



Experts for bonding and sealing













PROS
USE
EGO



Product Catalogue

// Values such as quality, trust and empathy have always been important to me. Despite the “me-first” culture in business, I always wanted to go to bed at night with a clear conscience.

*Dipl.-Ing. (FH) Ewald Goldmann
Retired and long-standing managing partner.*

PRODUCT GROUP	SEITE
 SILICONE	20
 HYBRID	38
 POLYURETHANE	44
 ACRYLIC	48
 BUTYL	52
 CONLOC UV/CA/SK	84
 PUTTY	98
 SILICONE TAPES	104
 COMPRESSED TAPES	110
 SPACER TAPES	114
 AUXILIARY MATERIALS	116
 ACCESSORIES	128



Living up to your own expectations

We are only satisfied
when our customers are.



EGO Dichtstoffwerke - tradition and innovation for over 78 years

Since our founding in Kaltenbrunn near Garmisch-Partenkirchen, we grew steadily as a family business. We started with the production of putty and developed into an international company that now serves customers in more than 34 countries. With over 100 dedicated employees and a range of more than 300 product groups, we continue to focus on the highest quality.

Our production facilities - many of them developed, designed and built by us - reflect our continuous pursuit of innovation. Recent investments in the modernization of our machines allow us to meet our customers' requirements even faster and more efficiently. Our primary goal remains: „**We are only satisfied when our customers are.**“

Quality and sustainability - our core principles

At a time when sustainability is becoming increasingly important, we place the highest demands on our raw materials, quality assurance and energy-efficient production processes, which are subject to the strictest controls. **EGO has always stood for quality - and will continue to do so in the future.** Our commitment to the environment is also reflected in our production processes. For decades, we have been using our own hydroelectric power plant at the Kaltenbrunn location to cover part of our energy requirements. Our chalk quarry there remains an essential source of raw materials for many of our products. We are continuously reducing our ecological footprint through sustainable packaging, the use of recycled materials and reusable EGOPACK cartridges. Environmental product declarations, verifications for sustainable construction and our sustainability data sheets offer maximum transparency and support our customers in making responsible product choices.

Together into the future

Long-lasting quality also means conserving resources. A joint that lasts for many years not only saves time and money, it also protects the environment. Our employees are also committed to this approach and their dedication has contributed significantly to our success. And for this we would like to thank them very much.

A special thanks also goes to Mr. Ewald Goldmann, who handed over the management of the company at the end of 2023 after more than 40 years. Andreas Habersetzer and Michael Gerner, together with Petra and Stephanie Goldmann, will lead the company into a successful future - always in line with our values.

Dear customers and partners, thank you for your trust and many years of cooperation.

We look forward to continuing to achieve great things together!

EGO Dichtstoffwerke GmbH & Co. Betriebs KG

The management



Andreas Habersetzer



Stephanie Goldmann
Dipl.-Kffr. (FH)



Petra Goldmann
M.Sc. Chemistry



Michael Gerner
B.A.



Acting sustainably – taking responsibility

At EGO, sustainability is more than just a buzzword!

Our chalk quarry at the Kaltenbrunn site continues to play an important role as a natural source of raw materials for many of our products.

We have also been meeting part of our energy requirements for our production from our own hydroelectric power station for decades.

We already developed the recyclable EGOPACK packaging back in 1984. This practical and clean packaging makes cartridges which are problematic in terms of waste superfluous.

We also introduced dark cartridges made of 80% recycled material. Our aim is to completely switch to this type of packaging as soon as possible, making an important contribution to the protection of our environment in the process.

In addition, we dispose of all further packaging via Interzero.

But at EGO, we're not just diligent when it comes to waste disposal. Every single department takes great care to ensure that environmental protection is taken into account. Using energy and resources responsibly is very challenging – also when it comes to technical knowledge.

To further promote environmental protection, in 2018, we were certified according to ISO 14001:2015.

Based on personal conviction and the requirements of the standard, we continuously work on optimisation processes in the area of environmental protection and sustainability and implement these processes to the best of our ability. Our extended company guidelines in the area of environmental protection are at the forefront of everything we do at our company.

The European Commission's Green Deal aims to make the EU climate neutral by 2050. The objective is to already reduce CO₂ emissions by at least 55% by 2030, compared to 1990 levels. The construction sector is particularly important on the path to climate neutrality. It must become more efficient, resource-friendly and sustainable. Construction chemicals are absolutely essential in order to achieve this. For example, modern window seals in a family home can help save 3584 MJ per year (about 1000 kWh per year).

Our products increase the energy efficiency of old and new buildings over the long term by achieving airtight building envelopes and preventing moisture-related damage. Our most efficient products are also emission-controlled and meet the emission requirements according to EMICODE, AgBB, or the French VOC and KMR regulations, with low VOC values. In addition, they are LEED®-compliant according to EQ c4.1.

Sustainable building for the benefit of people and the environment

The DGNB (German Sustainable Building Council), the BNB (Assessment System for Sustainable Building), the American LEED® (US Green Building Council, Leadership in Energy and Environmental Design) as well as the British BREEAM (Building Research Establishment Environmental Assessment Methodology) are the most well-known evaluation systems for sustainable building and use checklist systems to capture the minimum requirements in terms of the environmental compatibility of building materials. These systems constitute globally recognised standards and are permanently and independently monitored.

SDS | Sustainability Data Sheet - environmental data

Our EGO products meet a broad range of requirements when it comes to low-emission building materials that are relevant for numerous building certifications.

EPD | Environmental Product Declaration - life cycle assessments

EPDs provide information on the environmental impact of building materials across the entire life cycle. EGO Dichtstoffwerke is a member of Deutsche Bauchemie e.V. (German Construction Chemistry e.v.), which developed European sample EPDs for products made of Silicone, polyurethane or modified polymers.

HPD | Health Product Declarations

Health product declarations list all ingredients of a building material and provide information about their impact on human health.

DGNB | Evaluation systems for sustainable building for the benefit of people and the environment

The quality seal of the German Sustainable Building Council (DGNB) evaluates the sustainability of buildings based on their overall performance.

LEED | Leadership in Energy & Environmental Design

As part of voluntary LEED® certification, various criteria such as water, energy efficiency, location and materials are taken into account to evaluate the indoor climate.

BREEAM | Code for a sustainable built environment

BREEAM is the oldest certification system for sustainable building. The criteria used in the certification system take impacts at a global, regional, local and indoor level across the entire life cycle into account.

BNB | Assessment system for sustainable building

The BNB is a tool for planning and evaluating sustainable and, as a rule, public building projects. The BNB of the German Federal Ministry for Housing, Urban Development and Building is structured similarly to the DGNB's certification system.

VOC | Volatile Organic Compounds

Um einen größtmöglichen Schutz für die Luftqualität im Innenraum zu gewährleisten, soll der Einsatz von emissionsarmen Produkten, die keine gesundheitsgefährdenden Stoffe abgeben, sichergestellt werden. Der VOC-Gehalt in Bauprodukten soll dabei möglichst gering sein.

EMICODE | The GEV seal

EMICODE can be used to evaluate products that meet very stringent emission requirements. The EMICODE seal is awarded by the GEV (Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials).

A + | French regulation on VOC emissions classes

A French regulation from 2011 (the Grenelle law) stipulates that certain building materials must be labelled with an emissions class as of 1 January 2012.

AgBB | Committee for Health-related Evaluation of Building Products

The AgBB scheme was developed as an evaluation scheme for VOC emissions. The German Environment Agency's AgBB (Committee for Health-related Evaluation of Building Products) established evaluation criteria for this purpose.

baubook | The database for ecological building and renovation

Baubook is a web portal for building products, parts and tools for all aspects of construction that simplifies ecological and healthy building. The platform provides validated building material data for the calculation of energy and ecological key figures and enables the comparison of products. Baubook simplifies the verification process in the context of ecological tenders, building certifications and subsidy systems.

QNG | Quality Seal for Sustainable Buildings

The Federal Government, represented by the Federal Ministry of Housing, Urban Development and Building (BMWSB), defines the criteria and conditions for the quality seal for the new construction and modernization of residential and non-residential buildings.



More information about sustainability and the environment here





Transparency in sustainability reporting

Environmental and social responsibility at EGO

Transparency in sustainability performance plays a crucial role for companies that are aware of their environmental and social responsibility. EGO recently published its comprehensive sustainability report, which explains in detail what measures the company is taking to minimize its environmental footprint and assume its social responsibility. The publication of such a report is not only a response to legal requirements, but also an expression of EGO's commitment to actively shaping a more sustainable and fairer future.

The sustainability report provides an insight into the various areas in which the company has made progress, including the reduction of CO₂ emissions, the promotion of renewable energies and the implementation of resource-saving processes throughout the value chain. In the social sphere, EGO is committed to fair working conditions, the promotion of diversity and inclusion as well as social engagement in local and global projects. These measures are presented transparently in the report in order to give stakeholders a clear picture of the company's efforts and goals.

A particularly important point of reference for EGO is the European Green Deal, a comprehensive initiative of the European Union that aims to make Europe the first climate-neutral continent by 2050. EGO sees the Green Deal as a strategic framework within which it not only fulfills legal requirements, but also voluntarily takes measures to position itself as a pioneer in sustainability development.



This comprehensive EU initiative aims to make Europe the first climate-neutral continent by 2050 and to ensure that economic growth is based on sustainable practices rather than the excessive use of resources.

However, EGO's sustainability report goes beyond the mere presentation of successes. It also serves to openly address challenges and existing deficits. This honest reflection is a sign of the transparency that EGO strives for. The company recognizes that there is still room for improvement on the path to fully sustainable business practices and uses the report as a tool to make these challenges visible and overcome them. This not only strengthens public confidence, but also makes it possible to develop targeted new measures to increase sustainability.

For EGO, the sustainability report is therefore more than just a formal obligation - it is part of a comprehensive corporate strategy that aims to create long-term value through responsible action. The publication shows that the company is not just satisfied with short-term goals, but is striving for long-term change. The strategic embedding of the report in the corporate management underlines the commitment to sustainable development, which takes equal account of ecological, economic and social aspects.

The publication of the latest report underlines EGO's determination to continuously work on improving its sustainability performance. The focus is not only on complying with legal requirements, but also on actively driving forward innovations and processes that contribute to the global sustainability agenda. In this way, EGO is positioning itself as a responsible company that proactively tackles the challenges of the future while paving the way for a more sustainable and equitable society.

EGO has always aimed for responsible, environmentally friendly production:



Hydropower at our location for more than 100 years



EGOPACK system invented in the 1980s



Reusable packaging for industry customers



Reduction / substitution of hazardous substances





Technology

Innovation, quality and customer satisfaction - the focus of our production process

Our factory in Garmisch-Partenkirchen is equipped with modern production machinery and cutting-edge technology. The quality characteristics of EGO products are constantly being expanded according to market requirements. Production plants, manufacturing processes and quality controls are permanently being updated to match the latest state of technology, to the benefit of our customers and processors. Only in this way can we meet our own aspiration to develop optimum problem solutions for our customers.

What's more, all our production plants are included in the EGO planning services. Extensive experience in machine building and know-how on technical chemicals accumulated from our decades of operations, are also reflected by user-friendly application technologies for processing of our products, for our first and most important contacts are always the users of our products!

Visit us at www.ego.de, where you will not only find an overview of our entire portfolio of products and services but also have the possibility of ordering online. Training courses and seminars complete the service portfolio of our company.

Highly qualified and trained employees are happy to share their theoretical and practical knowledge with users, since optimum processing and application of EGO products ensures optimum benefit. Trade, the crafts and the industries are used for us to provide professional solutions.



Research and development

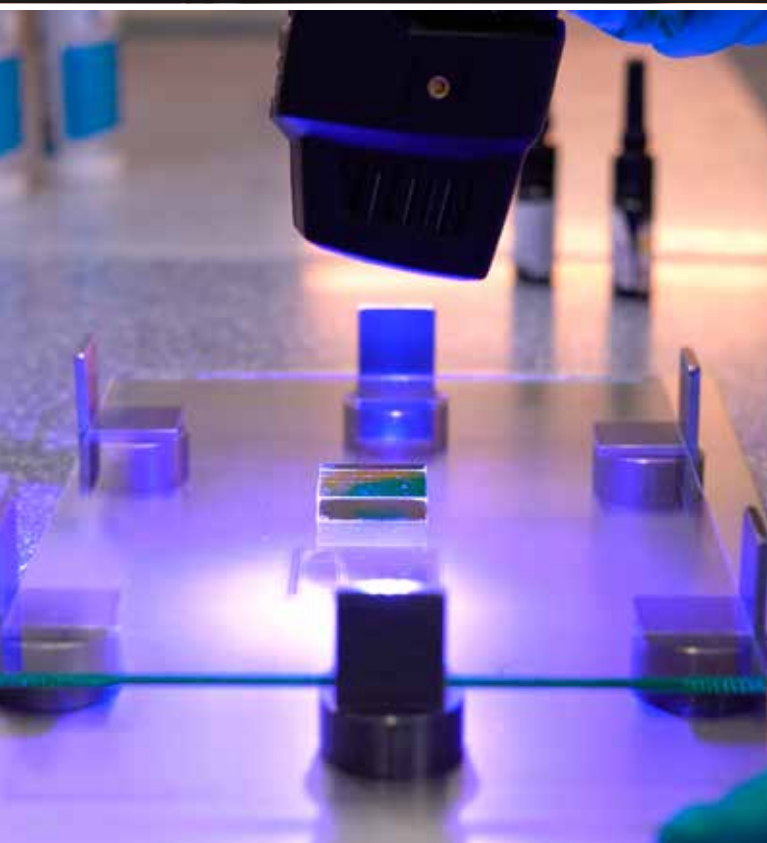
Innovative power and creativity: EGO's flexibility sets new benchmarks on the market

/// *The quality characteristics of EGO's products are continuously expanded according to market requirements.*

*Petra Goldmann,
Managing Director*

Our development department is continuing its long-standing tradition to focus continuously and intensively on improving existing technologies as well as creating new products. Over the past 75 years, our company's success has been inseparably linked to the innovations developed by this department, which continues to set benchmarks thanks to its flexibility. Our technicians and scientists dedicate themselves the challenges, questions and suggestions brought forward by our customers who are using our products in practice.

By continuously monitoring the market, we are able to quickly react to current needs. Thanks to our collaboration with accredited institutes, we can dynamically develop and test solutions for special applications on the market. By opting to use EGO's high-quality products, you are choosing proven performance as well as systems that have been fine-tuned and successfully tested for decades and that guarantee the highest level of efficiency and safety.



Without history, there is no future.

In the beginning there was chalk – this would be a suitable heading for the company history of ECO Dichtstoffwerke, because the approx. 400 year-old chalk quarry in Garmisch-Partenkirchen is inseparably connected with ECO. Since the foundation of the company in 1947, it has purchased the high-quality raw material from Upper Bavaria, and the company's founder, Ewald Goldmann, laid the foundation for today's success with his putty production.

During the post-war years, putty was a highly demanded material for trade and the crafts. New, revolutionary processing devices quickly extended the portfolio and helped to make ECO more famous. During the 1950s a distribution network throughout Germany was established and ECO products were already delivered to countries all over Europe. After the untimely death of Ewald Goldmann in 1965, his wife Elseadore took over the management of the company. In the 1960s she had the most advanced manufacturing plants for Silicone sealants built, and in the 1970s plants for butyl tapes, which are still in high demand today.

The first production factories abroad were established under a licencing scheme of the ECO company. During the 1980s, investments primarily focused on the area of adhesives and bonding agents. A highly innovative glass bonding technology was developed by the company and enthusiastically received by the market. Between 1983 and 2016, Ewald Goldmann (jun.) and Heinz Ohm jointly managed the company. In 1999, the sales centre in Stone near Nuremberg was opened. Also, in the past decade, we have taken account of the technical progress through installation of an online-controlled multi-component dosing system for Silicone sealants and through the building of high-performance extrusion plants for production of butyl tapes and strips.

2016 marks another milestone in the company's history: Petra Goldmann and Stephanie Goldmann, Ewald Goldmann's daughters, joined the management team and continue to run the company together with him. At the same time, the company headquarters were relocated from Gilching near Munich to the company's original location in Garmisch-Partenkirchen. Here, the family-run company made targeted investments in machinery to further strengthen the Kaltenbrunner site with "Made in Garmisch-Partenkirchen". The completion of a new butyl production facility in 2017, the renewal of the online-controlled multi-component dosing technology for silicone sealants in 2018 and the expansion of the facilities for SMP hybrid sealants in 2019 were realized. This reflects the innovative and modern orientation of the long-established company.



1947

Foundation of the company
by Ewald Goldmann

◀ Laboratory 1947

1960s

Construction of the
production plant for
Silicone sealants

A day in the office –
Mr. Kunze, Ms. Schmid 1963 ▶



1970s

Start of butyl tape
production

1975

Construction of licenced
production
plants until 1983

2001

Online-controlled
multi-component
dosing technology
for Silicone sealants

2006

Construction of
high-performance
extrusion plants
extruderanlagen to 2011



2016

M. Sc. Chemistry Petra
Goldmann and Dipl.-Kffr. (FH)
Stephanie Goldmann joining
the managing board.

2019

Expansion of the production
for SMP hybrid sealants





1950s

Development of a nationwide sales network

◀ Chalk loading 1954



Combined drying and chalking system
◀ at the slope on the hill 1959

1965

Elsedore Goldmann takes over the management of the company

Kaltenbrunn factory with gravel and concrete plant 1966 ▶



1 tonne of putty is lifted onto the pallet with the lifting device (our own patent) ▶



1983

Dipl.-Ing. Ewald Goldmann (jun.) and Dipl.-Kfm. Heinz Ohm take over the management of the company.
Acquisition of CONLOC company

1985

Market launch of the novelty glass bonding technology

1999

Foundation of the sales centre in Stein near Nuremberg



2011

Roofing ceremony of the new office building

◀

2012

Expansion of the product portfolio in the field of barrel melter butyls

▶



2016

Relocation of the company headquarters to Garmisch-Partenkirchen



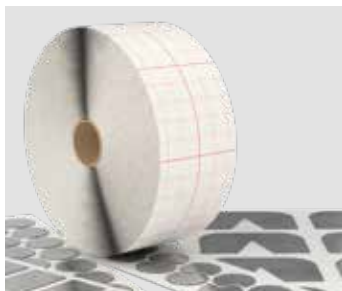
2017

Expansion of the production plants for butyl production

◀

2018

Renewal of the online controlled multi-component dosing technology for Silicone sealants



2021

Expansion of the production facilities for butyl stamping

◀

2023

Dipl.-Ing. Ewald Goldmann retires as managing director from the company

2024

Michael Gerner and Andreas Habersetzer joining the management team

PROS USE EGO

Our customers are always our top priority in our efforts to deliver high-quality Silicones and adhesives.

Your satisfaction is not only our objective, but also the driving force behind every innovation, product and service. We are proud to be able to give you an insight into the cooperative partnerships with our customers.



Ronny Rügen, RR-Fugentechnik, Borkwalde near Berlin

EGO sets benchmarks in terms of quality and reliability

Ronny Rügen, RR - Fugentechnik, Borkwalde near Berlin



At RR-Fugentechnik, we specialise mainly in natural stone facades. For more than 11 years, we have been using EGO's 351 Silicone sealant for natural stone, which can also be used very well in bathroom installations, in glass processing and for porcelain stoneware. The product is able to perform in terms of processing, resilience and durability. Don't forget the large variety of colours on offer, which our customers highly appreciate.

When it comes to reliability in production and delivery, EGO is simply unbeatable on the market. If something still goes wrong, such as delays in shipment, the sales representatives are always available and immediately take action. There is always a solution – in the worst case, a replacement delivery directly to the construction site is organised without delay.



Dietmar Hammer, Marius Lütkemeyer and Gerhard Schimpl, GS-Tech GmbH, Übelbach



Bernhard Hackl, Markus Walchhofer, Norbert Rosenkranz, Alfred Püschel, DRG, Austria

We are working in a high, future-oriented partnership.

Marius Lütkemeyer and Gerhard Schimpl, GS-Tech GmbH, Übelbach

A high connection: High quality standards and customer orientation.

Alfred Püschel, DRG Dicht- und Klebetechnik GmbH, Austria

/// The collaboration between GS-Tech and EGO makes for an exemplary partnership. The central added value that this co-operation provides is the full support in the development of new products. EGO does not only provide creative ideas, but also ensures that all inspections and tests are carried out efficiently and thoroughly.

A further aspect that makes the collaboration with EGO special is the quick and competent communication. EGO immediately reacts to requests and offers solutions with a high level of expertise, particularly in relation to compatibility and technical specifications.

And of course, the quality of the products is also excellent as well. Our own brands stand out in our joint portfolio, as it is market leading in its area of application. The processing quality, reliability and durability of this product are crucial factors for us.

/// Sealing, glueing and cutting – that's how DRG creates lasting connections for customers from the industrial, business and craft sectors.

It is extremely important to us to deliver top-quality products that meet our customers' needs in every respect. We aim to understand our customers' wishes and requirements and make every effort to meet or even exceed their expectations.

Just like at EGO, this aspiration to ensure quality and customer satisfaction is firmly rooted in our corporate culture and motivates us to continuously strive for improvement and optimise our performance.

These common objectives are what makes our collaboration with EGO so valuable.



AT HOME AROUND THE WORLD

We see our collaboration with our local distributors as valuable partnerships that are based on trust, cooperation and shared success.

EGO's sales area mainly comprises the DACH region, but also includes markets across Europe and the world.

EGO distributors – a partnership at eye level

The cooperative partnerships with our distributors are not only a strategic decision, but also provide a powerful combination of resources, ideas and dedication, which creates a solid foundation for our shared business success. By combining our strengths and supporting each other, we can fulfil our goals and realise our visions together.

Transparent communication makes it possible for both parties to help each other, provide feedback and learn from each other. For example, we gain valuable insights into local customers' wishes and requirements which, in the long term, will enable us to continuously improve and adjust our products.

Together, we're also able to react more quickly to continuously changing conditions and to develop innovative solutions. This means that we can make quick adjustments in case of changes on the market while seizing new opportunities.

A high presence on the market, support in marketing and sales and the use of an established infrastructure facilitate our distributors' work. Collaboration with a well-known brand fosters trust and credibility.

Advantages of a partnership with EGO

- Distributor network recommended to interested parties / customers
 - Certified dealers
 - Personnel trained by the manufacturer
 - EGO's entire standard range is available
 - The shortest delivery times
 - Stock items are checked for availability
 - Trainings offered to customers / interested parties
 - Advertising measures
 - Shop outfitting
 - On-site consultation for projects
-

If you are interested in becoming an EGO distributor, we are happy to discuss our collaboration in a personal conversation. We are looking forward to hearing from you!

Florian Göhring

Head of sales team

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mail ego@ego.de





Ing. Martin Zahlner, vandaglas, Vienna



// vandaglas is a professional network of independent industrial glass processing companies specialising in the processing and sale of high-quality insulation glass, tempered safety glass and laminated safety glass. The vandaglas network is continuing to grow and currently includes glass processing companies in the Netherlands, England, Germany, Austria and Switzerland.

Together, we are working towards a clear goal: making vandaglas the best independent partner for glass experts on the European market.

As one of EGO's distributors in Austria, we have decades of experience in customer consultations and the sale of various sealants.

Our mission is to strengthen our customers' competitive positions!

Our business partners benefit from our years of knowledge surrounding glass: They receive professional, independent advice and solutions with high-quality products and services. They collaborate with dedicated experts who listen to them and turn their challenges and wishes into true success stories.

High-quality products and services – that's what connects vandaglas and EGO!

We have a large variety of EGO products in stock in our central warehouse in Vienna. For more than a decade, we have been ensuring that these sealants are used throughout Austria, be it for glass processing (interior and exterior) or for bathroom installations. These products are very well received by our customers, as they offer excellent quality, reliability and durability.



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Our mission is to strengthen our customers' competitive positions

Johannes Reiter, Managing Director, vandaglas Ziegler, Vienna

Quality at EGO

Outstanding performance delivered by dedicated people.

The quality standards of EGO products

EGO's membership and involvement in many important committees and institutions in the industry has a long tradition. Thanks to this connection, EGO Dichtstoffwerke is involved in the standardisation of the technology used in many processing branches, among other things. This involvement guarantees that our customers receive products which meet all requirements regarding modern sealing and adhesive technology while also offering the highest possible level of safety during processing.

Numerous independent certificates and reports, which customers can access at www.ego.de, confirm the high quality standards of EGO products. With its test certificates, EGO guarantees that it meets the current national and international requirements on the market.

Several voluntary certifications additionally ensure that our low-emission products have a wide range of applications. The continuous independent monitoring ensures consistency.

The company was certified according to ISO 9001 by TÜV-Management Service GmbH in 1997. Certification according to ISO 14001 followed in 2018. One of our key goals is to continuously ensure and improve quality. In order to meet your increasing requirements in addition to our own, EGO focusses on continuously developing its technical equipment further, as well as improving and expanding our employees' knowledge. In 2018, the ISO certifications were updated accordingly.

// *The most important service that we offer our customers: quality and reliability, so that problems don't arise in the first place!*

*Stephanie Goldmann,
Managing Director*

IVD seal of approval

EGO Dichtstoffwerke is a member of the IVD Industrieverband Dichtstoffe e. V., which has promoted quality as well as safety since it was founded, and has also been communicating this. A selected circle of experts has prepared IVD leaflets, which are available free of charge at www.abdichten.de. In these leaflets, technical information is presented with a particular emphasis on practical application. A link to the product finder means that you can easily and safely find the right products for the relevant IVD leaflet. In addition, the IVD also launched the IVD quality seal. This seal is only given to products whose essential characteristics and technical values are stated for the user in a way that is truthful and comparable to other products.

EGO Dichtstoffwerke has received the IVD quality seal for almost all EGOSILICONE and EGO SMP Hybrid products. As an independent testing institute, the ift Rosenheim continuously checks that the specifications are complied with. The customers can therefore be sure that they are using high-quality, tested products.

Member and collaboration with the following committees and institutes:

- VCI-Verband der Chemischen Industrie
- DIN-Normenausschuss Bauwesen (NABau)
- ÖNORM - Austrian Standards Institute, Vienna
- DBC- Deutsche Bauchemie e.V.
- IVD - Industrieverband Dichtstoffe e. V.
- ift Rosenheim- Institut für Fenstertechnik e.V.
- BIV - Bundesinnungsverband des -Glaserhandwerks, Hadamar
- GAEB- Gemeinsamer Ausschuss Elektronik im Bauwesen

Characteristics of the IVD seal of approval:



- | | |
|-----------------------------|---|
| • Extrusion Rate | • CE-marking |
| • Shore A Hardness | • legally required labeling |
| • Density | • Reach-compliant raw mat. base |
| • Raw material base | • Safety data sheet |
| • Volume Shrinkage | • Date of manufacture or expiry |
| • Movement Accommodation | • Storage stability and batch designation |
| • Modulus at Elongation | |
| • Compliance with standards | |





Silicone

EGO produces high-quality and ready-to-use Silicone sealants for more than 50 years.



SILICONE

Silicone

For more than 50 years, we at EGO have been producing high-quality, ready-to-use silicone sealants at our site in Garmisch-Partenkirchen - quality products „Made in Germany“. Due to their EGO's quality products solve a wide range of sealing and bonding solve a wide range of sealing and bonding problems. All products are characterized by good adhesion, maximum resistance to ageing as well as excellent UV, weather and chemical resistance.

Curing Systems

EGOSILICONES are available in a variety of curing systems. The 100 series is acetoxy-curing, splits off low amounts of acetic acid during vulcanisation and thus is an acidic system. The 300 series is oxim-curing, splits off low amounts of oxim during vulcanisation and thus is a chemically neutral system. The 400 series and the mirror and painted glass adhesives are alkoxycuring, split off low amounts of alcohol during vulcanisation and thus are chemically neutral systems.

Colour variety

Through application of online-controlled colouring plants based on multicomponent dosing technology, we have the possibility of producing silicone sealants in almost any desired colour or shade.

Flexibility in container sizes

Our production is highly flexible in terms of container sizes. In addition to delivery in standard containers (290 ml - 310 ml cartridges, our 300 ml EGOPACK reusable cartridge system or in 400 ml - 600 ml tubular film bags), we can also offer delivery in other container shapes, such as drums, tubes, spray cans or special shapes, if required.

Environmental friendliness

Environmentally friendly production processes are a matter of course for us. Thanks to resource-saving and modern processes, we meet the requirements of environmental protection and sustainability right from the start. In addition, our EGOSILICONE products fulfill a variety of different emission requirements, such as EMICODE or class A+ of the French VOC regulation, the AgBB scheme and LEED.

	Curing system			special characteristics							special application cases									
	Acidic (acetoxy) curing	neutral (oxime) curing	neutral (alkoxy) curing	abrasion-resistant	apable of bearing paints/coats (DIN 52452-4AT)	Fungicidal	Odorless	High temperature-resistant	Food-compatible	flame retardant	Aquarium	Connection/expansion joints	Window sealing	Glass facades/iso and VSG glass	Glass sealing	Natural stones	Clean room and RLT	Sanitary joints	Swimming pool	Mirrors
EGOSILICON 100 ULTRA	✓			✓								✓			✓					
EGOSILICON 110 GLASDICHT	✓			✓					✓		✓	✓			✓					
EGOSILICON 120 HOCHTEMPERATUR	✓							✓				✓			✓					
EGOSILICON 151 SANITÄR	✓			✓		✓						✓	✓		✓			✓		
EGOSILICON 300 BAUDICHT		✓		⚡	✓	✗						✓	✓	✓	✓		🏆			
EGOSILICON 310 BRANDSCHUTZ		✓			✓	✓				🏆		✓			✓					
EGOSILICON 333 GLASSFASADE		✓		✓								✓		🏆	✓					
EGOSILICON 351 NATURSTEIN		✓		⚡		✗						✓				✓	🏆	✓		
EGOSILICON 360 BAUPROFI		✓		🏆	✓	✗						✓	✓	✓	✓		🏆			
EGOSILICON 365 ALL IN ONE		✓			✓	✓						✓	✓		✓	✓	🏆	✓	✓	
EGOSILICON 365 MATT		✓			✓	✓						✓				✓	✓	✓		
EGOSILICON 400 BAU & SANITÄR			✓	✓	✓	✓	✓					✓	✓	✓	✓		✓	✓		✓
EGOSILICON 460 BAUFIX			✓	✓	✓	✓	✓					✓	✓	✓	✓		🏆			✓
EGO SPIEGEL- & LACKGLASKLEBER			✓				✓					✓			✓					✓

SILIKON

ULTRA 100



Certificates



Characteristics



Areas of application

ABS · Acrylic · Aluminum · Facade · Glass · Glass constructions · Glass sealing · Rigid PVC · Plastic Polycarbonate

	Item 310...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	ultra transparent	14	31	38	37	...0355
	(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone adhesive & sealant for bonding acrylic glass

EGOSILICON 100 ULTRA is a high-quality, ready-to-use 1-component silicone sealant that cures by reaction with atmospheric moisture to form an elastic end product and ensures a durable and reliable seal. The product is suitable for general glass sealing and special bonding between glass and acrylic glass.

AQUARIUM & GLAS

110



Certificates



Characteristics



Areas of application

Aquariums · Glass · Glass constructions · Glass sealing · Terrariums · Display cases

	Item 311...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	transparent	14	31	38	37	...0300
	white	14	31	38	37	...1000
	alu	14	31	38	37	...7100
	black	14	31	38	37	...8000
	(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone sealant for aquarium, glass & food sector

EGOSILICON 110 AQUARIUM & GLAS is a ready-to-use 1-component silicone sealant specially developed for the professional bonding of frameless aquariums, display cases and glass constructions. By reacting with moisture in the air, the product cures to form an elastic end product that ensures a durable and reliable seal.

EGOSILICON 110 AQUARIUM & GLAS can also be used in food-related areas and offers optimum properties for glass and similar applications and ensures a durable and secure seal.

HOCHTEMPERATUR

120



Certificates



31, 35



DIN EN 15651-1;
DIN EN 15651-2;
DIN EN ISO 11600



Characteristics



Areas of application

Aluminum · Oven · Stainless steel · Tiles · Glass
Domestic appliances · Boiler · Stove · High temperature · Tiled stove · Fireplace · Metal · Smoke boxes · Heat exchanger

Item 312...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
black	14	31	38	37	...8000
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone sealant for high temperature areas

EGOSILICON 120 HOCHTEMPERATUR is suitable for elastic sealing in stove and oven areas with high temperature loads, fire-retardant special glazing, boilers, heat exchangers and tiled stoves as well as heated tile areas.

EGOSILICON 120 HOCHTEMPERATUR is a high-quality, ready-to-use 1-component silicone sealant that vulcanizes into an elastic end product by reacting with atmospheric moisture.



SILICONE

SANITÄR

151



recyclate

Certificates



Characteristics



Areas of application

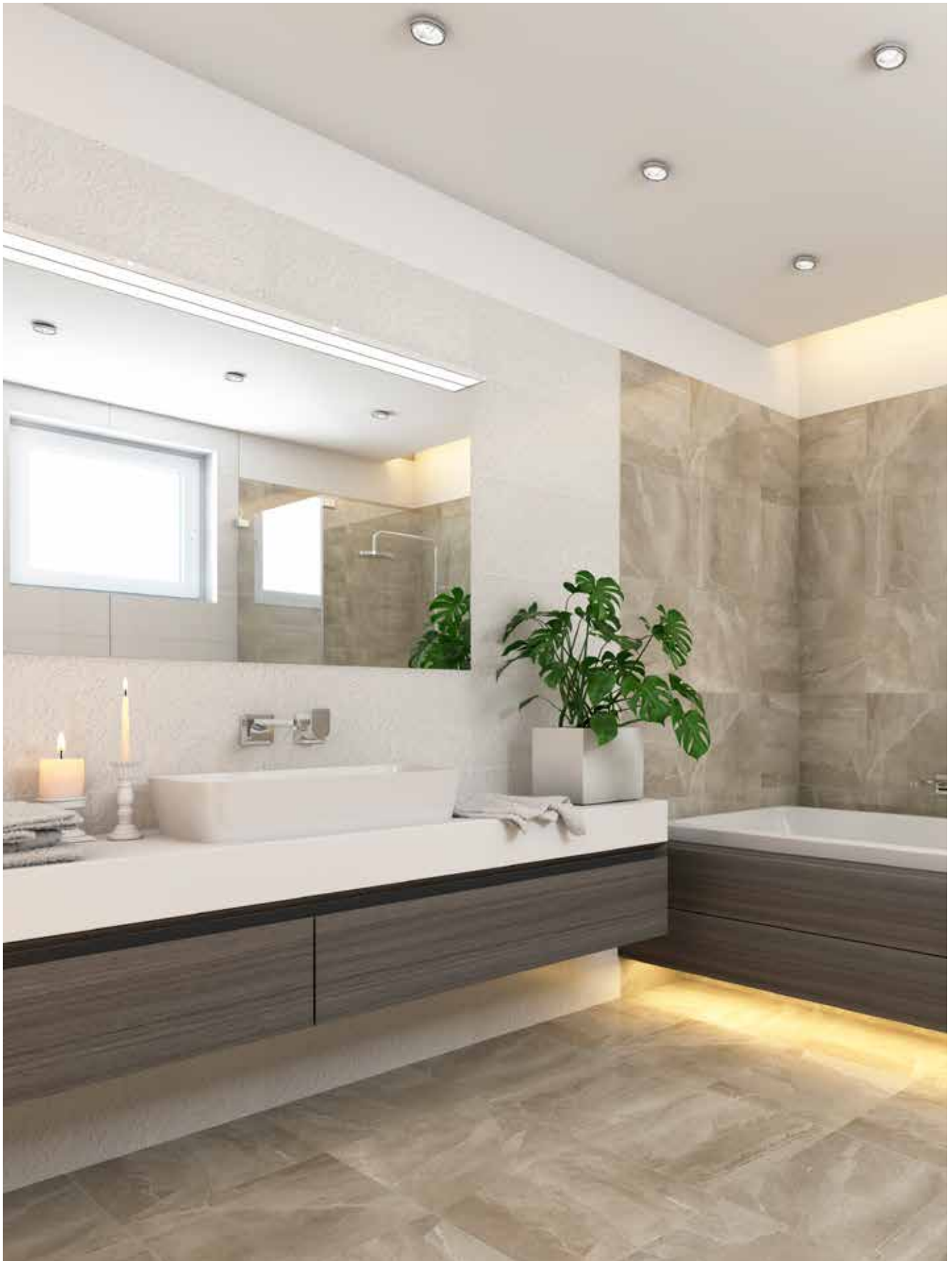
Aluminum · Caravan · Stainless steel · Enamel Tiles · Glass · Hard PVC · Wood · Ceramic · Marine Polyacrylate · Polycarbonate · Polyester · Porcelain · Sanitary · Special vehicle construction

Item 315...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
transparent	14	31	38	37	...0300
transparent milky	14	31	38	37	...0305
white	14	31	38	37	...1000
traffic white	14	31	38	37	...1634
joint white	14	31	38	37	...1070
chinchilla	14	31	38	37	...1870
mist	14	31	38	37	...9390
light grey	14	31	38	37	...9671
light grey bright	14	31	38	37	...9600
grey white	14	31	38	37	...1470
joint grey	14	31	38	37	...9670
silver grey	14	31	38	37	...9470
silk grey	14	31	38	37	...7570
manhattan	14	31	38	37	...2670
flanell grey	14	31	38	37	...7270
mortar gray	14	31	38	37	...9100
sanitary grey	14	31	38	37	...9770
agate grey	14	31	38	37	...9500
stone grey	14	31	38	37	...7070
alu	14	31	38	37	...7100
grey	14	31	38	37	...7770
concrete grey	14	31	38	37	...7470
anthracite	14	31	38	37	...8170
black	14	31	38	37	...8000
pergamon bright	14	31	38	37	...1971
pergamon	14	31	38	37	...1970
bahamabeige	14	31	38	37	...6170
anemone	14	31	38	37	...2370
sahara	14	31	38	37	...2200
jasmine	14	31	38	37	...2270
chocolate brown	14	31	38	37	...6600
espresso	14	31	38	37	...6000
mocca	14	31	38	37	...5800
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone sealant for sanitary & bathroom

EGOSILICON 151 SANITÄR is a high-quality, ready-to-use 1-component silicone sealant that has been specially developed for permanent sealing in bathrooms, sanitary facilities and wet areas. It is ideal for sealing edge and connection joints on all common substrates. By reacting with moisture in the air, the product hardens to form an elastic, abrasion-resistant end product and offers optimum processing quality for long-lasting and reliable sealing in sanitary and construction areas.





SILICONE

BAUDICHT

300



recyclate

Certificates



LEED®
EQ c4.1

AgBB



RLT
VDI 6022

REIN
RAUM
VDI 2083

EC1 PLUS
transparent



Testing Abrasion /
Streaking
(transparent only)



Nr. 9, 14, 19-1,
22, 24, 25, 27,
28, 29, 31, 35



DIN EN 15651-1, DIN EN 15651-2
DIN EN ISO 11600;
DIN 18540; DIN 52452-4 A1

Characteristics



Neutral
vernetzend

Löse-
mittel
frei

farbig
fungizid



Areas of application

Concrete · Roof · Electrical engineering · Facade
Glass · Wood · Air conditioning & heating · Plastic · Ventilation construction · Marine · Masonry
Metal · Parquet · Plaster · Clean room · HVAC
systems · Transport

Silicone sealant for building sealing

EGOSILICON 300 BAUDICHT is a versatile, high-quality 1-component silicone sealant that has been specially developed for use in the construction sector. The product is ideal for sealing connection and expansion joints on all common building substrates. Due to its reactive curing with air humidity, it forms an elastic and permanently flexible end product that guarantees reliable sealing even under heavy use.

	Item 330...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	dark curry	14	31	38	37	...2101
	yellow	14	31	38	37	...3503
	saffron yellow	14	31	38	37	...3504
	yellow-orange	14	31	38	37	...3500
	brown beige	14	31	38	37	...6500
	rustic oak	14	31	38	37	...6405
	light oak	14	31	38	37	...6401
	oak	14	31	38	37	...6400
	light brown	14	31	38	37	...6600
	sepia brown	14	31	38	37	...6750
	brown	14	31	38	37	...6000
	champagne	14	31	38	37	...2501
	copper brown	14	31	38	37	...6502
	mahogany	14	31	38	37	...6800
	dark brown	14	31	38	37	...6700
	bronze	14	31	38	37	...6300
(pcs./box)/([boxes/pal.])		20/60	20/60	20/60	20/40	

	Item 330...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	transparent	14	31	38	37	...0300
	white	14	31	38	37	...1000
	traffic white	14	31	38	37	...1670
	cream white	14	31	38	37	...1500
	grey white	14	31	38	37	...1400
	bright grey	14	31	38	37	...7200
	pebble grey	14	31	38	37	...8448
	joint grey	14	31	38	37	...7800
	silk grey	14	31	38	37	...7500
	agate grey	14	31	38	37	...7900
	manhattan	14	31	38	37	...2600
	manhattan grey	14	31	38	37	...9100
	cloudy gray	14	31	38	37	...7305
	window gray	14	31	38	37	...8500
	stone grey	14	31	38	37	...7000
	tele grey	14	31	38	37	...7006
	grey	14	31	38	37	...7712
	concrete grey	14	31	38	37	...7400
	dust grey	14	31	38	37	...7300
	alu	14	31	38	37	...7100
	umbra grey	14	31	38	37	...8301
	basalt grey	14	31	38	37	...7012
	graphit grey	14	31	38	37	...7980
	light anthracite	14	31	38	37	...8112
	anthracite	14	31	38	37	...8100
	black	14	31	38	37	...8000
	crimson	14	31	38	37	...3400
	oxide red	14	31	38	37	...3412
	crocus	14	31	38	37	...4900
	bermuda blue	14	31	38	37	...4100
	pastel blue	14	31	38	37	...4200
	light pigeon blue	14	31	38	37	...4267
	pigeon blue	14	31	38	37	...4201
	far blue	14	31	38	37	...4206
	dark blue	14	31	38	37	...4500
	white green	14	31	38	37	...5300
	light green	14	31	38	37	...5601
	green	14	31	38	37	...5000
	pine green	14	31	38	37	...5200
	beige	14	31	38	37	...2514
	gray beige	14	31	38	37	...7600
	anemone	14	31	38	37	...2337
	light bahama beige	14	31	38	37	...6104
	bahama beige	14	31	38	37	...6100
	sand beige	14	31	38	37	...2400
	spruce	14	31	38	37	...7601
	light curry	14	31	38	37	...2100
(pcs./box)/([boxes/pal.])		20/60	20/60	20/60	20/40	

BRANDSCHUTZ

310



Certificates



11, 19-1, 24, 29, 31, 35



DIN 18540; DIN EN 15651-1; DIN EN 15651-2;
DIN EN ISO 11600;
DIN 52452-4 A1

Characteristics



Areas of application

Concrete · Fire protection · Electrical engineering
Facade · Glass · Glass sealing · Metal · Transport

Item 331...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
white	14	31	38	37	...1000
manhattan	14	31	38	37	...2600
anthracite	14	31	38	37	...8100
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone sealant for fire protection areas

EGOSILICON 310 BRANDSCHUTZ is a tested, high-quality 1-component silicone sealant that has been specially developed for fire protection applications. The product is ideal for sealing fire-retardant and fire-resistant glazing and for sealing connections in areas where high fire protection requirements must be met. Due to its reaction with air humidity, it hardens to form an elastic end product and offers long-lasting protection.

EGOSILICON 310 BRANDSCHUTZ has been extensively tested and meets the fire protection classifications B1 according to DIN 4102, the best Euroclass B-s1, d0 according to DIN EN 13501-1 and the Swiss VKF fire classification number BKZ 5.3, making it flame-retardant and providing additional safety in areas that require special fire protection. The product is easy to use and provides a reliable and durable seal that meets the highest safety standards.



SILICONE

GLASFASSADE

333



recyclate

Certificates



22, 24,
27, 28, 29,
31, 35



DIN EN 15651-1;
DIN EN 15651-2;
DIN EN ISO 11600;



Characteristics



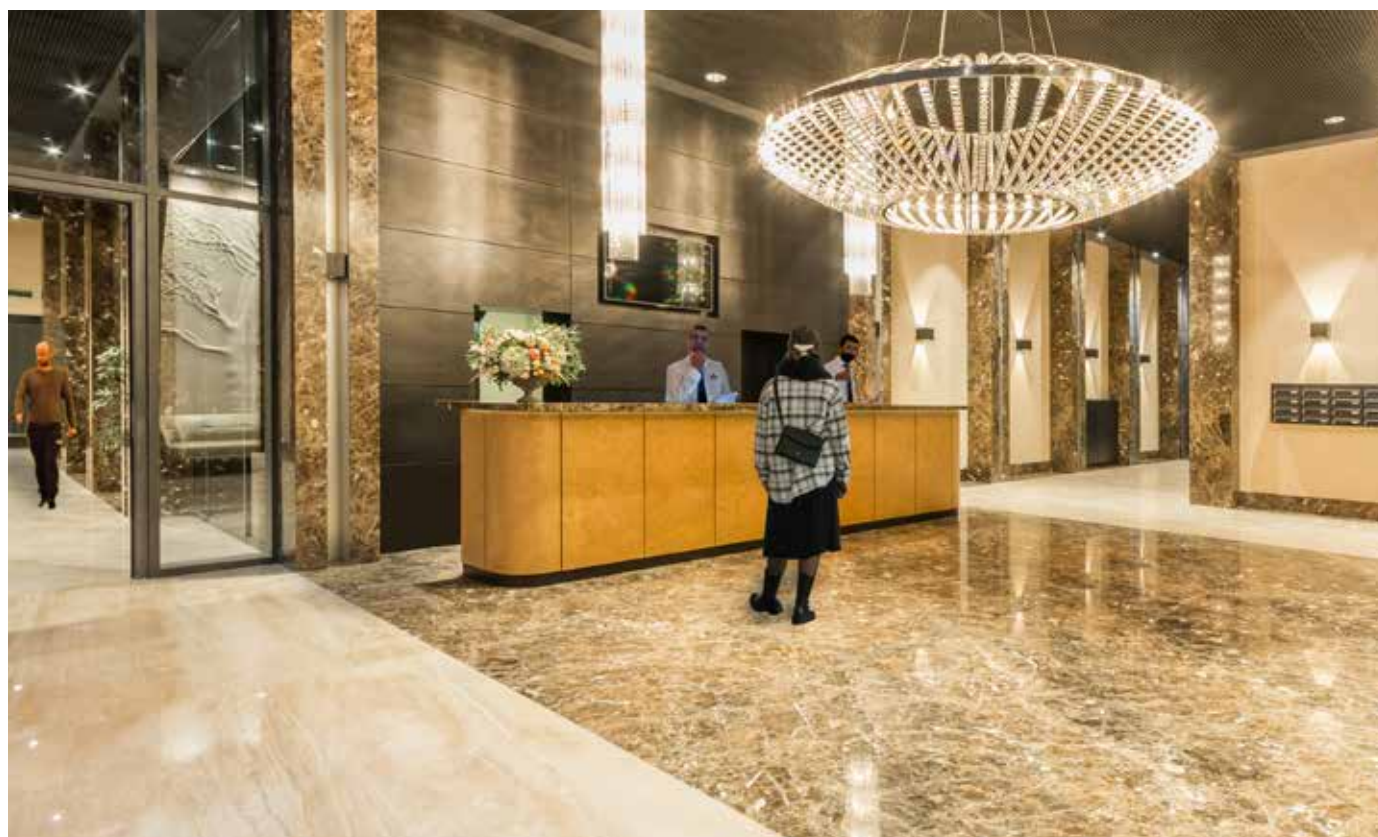
Areas of application

Roof · Roof glazing · Glass/VSG · Glass facade
Insulating glass · Metal · Conservatories

Item 333...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
transparent	14	31	38	37	...0300
weiß	14	31	38	37	...1000
grau	14	31	38	37	...7000
schwarz	14	31	38	37	...8000
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone sealant for glass facades & structural glazing

EGOSILICON 333 GLASFASSADE is a robust, high-quality 1-component silicone sealant that has been specially developed to meet the requirements of modern glass architecture. The product is ideal for weather-resistant sealing of silicone-bonded exterior facades, particularly in the area of double-sided structural glazing. It provides a reliable seal for conservatories, roof glazing and for silicone-bonded insulating glass and laminated safety glass (LSG). By reacting with air humidity, EGOSILICON 333 GLASFASSADE hardens into an elastic end product that not only remains flexible, but is also resistant to external weather influences. It is therefore ideal for long-term waterproofing projects that place the highest demands on stability and impermeability. The product guarantees a durable and secure solution for glass facades that are both functional and aesthetically pleasing.



NATURSTEIN

351



recycle

Certificates



Nr. 3-1, 3-2, 14, 23, 25, 29, 35



DIN EN 15651-1;
DIN EN 15651-3;
DIN EN ISO 11600



Characteristics



Areas of application

Enamel · Facade · Tiles · Glass · Granite · Ceramics · Artificial stone · Marble · Metal · Natural stone · HVAC systems · Clean room · Sanitary Terrazzo



	Artikel 338...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	transparent	14	31	38	37	...0300
	milky transparent	14	31	38	37	...0305
	transparent grey	14	31	38	37	...0370
	white	14	31	38	37	...1000
	signal white	14	31	38	37	...1005
	carrara white	14	31	38	37	...1004
	traffic white	14	31	38	37	...1670
	grey white	14	31	38	37	...1401
	light grey	14	31	38	37	...9670
	pergamon	14	31	38	37	...1970
	pearl grey	14	31	38	37	...8870
	fog	14	31	38	37	...9390
	manhattan	14	31	38	37	...2670
	silk grey	14	31	38	37	...7500
	pebble grey	14	31	38	37	...8400
	mortar grey	14	31	38	37	...9100
	sanitary grey	14	31	38	37	...9700
	concrete grey	14	31	38	37	...7470
	anthracite grey	14	31	38	37	...8171
	anthracite	14	31	38	37	...8170
	black	14	31	38	37	...8000
	nirosta	14	31	38	37	...7105
	jasmine	14	31	38	37	...2270
	sandstone beige	14	31	38	37	...2501
	anemone	14	31	38	37	...2370
	beige	14	31	38	37	...2570
	bahama beige	14	31	38	37	...6170
	sunset	14	31	38	37	...3270
	orange brown	14	31	38	37	...6680
	oak	14	31	38	37	...6400
	brown	14	31	38	37	...6070
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

	Item 338...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	joint grey matt	14	31	38	37	...9628
	boston matt	14	31	38	37	...7328
	stone grey matt	14	31	38	37	...7070
	facade grey matt	14	31	38	37	...9828
	concrete grey matt	14	31	38	37	...7270
	anthracite matt	14	31	38	37	...8128
	anthracite grey	14	31	38	37	...8172
	black matt	14	31	38	37	...8028
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

Silicone sealant for natural stone

EGOSILICON 351 NATURSTEIN is a 1-component silicone sealant compatible with natural stone for high-quality sealing in natural stone and sanitary areas. It hardens through humidity to form an elastic, abrasion-resistant end product and is available in glossy and matt colors. Particularly suitable for connection and expansion joints in natural and artificial stone, it is versatile and meets requirements in sanitary areas, clean room and HVAC applications.

SILICONE

BAUPROFI 360



recyclate

Certificates



LEED®
EQ c4.1

AgBB



EMICODE®
EC1 PLUS
TRANSPARENT



Prüfung Abrieb /
Schlierenbildung



9, 10, 13, 14, 19-1, 22,
24, 25, 27, 28, 29, 31, 35



DIN 18540,
DIN EN 15651-1; DIN EN 15651-2; DIN EN 15651-4
DIN 52452-4 A1; DIN EN ISO 11600

Characteristics

1k
System

Neutral
vernetzend

Löse-
mittel
frei



farbig
fungizid

abriebfest

Areas of application

Concrete · Facade · Windows · Glass · Glass sealing · Building construction · wood · air conditioning & heating · plastic · ventilation · masonry metal · plaster · HVAC systems · clean room



	Item 336...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	transparent	14	31	38	37	...0300
	milky transparent	14	31	38	37	...0305
	white	14	31	38	37	...1000
	traffic white	14	31	38	37	...1670
	creme white	14	31	38	37	...1500
	grey white	14	31	38	37	...1400
	light grey	14	31	38	37	...7200
	joint grey	14	31	38	37	...7800
	silk grey	14	31	38	37	...7500
	agate grey	14	31	38	37	...7900
	manhattan	14	31	38	37	...2600
	window grey	14	31	38	37	...8500
	stone grey	14	31	38	37	...7000
	concrete grey	14	31	38	37	...7400
	dust grey	14	31	38	37	...7300
	alu	14	31	38	37	...7100
	black	14	31	38	37	...8000
	crimson	14	31	38	37	...3400
	bermuda	14	31	38	37	...4100
	pastel blue	14	31	38	37	...4200
	dark blue	14	31	38	37	...4500
	green	14	31	38	37	...5000
	pine green	14	31	38	37	...5200
	grey beige	14	31	38	37	...7600
	bahama beige	14	31	38	37	...6100
	sand beige	14	31	38	37	...2400
	light curry	14	31	38	37	...2100
	dark curry	14	31	38	37	...2101
	yellow orange	14	31	38	37	...3500
	brown beige	14	31	38	37	...6500
	light oak	14	31	38	37	...6401
	oak	14	31	38	37	...6400
	light brown	14	31	38	37	...6600
	brown	14	31	38	37	...6000
	mahogany	14	31	38	37	...6800
	dark brown	14	31	38	37	...6700
	bronze	14	31	38	37	...6300
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

Silicone sealant for window sealing

EGOSILICON 360 BAUPROFI is a high-quality, ready-to-use 1-component silicone sealant that cures by reacting with atmospheric moisture to form an elastic and durable end product. The product is ideal for sealing connection and expansion joints, especially for glass sealing.

EGOSILICON 360 BAUPROFI offers a robust and reliable application both indoors and outdoors and shows excellent adhesion to a wide range of materials, including coated wood, concrete, tiles, glass, ceramics, metals and stress-free plastics. It is the perfect choice for demanding construction projects that require a durable and resistant seal.

ALL IN ONE

365



recyclate

Certificates



1, 3-1, 3-2, 9, 10,
14, 17, 19-1, 22,
23, 24, 25, 27,
28, 29, 31, 35



DIN 18540; DIN EN 15651-1;
DIN EN 15651-2; DIN EN 15651-3;
DIN EN ISO 11600

Characteristics



Areas of application

Concrete · Roof · Facade · Windows · Tiles · Glass Gra-
nite · Building construction · Wood · Air conditioning &
heating · Plastic Artificial stone · Ventilation construc-
tion · Marble · Marine · Metal Natural stone · Parquet
Pool · Clean room · HVAC systems · Sanitary · Swim-
ming pool · Terrazzo · Transport · Doors

MATT

365



Certificates



1, 3-1, 3-2, 14, 23,
25 29, 31, 35



DIN EN 15651-1; DIN EN ISO 16938-1;
DIN EN 45545-2; DIN EN ISO 11600

Characteristics



Areas of application

Tiles · Granite · Cast stone · Marble · Natural sto-
ne · Sanitary · Terrazzo

	Item 337...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	transparent	14	31	38	37	...0300
	milky transparent	14	31	38	37	...0305
	white	14	31	38	37	...1000
	carrara white	14	31	38	37	...1004
	cream white	14	31	38	37	...1500
	grey white	14	31	38	37	...1401
	light grey	14	31	38	37	...9670
	pearl grey	14	31	38	37	...8870
	fog	14	31	38	37	...9390
	manhattan	14	31	38	37	...2670
	silk grey	14	31	38	37	...7500
	pebble grey	14	31	38	37	...8400
	mortar grey	14	31	38	37	...9100
	sanitary grey	14	31	38	37	...9700
	concrete grey	14	31	38	37	...7470
	anthracite grey	14	31	38	37	...8171
	anthracite	14	31	38	37	...8170
	black	14	31	38	37	...8000
	nirosta	14	31	38	37	...7105
	jasmine	14	31	38	37	...2270
	sandstone beige	14	31	38	37	...2501
	anemone	14	31	38	37	...2370
	beige	14	31	38	37	...2570
	bahama beige	14	31	38	37	...6170
	sunset	14	31	38	37	...3270
	orange brown	14	31	38	37	...6680
	oak	14	31	38	37	...6400
	brown	14	31	38	37	...6070
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

Silicone sealant for almost all applications and in matt colors

EGOSILICON 365 ALL IN ONE / MATT is a universal, ready-to-use 1-component silicone sealant that ad-
heres to all common substrates. It cures in humid conditions to form an elastic, durable end product.
Ideal for sealing sensitive materials such as natural and artificial stone as well as substrates such as
aluminum, concrete, stainless steel, tiles, glass, wood, plastic and more. The matt finish and versatility
make it the perfect choice for high-quality waterproofing.

	Item 337...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	matt Color code
	white matt	14	31	38	37	...1028
	joint grey matt	14	31	38	37	...9628
	boston matt	14	31	38	37	...7328
	stone grey matt	14	31	38	37	...7070
	facade grey matt	14	31	38	37	...9828
	concrete grey matt	14	31	38	37	...7270
	anthracite matt	14	31	38	37	...8128
	anthracite grey matt	14	31	38	37	...8172
	black matt	14	31	38	37	...8028
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

SILICONE

BAU & SANITÄR

400



rezyklat

Certificates



Characteristics



Areas of application

Concrete · Facade · Windows · Glass · Glass sealing
Building construction · Wood · Air conditioning & heating · Plastic Ventilation construction · Masonry · Metal · Plaster · Sanitary

	Item 340...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	matt Color code
	transparent	14	31	38	37	...0300
	traffic white	14	31	38	37	...1670
	light grey	14	31	38	37	...9671
	manhattan	14	31	38	37	...2600
	signal grey	14	31	38	37	...8073
	stone grey	14	31	38	37	...7000
	anthracite grey	14	31	38	37	...8171
	black	14	31	38	37	...8000
	oak	14	31	38	37	...6400
	brown	14	31	38	37	...6000
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

Silicone sealant for window sealing

EGOSILICON 400 BAU & SANITÄR is a high-quality, ready-to-use 1-component silicone sealant that cures by reacting with moisture in the air to form an elastic and durable end product. The product is ideal for sealing connection and expansion joints, especially for glass sealants and is available in matt colors.

EGOSILICON 400 BAU & SANITÄR offers a robust and reliable application both indoors and outdoors and shows excellent adhesion to a wide range of materials including coated wood, concrete, tiles, glass, ceramics, metals and stress-free plastics. It is the perfect choice for construction projects carried out indoors as it can be applied odor-free.



BAUFIX 460



rezyklat

Certificates



Prüfung Abrieb /
Schlierenbildung



3-1, 3-2, 9, 10, 13, 14,
19-1, 22, 24, 25, 27, 28,
29, 31, 35



DIN 18540; DIN EN 15651-1; DIN EN 15651-2;
DIN EN 15651-3; DIN 52452-4; DIN EN ISO 11600

Characteristics



Areas of application

Concrete · Roof · Enamel · Fiber cement · Facade
Windows · Tiles · Glass · Glass sealing · Wood
Ceramics · Air conditioning & heating · Clinker
Artificial stone · Copper [with primer] · Venti-
lation construction · Marine · Masonry · Metal
Mortar · Plaster · Clean room · HVAC systems
Sanitary · Shipbuilding

	Item 366...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	transparent	14	31	38	37	...0300
	milky transparent	14	31	38	37	...0305
	white	14	31	38	37	...1000
	cream white	14	31	38	37	...1500
	grey white	14	31	38	37	...1400
	light grey	14	31	38	37	...7200
	joint grey	14	31	38	37	...7800
	silk grey	14	31	38	37	...7500
	agate grey	14	31	38	37	...7900
	manhattan	14	31	38	37	...2600
	window grey	14	31	38	37	...8500
	stone grey	14	31	38	37	...7000
	concrete grey	14	31	38	37	...7400
	dust grey	14	31	38	37	...7300
	alu	14	31	38	37	...7100
	black	14	31	38	37	...8000
	crimson	14	31	38	37	...3400
	bermuda	14	31	38	37	...4100
	pastel blue	14	31	38	37	...4200
	dark blue	14	31	38	37	...4500
	green	14	31	38	37	...5000
	pine green	14	31	38	37	...5200
	grey beige	14	31	38	37	...7600
	bahama beige	14	31	38	37	...6100
	sand beige	14	31	38	37	...2400
	light curry	14	31	38	37	...2100
	dark curry	14	31	38	37	...2101
	yellow orange	14	31	38	37	...3500
	brown beige	14	31	38	37	...6500
	light oak	14	31	38	37	...6401
	oak	14	31	38	37	...6400
	light brown	14	31	38	37	...6600
	brown	14	31	38	37	...6000
	mahogany	14	31	38	37	...6800
	dark brown	14	31	38	37	...6700
	bronze	14	31	38	37	...6300
	anthracite	14	31	38	37	...8170
(pcs./box)/(boxes/pal.)		20/60	20/60	20/60	20/40	

Silicone sealant for building waterproofing

EGOSILICON 460 BAUFIX is a ready-to-use 1-component silicone sealant that cures by reacting with air humidity to form an elastic and flexible end product. This product is ideal for sealing connection and expansion joints and shows excellent adhesion to various materials such as concrete, masonry, glass, tiles, ceramics, metals, coated wood and many stress-free plastics. EGOSILICON 460 BAUFIX offers a reliable and durable solution for a wide range of interior and exterior waterproofing projects.

SILIKON

SPIEGELKLEBER

EGO



Certificates



29, 30, 35



baubook

Characteristics



Areas of application

Aluminum · Concrete · Stainless steel · Enamel
Tiles · Glass · Hard PVC · Wood · Ceramics · Lac-
quered glass · Polyacrylate · Polycarbonate ·
Polyester · Porcelain · Mirrors

Item 361...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
white	14	31	38	37	...1000
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Silicone adhesive for mirror installation

EGO SPIEGELKLEBER is a high-quality, ready-to-use and low-odour one-component silicone adhesive that cures by reacting with air humidity to form an elastic end product. The product is specially developed for the safe and reliable bonding of mirrors and painted glass to a variety of substrates. It offers excellent adhesion to materials such as enamel, glass, glazed tiles, glazed wood, glazed clinker and porcelain. Compatibility with mirror coatings from reputable manufacturers has been tested, however due to variable conditions it is recommended that you carry out your own tests and trials to ensure optimum results.





SILICONE

Product	Curing system	Shore A Hardness DIN 53505	Module/ Elongation stress 100 % DIN EN ISO 8339	acc. total deformation	Class after DIN EN 15651 or DIN EN ISO 11600
EGOSILICON 100 ULTRA	acidic (acetoxy)	approx. 20	approx. 0,4 N/mm ²	25,0 %	F 25 LM EXT-INT-CC G 25 LM CC
EGOSILICON 110 AQUARIUM & GLAS	acidic (acetoxy)	approx. 25	approx. 0,5 N/mm ²	25,0 %	EN 15651-2 G 25 LM CC
EGOSILICON 120 HOCHTEMPERATUR	acidic (acetoxy)	approx. 32	approx. 0,7 N/mm ²	20,0 %	F 20 HM EXT-INT-CC G 20 HM CC
EGOSILICON 151 SANITÄR	acidic (acetoxy)	approx. 25	approx. 0,6 N/mm ²	20,0 %	F 20 HM EXT-INT G 20 HM XS1
EGOSILICON 300 BAUDICHT	neutral (oxim)	approx. 25	approx. 0,4 N/mm ²	25,0 %	F 25 LM EXT-INT-CC G 25 LM CC
EGOSILICON 310 BRANDSCHUTZ	neutral (oxim)	approx. 25	approx. 0,4 N/mm ²	25,0 %	F 25 LM EXT-INT-CC G 25 LM CC
EGOSILICON 333 GLASFASSADE	neutral (oxim)	approx. 33	approx. 0,6 N/mm ²	20,0 %	F 20 HM EXT-INT-CC G 20 HM CC
EGOSILICON 351 NATURSTEIN	neutral (oxim)	approx. 24 [matt] approx. 31	approx. 0,5 N/mm ²	20,0 %	F 20 HM EXT-INT XS1
EGOSILICON 360 BAUPROFI	neutral (oxim)	approx. 20	approx. 0,4 N/mm ²	25,0 %	F 25 LM EXT-INT-CC G 25 LM CC
EGOSILICON 365 ALL IN ONE	neutral (oxim)	approx. 24	approx. 0,4 N/mm ²	25,0 %	F 25 LM EXT-INT-CC G 25 LM CC XS 1
EGOSILICON 365 MATT	neutral (oxim)	approx. 31	approx. 0,5 N/mm ²	20,0 %	F 20 HM EXT-INT
EGOSILICON 400 BAU & SANITÄR	neutral (alkoxy)	approx. 24	approx. 0,4 N/mm ²	25,0 %	F EXT-INT-CC G CC XS
EGOSILICON 460 BAUFIX	neutral (alkoxy)	approx. 24	approx. 0,4 N/mm ²	25,0 %	F 25 LM EXT-INT-CC G 25 LM CC XS 1
EGO SPIEGELKLEBER	neutral (alkoxy)	approx. 25	approx. 0,5 N/mm ²	20,0 %	

Product	Tests	IVD-quality label	CE-marking	EMICODE EC1/EC1plus	AgBB scheme	French VOC Class A+	French KMR-regulation	LEED®-credit EQ c4.1	Food compatibility certificate	B-s1,d0 hardly flammable as per EN 13501	B1 hardly flammable as per DIN 4102	Fire index number BKZ 5.3 (VWF)	Fire protection "rails"	Clean room and RLT systems	Formation of streaks / abrasion	ISO edge bonding	VSG edge bonding	BMS Product verif. (DGNB, LEED, BREEAM, BNB)	Product verif. (DGNB, LEED, BREEAM, BNB, ONG)	DGNB Navigator Label	Baubook Austria	EPD
EGOSILICON 100		✓	✓	VOC	VOC	VOC	VOC	VOC							✓				✓			III
EGOSILICON 110		✓	✓	VOC	VOC	VOC	VOC	VOC	✓						✓				✓			III
EGOSILICON 120		✓	✓			VOC	VOC															III
EGOSILICON 151		✓	✓	VOC	VOC	VOC	VOC	VOC							✓			III	✓	III	III	III
EGOSILICON 300		✓	✓	VOC	VOC	VOC	VOC	VOC						✓	III			III	✓	III		III
EGOSILICON 310		✓	✓		VOC	VOC	VOC	VOC		✓	✓	✓							✓			III
EGOSILICON 333		✓	✓	VOC	VOC	VOC	VOC	VOC							✓	✓	✓	III	✓		III	III
EGOSILICON 351			✓	VOC	VOC	VOC	VOC	VOC						✓	✓			III	✓	III	III	III
EGOSILICON 360		✓	✓	VOC	VOC	VOC	VOC	VOC						✓	✓			III	✓			III
EGOSILICON 365		✓	✓	VOC	VOC	VOC	VOC	VOC							✓			III	✓			III
EGOSILICON 365 MATT			✓		VOC	VOC	VOC	VOC					✓	✓	✓			III	✓			III
EGOSILICON 400		✓	✓	VOC	VOC	VOC	VOC	VOC						✓	✓				✓			III
EGOSILICON 460		✓	✓	VOC	VOC	VOC	VOC	VOC						✓	✓				✓		III	III
EGO SPIEGELKLEBER		✓		VOC	VOC	VOC	VOC	VOC											✓		III	III

available
 In testing
 Test certificate
 transparent abrasion-resistant
 VOC requirements are met
 Declaration

only valid for EGOSILICON 300 TRANSPARENT and EGOSILICON 360 TRANSPARENT



Hybrid

Hybrid is an elastic adhesive / sealant with a wide range of application possibilities and is characterized particularly in the area of „sustainable building“.



HYBRID

Type	Shore A hardness	Acc. total deformation	Density	Handling temperature	Temperature resistance	Module/tensile stress [100 %]	Tensile strength	Viscosity	Skin formation time	Complete vulcanisation	Volume shrinkage	Storage
EGO HYBRID 805 KLEB & DICHTFIX	approx. 55	20 %	approx. 1,5 g/cm ³	+5 to +35 °C	-30 °C to +100 °C [temporary to +120 °C]	approx. 1,1 N/mm ² (DIN 53504)	approx. 2,3 N/mm ² (DIN 53504)	stable	approx. 15 bis 20 Min.	2 to 3 mm/ 24 hrs	< 2 %	15 Mon.
EGO HYBRID 815 STRUKTUR	approx. 20	25%	1,4 g/cm ³	+5 to +35 °C	-30 °C to +90 °C	approx. 0,4 N/mm ² (DIN EN ISO 8339)	approx. 0,7 N/mm ² (DIN 53504)	stable	approx. 30 Min.	2 to 3 mm/ 24 hrs	< 2 %	12 Mon.
EGO HYBRID 818 BAU & SANITÄR	approx. 20	25%	1,4 g/cm ³	+5 to +35 °C	-30 °C to +90 °C [temporary to +100 °C]	approx. 0,4 N/mm ² (DIN EN ISO 8339)	approx. 0,7 N/mm ² (DIN 53504)	stable	approx. 30 Min.	2 to 3 mm/ 24 hrs	< 2 %	12 Mon.
EGO HYBRID 822 MONTAGEPROFI	approx. 65	N/A.	approx. 1,5 g/cm ³	+5 to +35 °C	-40 °C to + 100 °C	1,6 N/mm ² (DIN 53504)	approx. 2,7 N/mm ² (DIN 53504)	stable	approx. 10 Min.	2 to 3 mm/ 24 hrs	< 4%	15 Mon.

	Product type		special application cases														Emission behavior / VOC content				Sustainability documents							
	SMP hybrid sealant	SMP hybrid adhesive	Outdoor application	Indoor application	Connection and expansion joints	Floor joints	Foil/Heece	Building construction joints	Building construction acc. to DIN 18540	Car body / vehicle construction	Construction and/or assembly adhesive	Food-compatible	Natural stone	Mirrors	Sanitary	RLT-systems	EMICODE EC1 ^{Plus}	LEED credit EQc 4.1 (VOC content)	AgBB scheme	VOC class A+	EPD	DGNB Navigator Label	Baubook	DGNB Product verification	LEED Product verification	BNB Product verification	BREEAM Product verification	QNG Product verification
EGO HYBRID 805																												
EGO HYBRID 815																												
EGO HYBRID 818																												
EGO HYBRID 822																												



Test certificate



Declaration

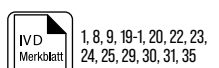
HYBRID

KLEB- & DICHTFIX

805



Certificates



Characteristics



Areas of application

Automotive · Construction · Concrete · Floor
Caravan · Roof · Enamel · Fiber cement · Facade
Windows · Pedestrian walkways · Glass · Domes-
tic appliances · Wood · Industry · Ceramics · Air
conditioning & heating · Plastics · Food · Metal
Metal construction · Natural stone · HVAC sys-
tems · Sanitary · Doors

	Item 405...	290 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	white	13	31	38	37	...1000
	grey	13	31	38	37	...7000
	feh gray	13	31	38	37	...7075
	pearl grey	13	31	38	37	...8870
	light grey	13	31	38	37	...7200
	concrete grey	13	31	38	37	...7400
	basalt gray	13	31	38	37	...7700
	anthracite grey	13	31	38	37	...8005
	(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

SMP hybrid sealant for bonding & sealing applications

EGO HYBRID 805 KLEB- & DICHTFIX is a 1-component elastic hybrid adhesive and sealant with a broad adhesion spectrum. The product cures through reaction with ambient humidity to form an elastic end product

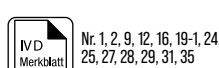
EGO HYBRID 805 KLEB- & DICHTFIX is suitable for sealing connecting joints, especially for silicone-free applications indoors and outdoors on sensitive substrates such as natural stone, aluminum, concrete, stainless steel, enamel, fiber cement, glass, wood, ceramics, plastic, metal, plaster

STRUKTUR

815



Certificates



Characteristics



Areas of application

Construction · Concrete · Concrete construction
Fiber cement · Facade · Windows · Building cons-
truction · Wood · Ceramics Masonry

	Item 415...	290 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	white	13	31	38	37	...1000
	(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

SMP hybrid sealant with textured look for structural sealing

EGO HYBRID 815 STRUKTUR is an elastic 1-component high-performance sealant on a hybrid basis with a very broad adhesion spectrum and optimum processing characteristics. For special sealing of structural joints in accordance with DIN 18540.

Bei EGO HYBRID 815 STRUKTUR is an early-strength, low-modulus joint sealant in accordance with DIN 18540-fb and DIN EN 15651-1 for facades with a grainy surface that blends in perfectly with the render structure.

BAU & SANITÄR

818



Certificates



DIN 18540; DIN EN 15651-1;
DIN EN 15651-3; DIN 52455-1;
DIN EN ISO 11600;
DIN ISO 16936-2



Characteristics



Areas of application

Construction · Concrete · Concrete construction Caravan · Enamel · Fiber cement · Facade Windows · Glass · Building construction · Wood Ceramics · Plastic · Food · Masonry · Metal Metal construction · HVAC systems · Sanitary · Special vehicle construction

	Item 418...	290 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	white	13	31	38	37	...1000
	signal white	13	31	38	37	...1005
	brown	13	31	38	37	...6000
	stone grey	13	31	38	37	...7000
	light grey	13	31	38	37	...7200
	agate gray	13	31	38	37	...7900
	rock gray	13	31	38	37	...7370
	grey	13	31	38	37	...7400
	pebble grey	13	31	38	37	...8470
	concrete grey	13	31	38	37	...7470
	basalt grey	13	31	38	37	...7700
	black	13	31	38	37	...8000
[pcs./box]/[boxes/pal.]		20/60	20/60	20/60	20/40	

SMP hybrid sealant for building & sanitary sealings

EGO HYBRID 818 BAU & SANITÄR is an elastic 1-component high-performance sealant on a hybrid basis with a very broad adhesion spectrum and excellent processing properties. Tested for special sealing of building construction joints in accordance with DIN 18540 and for use in sanitary areas and HVAC systems.

EGO HYBRID 818 BAU & SANITÄR is suitable for sealing highly stressed connecting joints and expansion joints indoors and outdoors with very good adhesion to aluminum, concrete, enamel, fiber cement, glass, wood, ceramics, masonry, metal, plaster, PVC-hard and various plastics.



HYBRID

MONTAGEPROFI

822



Certificates



19-1, 25,
29, 30, 35



Characteristics



Areas of application

Automotive · Construction · Concrete · Caravan
Windows · Glass · Household appliances · Wood
Industry · Plastic · Masonry · Metal · Natural stone
· Special vehicle construction · Mirrors · Zinc

Item 422...	290 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
white	13	31	38	37	...1000
black	13	31	38	37	...8000
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Hybrid assembly adhesive for natural stone & construction applications

EGO HYBRID 822 MONTAGEPROFI is a strong and elastic 1-component hybrid, assembly and construction adhesive that cures with air humidity to form an elastic end product and offers high mechanical resistance and high initial adhesion.

EGO HYBRID 822 MONTAGEPROFI is suitable for bonding to metal, concrete, lead, glass, wood, zinc, mirrors, natural stone, polystyrene and other various plastics. Particularly suitable for silicone-free indoor and outdoor applications



Hybrid sealants and adhesives

Multi-purpose solution with outstanding adhesion - even on wet substrates

High flexibility and elasticity: Hybrid sealants provide permanent flexibility and elongation, which makes them ideal for applications where movement and vibration occur, such as in buildings or vehicles.

Good adhesion to various surfaces: They stick to a variety of materials, including glass, metal, plastic, wood and concrete - often without a primer.

Adhesion to wet substrates: One of the major advantages of hybrid sealants is their ability to adhere to slightly wet substrates. This makes them particularly useful in environments where complete drying of the substrate would be difficult or time-consuming, such as outdoors or in damp rooms.

Fast curing: Hybrid sealants cure faster than conventional sealants and enable faster further processing or loading of the joints.

Environmentally friendly: Unlike many other sealants, hybrid sealants generally do not contain any solvents or isocyanates, which makes them more environmentally friendly and less harmful to health.

Weather and UV resistance: These sealants are resistant to weather influences, UV radiation and moisture, which makes them particularly durable, even in outdoor applications.

Good mechanical strength: Hybrid sealants have a higher mechanical strength, which makes them resistant to mechanical stress.

Paintability: Many hybrid sealants can be easily painted and plastered over after curing, which is an advantage in construction and repair projects.





Polyurethane

PU or polyurethane are sealants and adhesives that are used for elastic sealing in building construction and civil engineering, as well as for structural bonding in industry.



POLYURETHANE

Type	Density	Handling temperature	Temperature resistance	Shore A hardness	Module/tensile stress	Elongation at break	Acc. total deformation	Viscosity	Skin formation time	Hardening time/ complete vulcanisation	Resilience	Standard colours
EGOFLEX 423 BODEN- & ANSCHLUSSFUGEN	approx. 1,3 g/cm ³	+5 to +40 °C	-40 to +80 °C	approx. 40	0,6 N/mm ² at 100 % (DIN EN ISO 8339)	800%	25 %	stable	approx. 65 Min.	3 mm/ 24 hrs	> 90 %	concrete grey

	Product type	special application cases								Tests					
	Polyurethane (PUR) sealant	Outdoor application	Indoor application	Connection and expansion joints	Floor joints (Underground parking, wooden surface, etc.)	Joints for waste water and sewage treatment plants	Facade joints	food-safe	Clean room	CE-marking	EMICODE EC ¹ _{plus}	GISCODE PU 10	Food certificate	Clean room	Waste water
EGOFLEX 423 BODEN- & ANSCHLUSSFUGEN	✓	✓	✓	✓	✓	✗	✓	✗	✗	✓	VOC	✗	✗	✗	✗

available
 Test certificate
 VOC requirements are met



POLYURETHANE

PUR-DICHTSTOFF

423

Certificates



1, 21, 24, 29,
31, 35



DIN EN 15651-PW; DIN EN 14188-2 PW;
DIN EN ISO 11600; DIN EN ISO 16938-1

Characteristics



Areas of application

Sewers · Construction · Concrete · Soil · Pedestrian paths · Ceramics · Sewage treatment plants · Food · HVAC systems · Civil engineering

Item 343...	600 ml FOIL BAG	Color code
concrete grey	37	...7000
(pcs./box)/(boxes/pal.)	20/40	

PUR sealant for drive-over floor joints

EGOFLEX 423 PUR-DICHTSTOFF is an elastic, 1-component PUR sealant that cures via reaction with atmospheric moisture. The product is suitable for interior and exterior floor and connection joints on concrete and screed for grouting warehouses, underground garages, production halls, courtyards, parking decks, entrance halls, stairwells and in tunnel, sewage and sewage treatment plant construction. The product is exempt from the training requirement for the safe use of products containing diisocyanates.

EGOFLEX 423 PUR-DICHTSTOFF is mechanically and chemically resilient, resistant to machine cleaning, notch-resistant and is characterized by bubble-free curing, short thread breakage as well as good smoothness and easy processing.







Acrylic

Acrylic is used where expansion stress and moisture load are low. Our acrylic sealants are paintable.



ACRYLIC

Type	Density	Hardness Shore A	Acc. total deformation	Skin formation time
EGOCRYL 500 MALERACRYL	approx. 1,6 g/cm ³	ca. 15	12,5 %	approx. 15 Min..
EGOCRYL 530 MALERACRYL	approx. 1,6 g/cm ³	ca. 15	12,5 %	approx. 15 – 30 Min.
EGOPLAST FK FOLIENKLEBER	approx. 1,0 g/cm ³	-	-	approx. 30 Min.

* Manufacturer-tested according to ISO 9046

	Product type		special application cases				Tests			
	Acrylate dispersion sealant	Acrylate dispersion adhesive	Outdoor application	Indoor application	Connection and expansion joints	Foil bonding	CE-marking	EMICODE EC 1 ^{plus}	LEED®-credit EQ c4.1	IVD quality label
EGOCRYL 500 MALERACRYL	✓		✓	✓	✓		✓	✓	✓	✓
EGOCRYL 530 MALERACRYL	✓		✓	✓	✓		✓	✓	✓	✓
EGOPLAST FK FOLIENKLEBER		✓	✓	✓		✓		✓	✓	



ACRYL

MALERACRYL

500



Certificates



9, 12, 16, 19-2, 29, 31, 35



DIN EN 15651-1; DIN EN ISO 11600

Characteristics



Areas of application

Aluminum · Concrete · Fiber cement · Facade plasterboard · Hard PVC · Wood · Sand-lime brick
Painting · Masonry · Aerated concrete · Plaster Brick

	Item 350...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	white	14	31	38	37	...1000
	grey	14	31	38	37	...7000
	(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Acrylic sealant for classic painting work

EGOCRYL 500 MALERACRYL is a ready-to-use, physically drying 1-component acrylic dispersion sealant.

EGOCRYL 500 MALERACRYL is suitable for sealing connection joints in interior/exterior applications with good adhesion to absorbent substrates. Suitable for repairing cracks in walls. Smooth and easy to apply.

MALERACRYL

530



Certificates



9, 12, 16, 19-2, 29, 31, 35



DIN EN 15651-1; DIN EN ISO 11600

Characteristics



Areas of application

Aluminum · Concrete · Fiber cement · Facade Plasterboard · Rigid PVC · Wood · Painting · Masonry · Aerated concrete · Plaster · Brick

	Item 392...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
	white	14	31	38	37	...1000
	grey	14	31	38	37	...7000
	(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Acrylic sealant for classic painting work

EGOCRYL 530 MALERACRYL is a ready-to-use, physically drying 1-component acrylic dispersion sealant.

EGOCRYL 530 MALERACRYL is suitable for sealing connection joints in interior / exterior applications with good adhesion to absorbent substrates. Suitable for repairing cracks in walls. Smooth and easy to apply.

FOLIENKLEBER

FK



Certificates



9, 19-2, 35



Characteristics



Areas of application

Sealing/connection foils · aluminum · concrete
roof underlays · EPDM · EPDM membranes · fiber
cement · window connection foils · foils · plas-
terboard · wood · metal [corrosion-protected]
PE · PP · plaster · non-woven · non-woven fabric
brick

Item 397...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
yellow	14	31	38	37	...3600
black	14	31	38	37	...8000
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Acrylic sealant for foil bonding in the roof area

EGOPLAST FK FOLIENKLEBER is a ready-to-use 1-component acrylic adhesive with additional gap-filling and sealing characteristics. The product forms an airtight, windproof and rainproof adhesive/sealant for sealing connecting films.

EGOPLAST FK FOLIENKLEBER is suitable for bonding and sealing diffusion-open and vapor-tight window connection foils or roof underlays based on PE, PP, PVC EPDM or mixed fabrics.





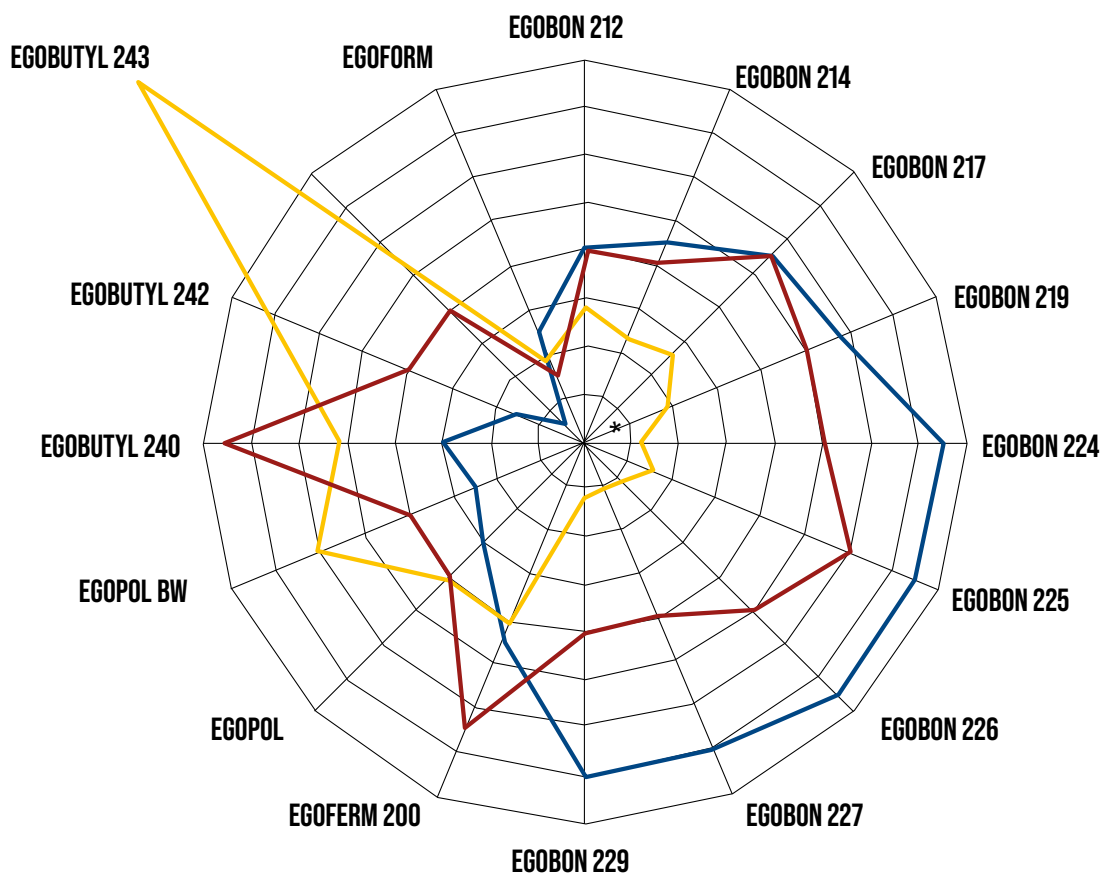
Butyl

Butyl strip, butyl round cord with or without core, butyl tape with aluminum or special lamination, as butyl cut-off or butyl punched part or butyl in drums as drum-melt butyl.



BUTYL

COMPARISON OF MATERIAL CHARACTERISTICS OF EGO BUTYL PRODUCTS



BUTYL

EGO BUTYLS

are malleable sealing tapes based on butyl rubber with precise profile structures, which have been used as an addition or alternative of injection sealants for more than 40 years. They comply with the application recommendations of the IVD leaflet no. 5. International test certificates and expert reports confirm the excellent characteristics of butyls for a variety of applications.

BUTYL CHARACTERISTICS

- ready-to-use, non-reactive products that do not change their properties over decades
- permanently adhesive and permanently malleable with partly elastic properties
- self-sealing and immediately operational after processing
- stable in volume and free of solvents, resistant to aging, weather conditions and UV
- outstanding resistance to water vapour
- physiologically safe and environmentally friendly
- virtually unlimited shelf life
- excellent compatibility with most conventional construction materials, also bitumen and plasticiser-free foils and plastic components, such as polycarbonate, polyacrylate, hard PVC, polyethylene, etc.

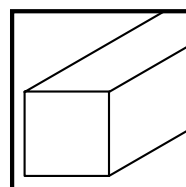
Compatibility of the EGO butyl tapes with other sealants must be confirmed by the respective manufacturers.

We generally recommend using our EGO oxim and alcoxy Silicone sealants

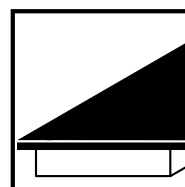
PRODUCTION ENGINEERING

Our self-developed, flexible production engineering ensures customised production at high quality standards (DIN ISO 9001). This means that we offer an exceptionally wide product range of EGO butyl tapes with regard to shape, structure and characteristics.

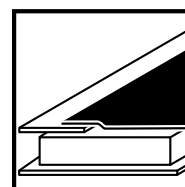
- Block profiles in thicknesses between 0.5 mm and 40 mm and widths between 3 mm and 400 mm
- Round profiles in diameters between 2 mm and 80 mm
- Large reels with outer reel diameters of up to 500 mm
- Butyl tapes with all kinds of laminations



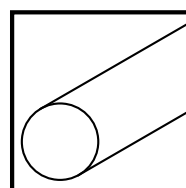
Block profile



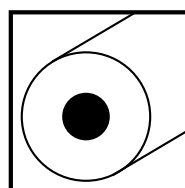
Butyl tape with lamination



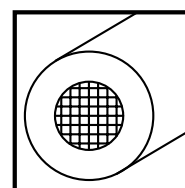
Butyl tape with special lamination



Round profile



Round profile with core

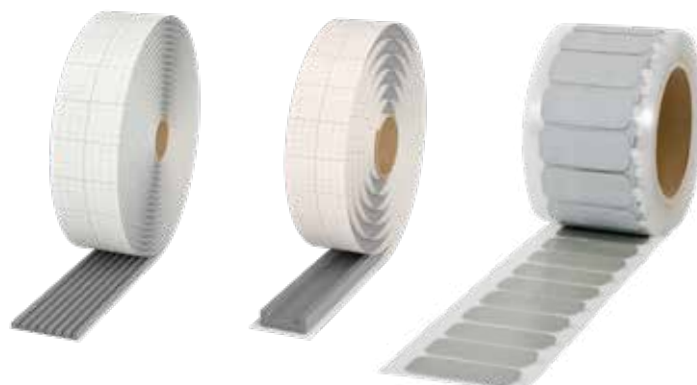


Round profile with foam core

SPECIAL BUTYL PROFILES

We are happy to directly implement your individual customer requirements and offer a wide selection of EGO butyl tapes:

- Special profiles (e.g. trapezoid or U shape)
- Square and round profiles
- Sections with lengths from 4 cm
- Punched parts



BARREL GOODS

Butyl can be delivered as barrel goods in specially agreed butyl quantities, packed in standard 200 l barrels for further processing in barrel melting plants. Processing options of barrel butyl products are found in industry for a large number of application areas.

Barrel butyl products are characterised by their flow temperature of 125 °C. Deviating flow temperatures can be set upon request.



CARDBOARD BOX

On the basis of extensive, long-term experience, we at EGO have developed excellent packaging techniques. They are particularly reflected by the economic and budget-conscious packaging of butyl reels. For example, the reel length is often adjusted to the standard cardboard box dimensions, which in turn are suitable for pallet shipping. Moreover, we are using product stabilisation methods that have been tried and tested over many years to ensure safe anti-slip transport.

In addition to the cardboard boxes in EGO design, we can also provide neutral or individually printed boxes. The same applies to the box labels that can be individually designed. The side panels that stabilise the reels during use provide an additional option for application of customised advertising or information for use.



Side panels for reel stabilisation

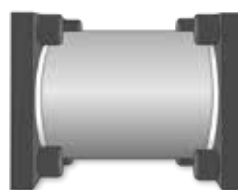


Cardboard boxes optimally packed on EURO pallets

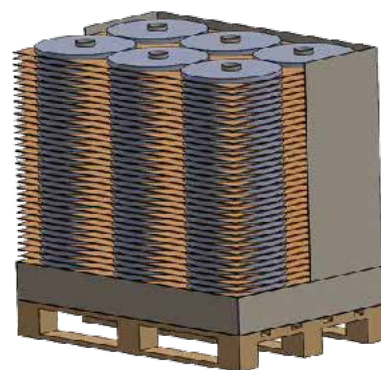
INDUSTRIAL PACKAGING

In addition to standard packaging in cardboard boxes, practical multi-use packaging is also available. This type of packaging is based on environmentally friendly materials and is permanently available.

- Outer box for protection of inserts and packaging units
- Side panels (can be printed upon request) for butyl tape reels
- Uprights for stabilisation of butyl tapes
- Reel brackets for safe transport of large reels
- Wood inserts for transport protection of butyl tapes
- up to 20,000 m inside an outer box
- up to 200 m on a reel



EGO roll holder



EGO Industrial packaging

EGO butyl tapes are generally suited for application in the following areas:

Metal and equipment construction, vehicle and shipbuilding, roof and façade construction, air conditioning, ventilation and refrigeration technology, concrete and precast concrete construction, sanitary and electrical installations, caravan and container construction, furniture and interior fittings, kitchens and bathrooms as well as silo technology and similar applications.

BUTYL

	STRIPS										TAPES						SPECIAL PRODUCTS					
Butyle	EGOBON 212	EGOBON 214	EGOBON 217	EGOBON 219	EGOBON 224	EGOBON 225	EGOBON 226	EGOBON 227	EGOBON 229	EGOPOL	EGOFERM	EGOFERM MIT VLIES	EGOFERM MIT VLIES DUO	EGOTAPE 1000	EGOTAPE 2000	EGOTAPE 3000	EGOTAPE 4000	EGOBUTYL 240	EGOBUTYL 242	EGOBUTYL 243	EGOFORM	
	Temperature resistance [°C]																					
	-40 to +100																					
	-40 to +90																					
	-40 to +80																					
Density [g/cm³]																						[DIN EN ISO 10563]
2,0	1,7										1,9								1,7	1,7		
~		1,6											1,5				1,6					
~			1,4	1,4	1,4	1,4		1,4	1,4					1,4	1,4	1,4			1,4			
1,0							1,3				1,2	1,2						1,2				
Compressive strength [N/mm²]																						[LAB-01 based on NF P30-303]
0,5																				> 0,50		
0,4																						
0,3																						
0,2																						
0,1																						
~	> 0,08		> 0,08				> 0,06			> 0,10	> 0,10	> 0,10	> 0,08		> 0,08	> 0,08		> 0,15		> 0,24		
~		> 0,07																				
~																						
0,0				> 0,04	> 0,03		> 0,03	> 0,03	> 0,04					> 0,04							> 0,04	
Shore 00 Hardness [Shore 00]																						[DIN 53505]
85																						
80																						
75																						
70																						
65																						
60																						
55																						
50																						
45																						
40																						
35																						
30																						
25																						
Adhesiveness [Tack]																						[0 = non adhesive 7 = strongly adhesive]
7,5																						
7,0																						
6,5																						
6,0																						
5,5																						
5,0																						
4,5																						
4,0																						
3,5																						
3,0																						
2,5																						
2,0																						
1,5																						
1,0																						
0,5																						
Structure																						
fine																						
coarse																						
Feel																						
very firm																						
firm																						
medium																						
soft																						
very soft																						
Water pressure resistance																						
H ₂ O [bar]																				< 0,5		
Internal tensile strength																						
strong																						
weak																						
Special features																						
can be painted over																						
can be plastered over											</											

BUTYLKAUTSCHUK

FLOTT



Certificates



9, 19-1, 22, 24, 29, 35



DIN 18545 B
DIN EN ISO 11600
DIN EN 15651-1

Characteristics



Areas of application

Automotive · Caravan · Container · Roof
Facade · Windows · Foils · Installation work
Air conditioning & heating · Ventilation construction · Metal · Repair · Chimney surrounds
Special vehicle construction · Transportation

Item 380...	310 ml CARTRIDGE	300 ml EGOPACK	400 ml FOIL BAG	600 ml FOIL BAG	Color code
white	14	31	38	37	...1000
grey	14	31	38	37	...7000
black	14	31	38	37	...8000
(pcs./box)/(boxes/pal.)	20/60	20/60	20/60	20/40	

Butyl sealant for vehicle & roof sealing

EGOFLOTT is a sprayable, solvent-based, physically drying 1-component Butyl rubber sealant with elastostatic properties.

EGOFLOTT is suitable for the permanent sealing of joints, butt joints, grooves and overlaps in contact with [solvent-free] old Bitumen, aluminium, concrete, iron, enamel, stainless steel, wood, ceramic, artificial stone, brass, metal, galvanized steel, stone, PVC, zinc. Particularly recommended for sealing during installation work and embedding and sealing between window frames [metal, wood] and masonry, plywood flooring, prefabricated building components and sheet metal surrounds on chimneys or similar

KNETDICHTMASSE

FORM

Certificates



5, 25, 29



Characteristics



Areas of application

Construction · Electrical engineering · Marine
Sanitary



Color	Gram	Length	Thick-ness	Width	Per unit	Item no.	C. / PAL.
light grey	appr. 250	80 mm	44 mm	44 mm	100 pieces	299444471	30 Car.
	appr. 500	180 mm	35 mm	45 mm	28 pieces	299354570	54 Cartons
	appr. 1000	340 mm	44 mm	44 mm	16 pieces	299444470	

Kneadable sealant for pipe seals

EGOFORM KNETDICHT can be kneaded easily and accurately to enable fast and high-quality sealing in the area of kitchen and sanitary connections as well as drainage pipes.

EGOFORM KNETDICHT is a moldable, thermoplastic kneading sealant based on butyl rubber. The characteristics of EGOFORM make it ideal for "sustainable construction" and promise long-lasting sealing in the area of pipe penetrations.

BUTYL

STAMPED PARTS

Roll or sheet

Stamped parts are produced from a raw material using a stamping tool. The stamping tool is based on a technical drawing and is produced precisely to the dimensions. Stamped parts can be produced either on a roll or on a sheet.

Benefits of a sheet:

- Sheets allow for a defined number of PADS (process reliability)
- Processing multiple different stamped parts can be pre-defined on a single sheet
- Sheets don't have any fold marks or roller folding

Benefits of a roll:

- Can be produced in any desired volume on a roll
- Easy removal from the roll
- PADS are better protected by the roll shape



EGO(ALU)TAPE PADS on a roll with 200 pieces.

We make the decision on whether PADS are better suited to a roll or a sheet together in a consultation.



SECTIONS

Single or strip

PADS which are produced using the section method are produced directly on an extruder. The dimensions are in this case defined by the nozzles used. Sections are generally produced individually or with multiple strips one after another or next to one another.

Benefits of single sections:

- Individual sections can be individually fabricated as EGOPADS (System components)
- Individual retail sales are possible in trade
- Individual packs also possible as a finished product in a plastic bag

Benefits of strips with multiple sections:

- Can be produced in a defined volume on a sheet
- Easy removal from the roll
- PADS can be offered in a set size per sheet



Single cuts on siliconised paper

The decision on whether PADS are to be produced and selected as a section primarily depends on the shape and the economic benefits. We help with the choice.

BUTYLPADS: Master every challenge with precision

The properties of butyl are already established in the tape & barrel sector. Now, our BUTYLPAD range rounds out the outstanding properties of the tapes and barrels in an individual special form. BUTYLPADS are ideally suited for sealing small imperfections or cracks.

At the same time, they provide guaranteed sealing for challenging applications, as they enable a pre-defined shape to be used.

Difference between EGOPAD and EGOTAPE PAD

PADS with or without lamination

At first glance, the EGOPAD variants differ in whether they feature lamination (EGOTAPE PAD) or a double-sided adhesive PAD (EGOPAD).

If you take a closer look, however, there are no other differences in quality, demonstrating the similarity of the EGOPAD variants:

- 100% identical materials!
- 100% butyl on a PIB basis (polyisobutylene)!
- 100% dimensional accuracy in accordance with our strict tolerances!
- 100% produced in accordance with your wishes and specifications!

We use the tried and tested quality of pure butyl rubber as the base batch for the production of our butyl products. Our EGOPADS also meet the high requirements in the construction sector. Durability, UV resistance & weather resistance are also an important criterion on which we make no compromises. That's why you can rely on our EGO-PADS to meet all of the requirements you have previously been able to expect from our BUTYL TAPES and which you have previously demanded from them. Whether as the double-sided adhesive EGOPAD or as the laminated EGOTAPE PAD.



The PADS are divided into the laminated EGOTAPE PAD and the double-sided adhesive EGOPAD variants.

FORM OF PACKAGING

Individual or classic

In principle, all forms and variants of PADS (EGOPADS and EGOTAPE PADS) are possible. However, the form largely determines whether the stamping process is necessary or whether the conventional extrusion process can be used.

Stamped parts:

- Possible forms: round, rectangular, recessed, dropped, cut-out, etc.
- All two-dimensional special forms possible in accordance with specification drawings.
- Different forms can be reproduced on one stamping tool

Sections:

- Rectangular forms possible
- Round cords possible
- Individual backing material pattern possible (sheets, strips, individual design)



Sections are always rectangular. Stamped parts can take almost any two-dimensional form.

The decision on whether EGOPADS or EGOTAPE PADS are selected as a section or stamped part depends on the shape and the intended use. We can help you make the right choice here.

BUTYL

PADS

EGO

Certificates



3-2, 5, 19.1, 19-2, 25,
29, 31, 35

Characteristics



Areas of application

Concrete · Tiles · Glass · Wood · Metal



Butyl punched parts (adhesive on both sides)

EGO PADS are high-quality die-cut parts based on butyl rubber for sealing, which are characterized by excellent adaptation to different substrates.

EGO PADS are suitable for sealing difficult to access or precisely fitting substrates, such as uneven surfaces, wood, metal or plastic surfaces. The precisely fitting pads provide excellent sealing in system construction. EGO PADS are characterized by permanent adhesion, resistance to ageing and weathering as well as the typical, characteristic butyl properties such as UV resistance, durability and odourlessness for butyl rubber products. They are available in various packaging forms as individual die-cut parts or sections, on sheets with pre-assembled pads or in dispenser cartons on a roll.

TAPE PADS

EGO

Certificates



5, 19-1, 19-2, 24, 25,
29, 31



Characteristics



Areas of application

Automotive · Caravan · Electrical engineering
Domestic appliances · Industry · Air conditioning
& heating · Ventilation construction · Marine
Special vehicle construction · Windows



Butyl punched parts with lamination

EGOTAPE PADS are suitable for sealing difficult to access or tight-fitting substrates. They are characterized by permanent adhesion, resistance to ageing and weathering as well as the typical, characteristic butyl properties such as UV resistance, durability and odourlessness for butyl rubber products.

EGOTAPE PADS are self-adhesive, volume-resistant Butyl pads that can be permanently laminated with a common variant of the well-known EGOTAPE films. The different types of film available are ideal for use in the automotive sector or in system installation. The films can also be selected as fleece-laminated versions and can therefore also be plastered and painted over. They are available in various packaging forms as individual die-cut parts or sections, on sheets with pre-assembled pads or in dispenser cartons on a roll.



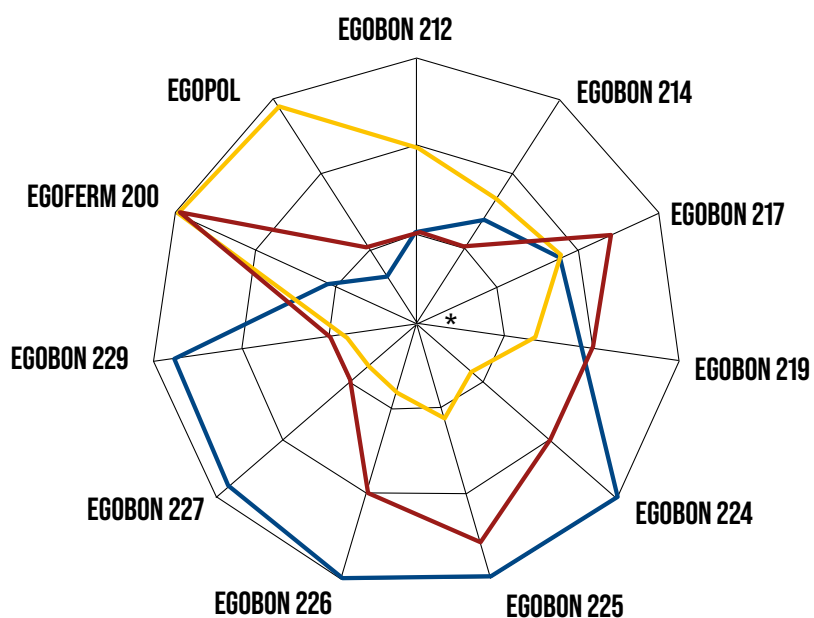
BUTYL

	EGOTAPE 1000	EGOTAPE 2000	EGOTAPE 3000	EGOTAPE 4000	EGOFERM MIT VLIES	EGOFERM MIT VLIES DUO	Unit	compliant/ according to
Product characteristics								
Foil type	PE	Alu/plastic	Alu/plastic	HDPE	synthetic fleece	synthetic fleece		Lamination
Film property	stretchable up to 300%	tear-resistant	siliconized	high & tear resistant	paintable & plasterable	paintable & plasterable		
Radon tightness		X	X	X				
Slurry resistance					X			
Material characteristics								
Density ¹⁾	approx. 1,4	approx. 1,4	approx. 1,4	approx. 1,6	approx. 1,2	approx. 1,4	g/cm ³	DIN EN ISO 1183-1
Temperature resistance	-40 to +90	-40 to +100	-40 to +100	-40 to +90	-40 to +100	-40 to +100	°C	
Tensile strength ²⁾	approx. 0,02	approx. 0,03	approx. 0,03	approx. 0,02	approx. 0,05	approx. 0,03	N/mm ²	LAB-01 (based on NF P30-303)
Peel strength ³⁾	approx. 45	approx. 45	approx. 45	approx. 20	approx. 80	approx. 45	N/25 mm	LAB-06 (based on DIN EN 29862)
Compressive strength ²⁾	> 0,04	> 0,08	> 0,08	> 0,07	> 0,10	> 0,08	N/mm ²	LAB-01 (based on NF P30-303)
Penetration	approx. 76	approx. 70	approx. 70	approx. 75	appr. 57 [0,1mm]*	approx. 75	0,1 mm	DIN 51580
Shore 00 Hardness ⁴⁾	approx. 40	approx. 45	approx. 45	approx. 40	approx. 55	approx. 45		DIN EN ISO 848
Stickiness / tack	6,0	5,5	5,5	4,5	4,5	5,5	Classification 0,0 bis 7,5	Loop Tack Test (based on EN 1719)
Haptics / strength	soft	soft	soft	soft	medium	soft		soft to medium
Inner tensile strength	high	high	high	low	high	high		low to high
Certificates								
EMICODE EC1 PLUS	X	X	X	X	X	X		
AgBB	X	X	X	X	X	X		
VOC Klasse A+ und KMR	X	X	X	X	X	X		
Product verifications								
baubook Listing		X		X	X			
LEED Building Design & Construction V4	X	X	X	X	X	X		
DGNB New Buildings 2018 (Quality class 4/4)	X	X	X	X	X	X		
BREEAM International New Construction 2016	X	X	X	X	X	X		
BNB BN 2015 (Quality level 5/5)	X	X	X	X	X	X		
QNG Label of quality Sustainable building	X	X	X	X	X	X		

The results in the tables are mere orientation values intended for comparison of the products with one another. 1) Density acc. to DIN EN ISO 1183-1 2) Compressive strength and tensile strength acc. to LAB-01 based on NF P30-303 3) Peel strength acc. to LAB-06 (stainless steel, 180°), based on DIN EN ISO 29862 4) Shore 00 hardness acc. to DIN EN ISO 848 5) Tack acc. to Loop Tack Test (based on EN 1719). Classification from 0= no tack to 7,5 = extreme tack. Specification of tensile and impact strength are based on the calculated mean values from the performed quality assurance. Since these are no limit values, deviations are possible. 6) Manufacturers' certificate: VOC test requirements according to EMICODE EC1 Plus and AgBB scheme as well as class A+ of the French VOC and KMR regulations.

*Butyl 30 mmx30 mm *Average values, not intended for specification

COMPARISON OF MATERIAL CHARACTERISTICS OF EGO BUTYL PRODUCTS



* Values increase towards the outside

Testing of material characteristics at room temperature

For exact values, please see the material characteristics table.

Compressive strength

Inner tensile strength

Tack



BUTYL

FENSTERANSCHLUSSBAND MIT VLIES

FERM

Certificates



3-2, 5, 9, 19-1, 19-2, 24, 25, 29, 31, 35



DIN 52452-4
DIN EN 1548



Characteristics



Areas of application

Roof · Windows · Sanitary · Wall connection

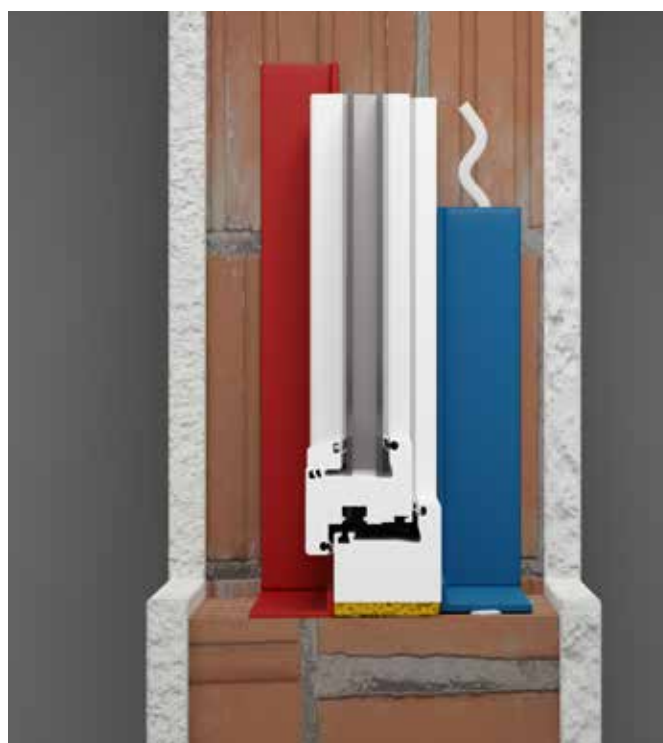


	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	10 m	1,5 mm	50 mm	12 Rolls	205155075	30 Cartons
				75 mm	8 Rolls	205157575	
				100 mm	8 Rolls	205151075	
				150 mm	4 Rolls	205151575	
		12 m	3,0 mm	60 mm	6 Rolls	205306070	
				80 mm	4 Rolls	205308070	
				100 mm	2 Rolls	205310070	
				120 mm		205312070	
				150 mm		205315070	
		18 m	2,0 mm	50 mm	6 Rolls	205205070	
				60 mm	6 Rolls	205206070	
				100 mm	2 Rolls	205210070	
				120 mm	2 Rolls	205212070	
				180 mm	2 Rolls	205218070	

Butyl tape with fleece for window sealing

EGOFERM MIT VLIES is a butyl sealing tape to be plastered or painted over for window connection joints and for covering seals on chimney flashings, sheet metal joints, overlaps, connection joints on canopies, garages and skylights.

EGOFERM MIT VLIES is a self-adhesive, non-shrinking, thermoplastic, butyl rubber-based sealing tape that is firmly bonded to a synthetic fleece for reinforcement. Due to the fact that the fabric can be plastered and painted over, the sealing tape is ideally suited as an invisible sealant in masonry that has been plastered over, especially in the window connection area. The properties and components of the window connection tape make it ideal for sustainable construction and it has been verified in accordance with the DGNB, LEED, BREEAM and BNB assessment systems.



WANDANSCHLUSSBAND DUO MIT VLIES

FERM

Certificates



3-2, 5, 9, 19-1, 19-2, 24, 25, 29, 31, 35



DIN 52452-4



Characteristics



Areas of application

Enamel · Windows · Tiles · Sanitary
Wall connection



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	25 m	1,5 mm	75 mm	4 Rolls	217157570	30
				100 mm	2 Rolls	217151070	Cartons

Butyl tape with fleece for system-bound window sealing

EGOFERM MIT VLIES DUO is a butyl sealing tape intended to be plastered or painted over for the window connection area. Thanks to its „DUO technology“, the window connection tape is suitable as a direct connection between the window frame and masonry - please follow our special installation instructions here to be able to exploit the added value of this technology in window system construction.

EGOFERM MIT VLIES DUO is a self-adhesive, volume-resistant, thermoplastic, Butyl rubber-based sealing tape that is firmly bonded to a synthetic fleece for reinforcement. As the fleece can be plastered and painted over, the sealing tape is ideal as an invisible sealant in plastered-over masonry. The properties and components of the window connection tape also make it ideal for sustainable construction and it has been verified in accordance with the DGNB, LEED, BREEAM and BNB assessment system



BUTYL

FLEXDICHTBAND

1000

Certificates



Nr. 5; 19-1; 19-2; 29; 31



Characteristics



Areas of application

Roof - Windows - Air conditioning & heating
Ventilation construction - Pipe connection



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	black	10 m	1.5mm	50 mm	12 Rolls	208155085	30 Cartons
				75 mm	8 Rolls	208157585	
				100 mm	8 Rolls	208151085	
				150 mm	4 Rolls	208151585	
		25 m		50 mm	6 Rolls	208155080	
				75 mm	4 Rolls	208157580	
				100 mm	2 Rolls	208151080	
				150 mm		208151580	

Butyl tape with flexible stretch foil

EGOTAPE 1000 FLEXDICHTBAND is an ideal joint tape for sealing difficult and rounded areas on different substrates, e.g. sealing requirements for pipe sealing, window recesses or pipe penetrations.

EGOTAPE 1000 FLEXDICHTBAND is a laminated butyl rubber-based sealing tape with self-adhesive, thermoplastic properties, which is laminated with a flexible PE film that can be stretched by up to 300 %. The sealing itself is always provided by the Butyl compound based on the thickness of the compound. The properties and components of the flexible sealing tape make it ideal as a joint tape in the field of sustainable construction and it has been verified in accordance with the DGNB, LEED, BREEAM and BNB assessment systems.



ALUDICHTBAND 2000

Certificates



5, 19-1, 19-2, 24,
25, 29, 31



DIN EN 13501-1



Characteristics



Areas of application

Automotive · Concrete · Caravan · Roof · Windows Glass · Air conditioning & heating · Ventilation construction · Metal · Special vehicle construction · Civil engineering · Wall connection



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
black		10 m	1,0mm	40 mm	16 Rolls	218104085	30 Kartons
				45 mm	12 Rolls	218104585	
				50 mm		218105085	
				60 mm		218106085	
				75 mm	8 Rolls	218107585	
				80 mm		218108085	
				100 mm		218110085	
				150 mm		218115085	
grey		25 m	1,5mm	35 mm	8 Rolls	218153570	
				40 mm		218154070	
				45 mm	6 Rolls	218154570	
				50 mm		218155070	
				60 mm		218156070	
				75 mm	4 Rolls	218157570	
				80 mm		218158070	
				100 mm	2 Rolls	218151070	
				120 mm		218151270	
				150 mm		218151570	
				180 mm		218151870	
				200 mm		218152070	
				300 mm	1 Roll	218130070	

Butyl tape with aluminum foil

EGOTAPE 2000 ALUDICHTBAND is ideal for universal sealing of joints in the entire construction sector with maximum vapor Diffusion tightness and as a universal sealing tape in the entire automotive, body-work and special vehicle construction sector.

EGOTAPE 2000 ALUDICHTBAND is an aluminum-laminated Butyl rubber-based sealing tape with self-adhesive, thermoplastic properties, which is coated with a tear-resistant aluminum foil. Sealing is provided by the Butyl compound based on the thickness of the compound in combination with the airtight aluminum lamination - high Radon and water vapor Diffusion tightness can be achieved with EGOTAPE 2000. Both open and covered joints can be permanently sealed with EGOTAPE 2000. In addition, EGOTAPE 2000 is characterized by its sustainability values as a joint tape in the field of „sustainable building“ and is verified according to the DGNB, LEED, BREEAM and BNB assessment systems



BUTYL

ALUFIXBAND 3000

Certificates



5, 19-1, 19-2, 24, 25,
29, 31



Characteristics



Areas of application

Roof · Window · Metal · Wall connection



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	10 m	1,0 mm	40 mm	20 Rolls	253104075	30 Cartons
				50 mm	16 Rolls	253105075	
				60 mm	12 Rolls	253106075	
				80 mm	16 Rolls	253108075	
				100 mm	8 Rolls	253110075	

Butyl tape with aluminum foil [without liner]

EGOTAPE 3000 ALUFIXBAND is suitable for sealing construction and connection joints in the industrial and building sector, e.g. container construction, silo construction, ventilation systems, shed roof construction, hall construction, roof glazing, conservatory construction, solar systems, etc. Overlapping of the tape is not recommended.

EGOTAPE 3000 ALUFIXBAND is a self-adhesive, thermoplastic, Butyl rubber-based sealing tape that is firmly bonded to a perforated aluminium foil that is siliconized on one side. This one-sided siliconization eliminates the need for a Liner in this product and enables fast processing. At the same time, there is added value in terms of sustainability and waste disposal. The aluminium fixing tape offers high Radon and water vapor Diffusion impermeability. It can also be used as a universal sealing tape and as a repair tape.



UNIVERSALDICHTBAND

4000

Certificates



5, 19-1, 19-2, 24, 25, 29, 31



Characteristics



Areas of application

Concrete · Roof · Facade · Windows · Glass · Wood
Air conditioning & heating · Ventilation · Marine
Metal · Civil engineering · Wall connection



	Color	Length	Thick- ness	Width	per unit	Item no.	C. / PAL.
	black	10 m	1,0 mm	50 mm	12 Rolls	216105085	30 Cartons
				75 mm	8 Rolls	216107585	
				100 mm		216110085	
				150 mm	4 Rolls	216115085	
		30 m		50 mm	12 Rolls	216105080	
				75 mm	4 Rolls	216107580	
				100 mm	2 Rolls	216110080	
				150 mm		216115080	
				200 mm		216120080	
				250 mm	1 Rolls	216125080	
				250 mm		216130080	
				400 mm		216140080	

Butyl tape with tear-resistant, nail- and screw-through-proof foil

EGOTAPE 4000 UNIVERSALDICHTBAND is a butyl sealing tape that has a high tear resistance and promises a longlasting seal even when drilled, screwed or nailed through.

EGOTAPE 4000 UNIVERSALDICHTBAND is a self-adhesive, cross-laminated, thermoplastic sealing tape based on Butyl rubber. The lamination consists of a highly tear-resistant HDPE film that is cross-laminated. In terms of its properties and components, the universal sealing tape is ideally suited as a joint tape in the field of „sustainable construction“ and has been verified in accordance with the DGNB, LEED, BREEAM and BNB assessment systems.

NAGELDICHTBAND

4000

Certificates



5, 19-1, 19-2, 31



Characteristics



Areas of application

Roof · Wood



Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
grey	10 m	1,0 mm	80 mm	8 Rolls	254108075	30 Cartons
	30 m				254108070	

Butyl tape as nail sealing tape for counter battens

EGOTAPE 4000 NAGELDICHTBAND is a butyl sealing tape which has a high tear resistance and therefore provides a long-lasting seal in the roof area, especially when drilled, screwed or nailed through, e.g. when fixing counter battens.

EGOTAPE 4000 NAGELDICHTBAND is a self-adhesive, cross-laminated, thermoplastic sealing tape based on Butyl rubber. The lamination consists of a highly tear-resistant HDPE film that is cross-laminated. In terms of its properties and components, the nail sealing tape is ideally suited as a joint tape in the area of „sustainable construction“ and has been verified in accordance with the DGNB, LEED, BREEAM and BNB assessment systems.

BUTYL

QUALITIES	EGOBON 212	EGOBON 214	EGOBON 217	EGOBON 219	EGOBON 224	EGOBON 225	EGOBON 226	EGOFERM 200	EGOPOL	Unit	according to
Characteristics											
Product Type	Butyl with rough structure	Butyl with rather soft haptic	Butyl with rather hard haptic	Butyl with high tack	Butyl with very high tack	Butyl with high tack and high inner tensile resistance	Butyl with extremely high tack - as tape / in drums available	Butyl with high inner tensile resistance	Butyl with high compressive strength		
Material characteristics											
Density	approx. 1,7	approx. 1,6	approx. 1,4	approx. 1,4	approx. 1,4	approx. 1,4	appr. 1,3 (Fass: 1,3-1,4 g/cm³)	approx. 1,2	approx. 1,9	g/cm³	DIN EN ISO 1183-1
Tack 0 - 7,5	4	4,5	5,5	6	7	7,5	7,5	4,5	3		EN 1719
Tensile strength	approx. 0,03	approx. 0,02	approx. 0,03	approx. 0,02	approx. 0,02	approx. 0,03	approx. 0,02	approx. 0,05	approx. 0,04	N/mm²	LAB-01 (based on NF P30-303)
Peel strength	approx. 30	approx. 20	approx. 45	approx. 45	approx. 20	approx. 50	approx. 45	approx. 80	approx. 25	N/25 mm	LAB-06 (based on DIN EN 29862)
Compressive strength	> 0,08	> 0,07	> 0,08	> 0,04	> 0,03	> 0,06	> 0,03	> 0,10	> 0,10	N/mm²	LAB-01 (based on NF P30-303)
Penetration	approx. 63 (0,1mm) Butyl 30x30mm	approx. 75 (0,1mm) Butyl 30x30mm	approx. 70 (0,1mm) Butyl 30x30mm	approx. 76 (0,1mm) Butyl 30x30mm	approx. 92 (0,1mm) Butyl approx. 5cmØ	approx. 83 (0,1mm) Butyl 30x30mm	approx. 100 (0,1mm) Butyl 30x30mm	approx. 57 (0,1mm) Butyl 30x30mm	approx. 54 (0,1mm) Butyl 30x30mm	0,1mm	DIN 51580 (150g, 23°C, 5sec)
Shore 00 Hardness	approx. 50	approx. 40	approx. 45	approx. 40	approx. 30	approx. 35	approx. 30	approx. 55	approx. 50		DIN EN ISO 848
Inner tensile strength	low	low	high	high	high	high	high	high	low		low to high
Haptic/Strength	medium	soft	soft	soft	soft	medium	soft	medium	medium		soft to hard
Certificates											
EMICODE EC1 PLUS	X	X	X	X	X	X	X	X	X		
AgBB	X	X	X	X	X	X	X	X	X		
VOC Class A+ and KMR	X	X	X	X	X	X	X	X	X		
Clean room	X	X	X	X	X	X	X				VDI 2083
RLT-systems	X	X	X	X	X	X	X				VDI 6022
Food	X	X	X	X	X	X	X				
Odour test Automotive industry	X	X	X	X	X	X	X				VDA 270-C3
Burning behaviour Automotive industry	X	X	X	X	X	X	X				FMVSS 302
SNJF label									X		
Migration behaviour in water									X		
Product verifications											
baubook Listing								X			
LEED Building Design & Construction V4	X	X	X	X	X	X	X	X	X		
DGNB New Buildings 2018 (Quality level 4/4)	X	X	X	X	X	X	X	X	X		
BREEAM International New Construction 2016	X	X	X	X	X	X	X	X	X		
BNB DIN 2016 (Quality level 5/5)	X	X	X	X	X	X	X	X	X		
QNG Label of quality Sustainable building	X	X	X	X	X	X	X	X	X		

The results in this report are guiding values for comparing the products with one another. Tack acc. to loop tack test (based on EN 1719). Classification from 0 = non-adhesive to 7,5 = extremely adhesive. Peel strength acc. to LAB-06 (stainless steel, 180°) based on DIN EN ISO 29862. The information concerning tensile strength and peel strength is based on averages calculated from the quality assurance measures carried out. Since this is not a threshold value, deviations are possible. Food certificates in accordance with Regulation (EG) no. 1935/2004 and the LFGB (German Food and Feed Code).

BUTYLDICHTBAND

200 FERM

Certificates



3-2, 5, 19-1, 19-2, 29, 31, 35



DIN EN 13501-1

Characteristics



Areas of application

Automotive · Concrete · Caravan · Roof · Damp-
ing · Electrical engineering · Facades · Window
Tiles · Glass · Household appliances · Timber
Industry · Conditioning & heating · Special vehicle
construction · Marine · Metal · Sanitary · Under-
ground construction · Transport

	Color	Length	Thick- ness	Width	per unit	Item no.	C. / PAL.
	grey	12 m	Ø 3 mm		30 Rolls	200003070	30 Cartons
		10 m	Ø 4 mm			200004070	
		9 m	Ø 5 mm		22 Rolls	200005070	
		7 m	Ø 6 mm			200006070	
		6 m	Ø 8 mm		18 Rolls	200008070	
		5 m	Ø 10 mm			200010070	
		4 m	Ø 12 mm		14 Rolls	200012070	
		18 m	2,0 mm	8 mm	22 Rolls	200200870	
				10 mm		200201070	
				15 mm	18 Rolls	200201570	
				20 mm	14 Rolls	200202070	
		12 m	3,0 mm	10 mm	22 Rolls	200301070	
				15 mm	18 Rolls	200301570	
				20 mm	14 Rolls	200302070	
				30 mm	10 Rolls	200303070	
		50 m	1,0 mm	20 mm	14 Rolls	200102070	24 Cartons

Butyl tape for universal sealing

EGOFERM 200 is a self-adhesive Butyl sealing tape that is immediately functional and is characterized by simple, uncomplicated processing after installation and immediately provides a permanent seal.

EGOFERM 200 is a volume-resistant, thermoplastic, Butyl rubber-based sealing tape and is also available as a round profile. The properties and components of EGOFORM make it ideal for sustainable construction and promise a long-lasting seal.



BUTYL

BUTYLRUNDSCHNUR MIT SEELE

212

BON

Certificates



5, 19-1, 19-2, 25, 29, 31, 35

Characteristics



Areas of application

Automotive · Construction · Special vehicle construction



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	7 m	6 mm Ø	Cotton cord	18 Rolls	212006071	30 Cartons
		6 m	8 mm Ø	NBR cord		207008070	
		5 m	10 mm Ø			207010070	
		7 m	20 mm Ø	2 Rolls	217020074		
		3,5 m		Foam rubber cord	5 Rolls	212020073	

Butyl tape with built-in spacer & tear resistance

EGOBON 212 MIT SEELE is a self-adhesive Butyl rubber-based Butyl sealing cord that has a „cord“ embedded in the center of the round profile, which can be made of cotton [tear-resistant], NBR rubber [pressure-resistant] or EPDM sponge rubber [resilient] depending on its function.

EGOBON 212 MIT SEELE is a self-adhesive, volume-resistant, thermoplastic, Butyl rubber-based sealing tape that has a round profile with an injected „soul“ as a spacer or tear protection. The respective function of the core can be used for the dimensional stability of the tape or as a predetermined spacer.

EGOBON 212 MIT SEELE also fulfills all other properties of the quality characteristics of the original EGOBON 212.



BUTYLDICHTBAND

214

BON

Certificates



5, 19-1, 19-2, 25, 29, 31

Characteristics



Areas of application

Construction · Roof · Facade · Window · Glass
Wood · Food · Marine · Metal · Clean room · Sa-nitary



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	30 m	1,0 mm	10 mm	22 Rolls	214101073	30 Cartons
		12 m	3,0 mm	15 mm	18 Rolls	214301570	
		18 m	2,0 mm	20 mm	18 Rolls	214202070	
		25 m	1,5 mm	45 mm	6 Rolls	214154571	
				60 mm		214156071	

Butyl tape for universal sealing

EGOBON 214 is a permanently adhesive butyl sealing tape that is easy to install. It is permanently resistant to UV, weathering, wind and rain and has virtually unlimited durability and long-lasting sealing properties.

EGOBON 214 is a self-adhesive, thermoplastic sealant based on Butyl rubber, which is available as a tape and as a round profile. The properties and components of EGOBON 214 make it ideal for sustainable construction and promise a long-lasting seal.

BUTYLDICHTBAND

217

BON

Certificates



3-2, 5, 19-1, 19-2, 25, 29, 31, 35



Characteristics



Areas of application

Automotive · Construction · Concrete · Caravan Roof · Damping · Facade · Window · Glass
Wood Industry · Air conditioning & heating · Food
Ventilation construction · Marine · Metal · Clean room · Special vehicle construction · Transportation



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	black	25 m	1,5 mm	15 mm	18 Rolls	217151581	18 Cartons
	grey	50 m			9 Rolls	217151578	9 Cartons

Butyl tape for safe, universal sealing

EGOBON 217 is a permanently adhesive butyl sealing tape that is easy to install. Thanks to its UV, weathering and ageing resistance, it is almost indefinitely durable and permanently functional.

EGOBON 217 is a butyl rubber-based sealing tape. The double-sided self-adhesive, thermoplastic sealing tape is also available as a block profile and as a round profile. EGOBON 217 is characterized by its high quality and functionality, particularly in industrial areas such as the automotive industry and in the field of „sustainable construction“. It meets the DGNB, LEED, BREEAM and BNB assessment criteria, among others

BUTYL

BUTYLDICHTBAND

219

BON

Certificates



3-2, 5, 19-1, 19-2, 25, 29, 31



Characteristics



Areas of application

Damping · Industry · Food · Clean room



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	18 m	2,0 mm	15 mm	18 Rolls	219201572	30 Cartons
	black	20 m	3,0 mm	20 mm	12 Rolls	219302083	24 Cartons
	grey	40 m	1,0 mm			219102070	30 Cartons

Butyl tape with high adhesive strength for sealing on difficult substrates

EGOBON 219 is a self-adhesive butyl sealing tape that is easy to install. Thanks to its resistance to UV, weathering and ageing, it has an almost unlimited service life and is permanently functional.

EGOBON 219 is a sealing tape that is characterized by its simple application. As a self-adhesive, thermo-plastic sealant based on butyl rubber, the product is available as a sealing tape and also as a round profile and is characterized by its high-quality, pure Butyl quality. Due to its high adhesive strength, the butyl sealing tape is ideal for difficult substrates and promises a long-lasting seal, particularly in the area of „sustainable construction“.

BUTYLDICHTBAND

224

BON

Certificates



5, 19-1, 19-2, 25, 29, 31, 35



Characteristics



Areas of application

Window · Sanitary



	Color	Length	Thick- ness	Width	per unit	Item no.	C. / PAL.
	grey	120 m	0,8 mm	10 mm	4 Rolls	224082071	54 Cartons
		25 m		50 mm	6 Rolls	224085071	30 Cartons
		60 m		95 mm	4 Rolls	224089571	24 Cartons
				290 mm	1Rolls	224082978	32 Cartons

Butyl tape with very high adhesive strength for universal sealing

EGOBON 224 is a self-adhesive butyl sealing tape that has established itself and excelled in the field of sanitary and construction requirements with the latest composite materials thanks to its ease of installation. Due to its resistance to UV radiation, weathering and ageing, it is almost unlimitedly durable and permanently functional.

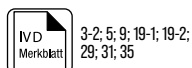
EGOBON 224 is a self-adhesive, thermoplastic sealing tape based on butyl rubber. The sealing tape is characterized by its high initial Tack [adhesive strength]. EGOBON 224 is almost unlimitedly durable and functional.

BUTYLDICHTBAND

225 BON



Certificates



Characteristics



Areas of application

Glass · Timber · Masonry · Metal · Sanitary

	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	grey	30 m	1,0 mm	20 mm	14 Rolls	225102070	30 Cartons
	black					225102080	

Butyl tape with extremely good adhesive strength for sealing on difficult substrates

EGO BON 225 is a highly adhesive Butyl rubber-based butyl sealing tape, which is characterized by its wide range of applications and extremely high surface tack.

EGO BON 225 is a highly adhesive butyl sealant that can be used as a tape for universal sealing on difficult substrates for system solutions from industrial manufacturers. In particular, the sealing of various application and industrial production processes in the sanitary sector characterizes the properties of this sealing tape. Permanent adhesion, resistance to ageing and weathering as well as the typical, characteristic Butyl properties such as UV resistance, durability and odourlessness characterize EGO BON 225 as the perfect sealing system in the sanitary sector.

BUTYLDICHTBAND

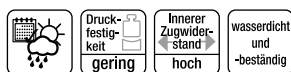
226 BON



Certificates



Characteristics



Areas of application

Concrete · Roof · Facades · Window · Glass · Timber · Industry · Food · Metal · Clean room

	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	black	30 m	1,0 mm	20 mm	12 Rolls	226102083	30 Cartons
				150 mm	2 Rolls	226115083	
				290 mm	1 Roll	226129083	

Butyl tape with extremely high adhesive strength for universal sealing

The universally applicable butyl sealant enables system providers to seal various application and industrial production processes with a single product - an absolutely unique selling point among butyl rubber suppliers. Thanks to its high-quality raw materials and EGO standard requirements such as long-term UV resistance, it is one of the most frequently used Butyl products on the market.

EGO BON 226 is characterized by permanent adhesion, resistance to ageing and weathering as well as the typical Butyl properties for butyl rubber products, such as UV resistance, durability and odourlessness.

EGO BON 226 is an extremely high-adhesive butyl rubber that is available in the same quality in both tape and drum form.

BUTYL

BUTYLDICHTBAND

220

POL

Certificates



5, 19-1,
19-2, 25, 29,
31, 35



Characteristics



Areas of application

Industry · Underground construction · Mould construction · Prefabricated concrete part

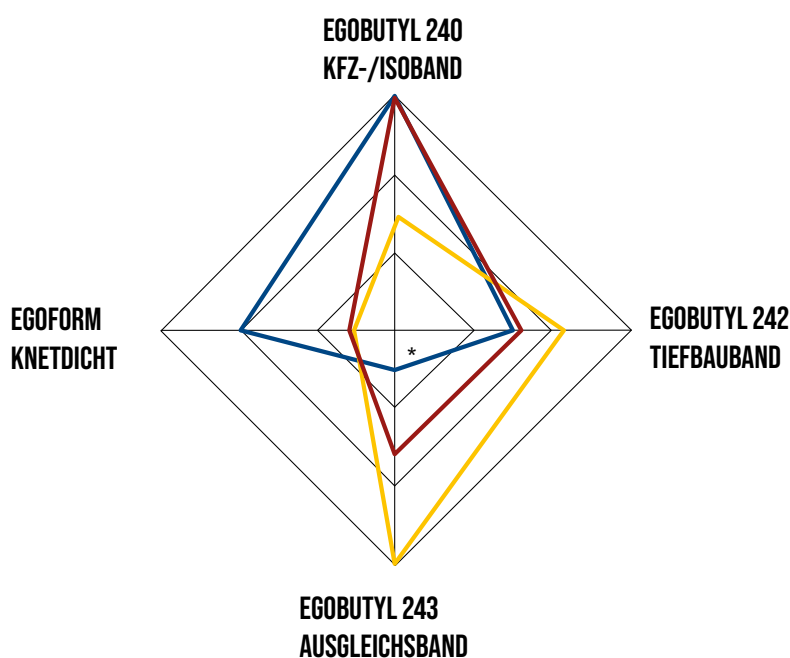
	Color	Length	Thickness x Width	per unit	Item no.	C. / PAL.
	olive grey	6 m	8 mm Ø	22 Rolls	220008070	24 Cartons
		3 m	15 mm Ø	12 Rolls	220015070	30 Cartons
			20 mm Ø		220020070	

Butyl tape for sealing in civil engineering & for precast concrete parts

EGOPOL is a permanently sealing butyl tape for civil engineering and precast concrete construction, which is characterized by its uncomplicated installation. Due to its resistance to UV radiation, weathering and ageing, it is almost indefinitely durable and provides a permanent seal.

EGOPOL is a volume-resistant, thermoplastic Butyl rubber-based sealing tape that is self-adhesive on both sides and is also available as a round profile. The properties of the sealing tape make it ideal for „sustainable construction“ and promise a long-lasting sea

COMPARISON OF MATERIAL CHARACTERISTICS OF EGO BUTYL PRODUCTS FOR SPECIAL APPLICATIONS



* Values increase towards the outside

Testing of material characteristics at room temperature.

For exact values, please see the material characteristics table.

Compressive strength

Inner tensile strength

Tack

SPECIAL PRODUCTS	EOBUTYL 240 KFZ-/ISOBAND	EOBUTYL 242 TIEFBAUBAND	EOBUTYL 243 AUSGLEICHSBAND	EOFORM KNETDICHT	Unit	according to
Characteristics						
Description	Dielectric strength testing in accordance with DIN EN 60243-1	Root-resistant configuration for underground construction applications	Extremely high compressive strength	Kneadable butyl		
Material characteristics						
Density	approx. 1,2	approx. 1,4	approx. 1,7	approx. 1,7	g/cm ³	DIN EN ISO 1183-1
Tack 0 - 7,5	3	1,5	0,5	2		EN 1719
Tensile strength	approx. 0,07	approx. 0,09	approx. 0,14	approx. 0,02	N/mm ²	LAB-01 (based on NF P30-303)
Peel strength	approx. 75	approx. 70	approx. 10		N/25 mm	LAB-06 (based on DIN EN 29862)
Compressive strength	> 0,15	> 0,24	> 0,50	> 0,05	N/mm ²	LAB-01 (based on NF P30-303)
Penetration	approx. 45 [0,1mm] Butyl 30x30mm	approx. 26 [0,1mm] Butyl 22x30mm	approx. 17 [0,1mm] Butyl 8x30mm	approx. 77 [0,1mm] Butyl 44x44mm	0,1mm	DIN 51580 (150g, 23°C, 5sec)
Shore 00 Hardness	approx. 55	approx. 70	approx. 85	approx. 30		DIN EN ISO 848
Inner tensile strength	high	high	high	low		low to high
Texture/strenght	firm	very firm	very firm	very soft		soft to firm
Certificates						
EMICODE EC1 PLUS	X	X	X	X		
AgBB	X	X	X	X		
VOC Class A+ & KMR	X	X	X	X		

The results in this report are guiding values for comparing the products with one another. Tack acc. to loop tack test (based on EN 1719). Classification from 0 = non-adhesive to 7,5 = extremely adhesive. The information concerning tensile strength and peel strength is based on averages calculated from the quality assurance measures carried out. Since this is not a threshold value, deviations are possible.



BUTYL

KFZ-/ISOLIERMASSENBAND

240

Certificates



5, 19-1, 19-2, 25, 29, 31, 35



Characteristics



Areas of application

Electrical engineering · High voltage · Industry



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	black	10 m	1,0 mm	40 mm	15 Rolls	240104087	30 Cartons
			2,0 mm	15 mm	18 Rolls	240201580	
				20 mm	16 Rolls	240202080	
				40 mm	8 Rolls	240204080	
				50 mm	6 Rolls	240205080	
		12 m	3,0 mm	38 mm	8 Rolls	240303880	

Butyl tape for automotive & insulation applications

EGOBUTYL 240 KFZ-/ISOBAND is a self-adhesive sealing compound based on Butyl rubber, which is mainly used for sealing, insulating and waterproofing electrical components.

EGOBUTYL 240 KFZ-/ISOBAND is a self-adhesive, thermoplastic sealant based on Butyl rubber, which is available as a sealing tape and also as a round profile. In addition, prefabricated PADS are suitable as dimensionally accurate sealing elements for control units and switch cabinets.

TIEFBAUBAND

242

Certificates



5, 29



Characteristics



Areas of application

Underground construction · Road construction
Waste water concrete sewers



	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	olive grey	3,7 m	22 mm	30 mm	4 Rolls	242223070	30 Cartons

Butyl tape for civil engineering applications

EGOBUTYL 242 TIEFBAUBAND is a Butyl rubber-based sealing tape which is ideally suited for use in civil engineering due to its resistance to heat and cold as well as root resistance [special setting].

EGOBUTYL 242 TIEFBAUBAND is a self-adhesive, thermoplastic sealant based on butyl rubber, which is available as a sealing tape and also as a round profile. It is characterized by good compatibility and adhesion with concrete and most common building materials, including Bitumen. The properties and components of EGOBUTYL 242 make it ideal for sustainable construction and promise a long-lasting seal.

AUSGLEICHSBAND

243

Certificates



5



Characteristics



Areas of application

Underground construction · Road construction
Shaft rings · Transport

	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	olive grey	3,7 m	8 mm	30 mm	10 Rolls	243803070	30 Cartons

Butyl tape for load equalization

EGOBUTYL 243 AUSGLEICHSBAND is a tolerance-compensating sealing tape based on butyl rubber, which is mainly used in load-transferring applications due to its excellent sealing properties.

EGOBUTYL 243 AUSGLEICHSBAND is a self-adhesive, thermoplastic sealant based on butyl rubber, which is available as a sealing tape and also as a round profile. It is characterized by good compatibility and adhesion with concrete and metal. The properties and components of EGOBUTYL 243 make it ideal for sustainable construction and promise a long-lasting seal.

BLUMENBAND

270

Certificates



5



Characteristics



Areas of application

Flower bouquets

	Color	Length	Thick-ness	Width	per unit	Item no.	C. / PAL.
	green	12 m	3 mm	15 mm	18 Rolls	271301550	30 Cartons
		12 m	3 mm	25 mm	12 Rolls	271302550	

Butyl tape for flowers & floristry

EGOBUTYL 270 BLUMENBAND is suitable for fixing flower arrangements and bundles. Generally suitable for fixing and sealing most common building materials without transmitting mechanical forces.

EGOBUTYL 270 BLUMENBAND is a self-adhesive, manually formable, plasticizing compound based on butyl rubber with excellent characteristics.

BUTYL

FASSSCHMELZBUTYL

226

BON

Certificates

EMICODE®
EC1 PLUS

AgBB

RLT
VDI 6022



REIN
RAUM
VDI 2083



IVD
Merkblatt

05, 19-1, 19-2, 25, 29,
31, 35

Characteristics

1k
System

Löse-
mittel
frei

Geruchs-
neutral

Tack
extrem hoch

Bitumen
frei



Druck-
festig-
keit
gering

Innerer
Zugwider-
stand
hoch

wasserdicht
und
-beständig

Fließ-
temperatur
125°C - 140°C

Areas of application

Roof · Household appliances · Industry

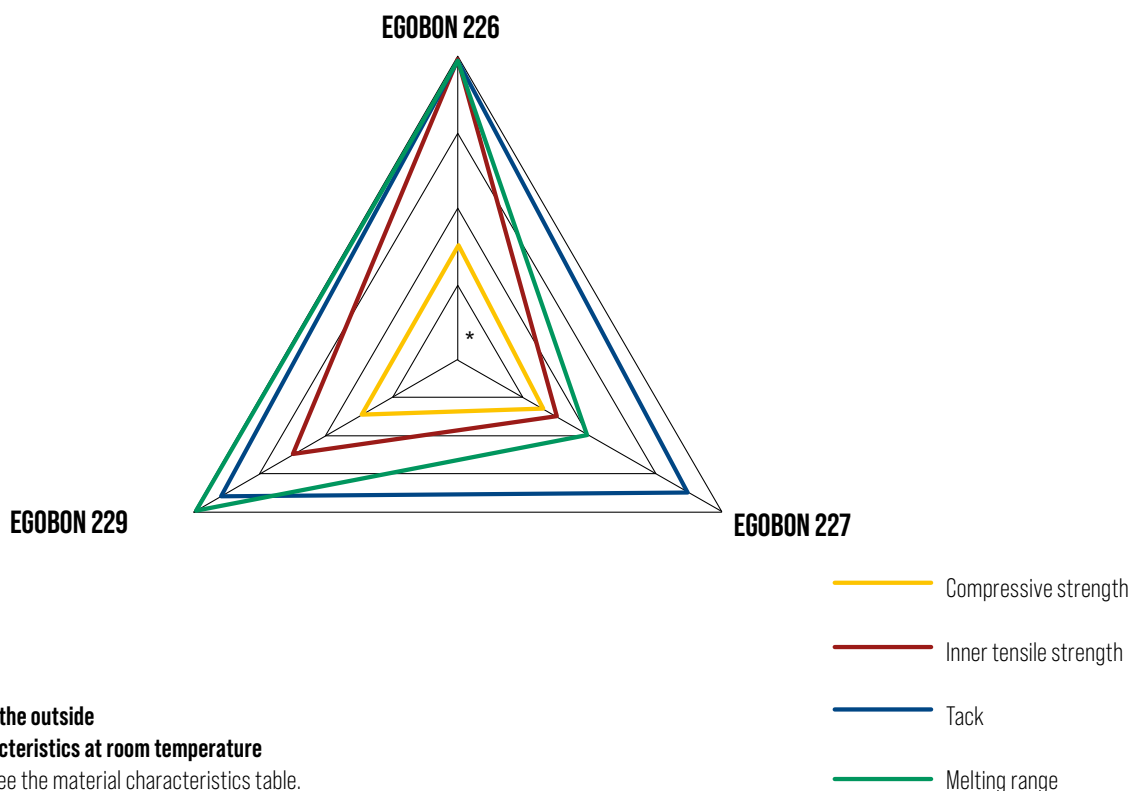
	Color	Item no.	200l Barrel
	grey	226250270	200 kg
	black	226250285	200 kg

Hotmelt sealant based on butyl rubber

EGOBON 226 is an extremely strongly adhesive Butyl rubber that is available in drums in the same quality as in tapes. The universally applicable Butyl sealant therefore enables system providers to seal industrial production processes as well as on-site sealing with a single product type - an absolutely unique selling point in the market for Butyl rubber products. Due to its high-quality raw materials, it retains the typical character of a pure Butyl sealant, such as UV, ageing and weather resistance.

EGOBON 226 is ideal for use as a Butyl rubber compound with a drum fusion system in industrial pre-assembly for sealing areas that are difficult to access and impresses in the field of system construction with its durability and very good adhesion, especially on difficult substrates.

COMPARISON OF MATERIAL CHARACTERISTICS OF THE EGOBON BARREL GOODS



FASSSCHMELZBUTYL

227

BON



Certificates



05, 25, 29, 31

Characteristics



Areas of application

Industry · Ventilation · Air conditioning & heating

	Color	Item no.	200l Barrel
	grey	227250273	210 kg
	black	227250283	210 kg

Hotmelt sealant based on butyl rubber

EGOBON 227 is a hotmelt based on butyl rubber, which is characterized in particular by its high surface Tack and low processing temperature of 80 °C.

EGOBON 227 is a butyl rubber-based thermoplastic sealant that can be extruded or calendered industrially in almost any shape using a drum melting system. Thanks to its high surface Tack and low processing temperature, the barrel-melt Butyl compound is suitable for industrial applications as a Hotmelt product at a low system temperature, which contributes to an environmentally friendly energy balance during the production process. The pure, high-quality, durable and UV-resistant Butyl compound is characterized by its high quality and almost unlimited durability and functionality, particularly in the automotive sector and in the field of „sustainable construction“.

FASSSCHMELZBUTYL

229

BON



Certificates



05, 19-1, 19-2, 25, 29, 31, 35

Characteristics



Areas of application

Industry

	Color	Item no.	200l Barrel
	grey	229250270	200 kg
	black	229250280	200 kg

Hotmelt sealant based on butyl rubber

EGOBON 229 is a butyl rubber that is available in drums. The universally applicable butyl sealant enables sealing in industrial production processes. Thanks to high-quality raw materials, it retains the typical character of a pure butyl sealant that is 100% resistant to UV, ageing and weathering.

EGOBON 229 can be ideally used as a butyl rubber compound with a drum melting system in industrial pre-assembly for sealing areas that are difficult to access and impresses with its durability and very good adhesion, especially on difficult substrates.

BUTYL

INDUSTRIAL APPLICATIONS	EGOBON 226 FASSSCHMELZBUTYL	EGOBON 227 FASSSCHMELZBUTYL	EGOBON 229 FASSSCHMELZBUTYL	Unit	according to
Characteristics					
Description	Melting range 125°C; Extreme tack; smooth + porous substrates	Melting range 80°C; Very high tack; smooth + porous substrates	Melting range 125°C; Extreme tack; smooth + porous substrates		
Material characteristics					
Density	approx. 1,3-1,4	approx. 1,4-1,5	approx. 1,4	g/cm ³	DIN EN ISO 1183-1
Tack 0 - 7,5	7,5	7	7		EN 1719
Tensile strength	approx. 0,02	approx. 0,02	approx. 0,01	N/mm ²	LAB-01 (based on NF P30-303)
Peel strength	approx. 45	approx. 15	approx. 10	N/25 mm	LAB-06 (based on DIN EN 29862)
Compressive strength	> 0,03	> 0,03	> 0,04	N/mm ²	LAB-01 (based on NF P30-303)
Penetration	approx. 100 (0,1mm) Butyl 30x30mm	approx. 118 (0,1mm) Butyl approx. 5cmØ	approx. 114 (0,1mm) Butyl approx. 5cmØ	0,1mm	DIN 51580 (150g, 23°C, 5sec)
Shore 00 hardness	approx. 30	approx. 45	approx. 30		DIN EN ISO 848
Inner tensile strength	high	low	low		low to high
Texture/strenght	soft	soft	soft		soft to firm
Certificates					
EMICODE EC1 PLUS	X	X	X		
AgBB	X	X	X		
VOC Class A+ & KMR	X	X	X		
Clean room	X	X	X		VDI 2083
RLT-systems	X	X	X		VDI 6022
Food	X	X	X		
Product verifications					
LEED Building Design & Construction V4	X	X	X		
DGNB New Buildings 2018 (Quality level 4/4)	X	X	X		
BREEAM International New Construction 2016	X	X	X		
BNB BN 2015 (Quality level 5/5)	X	X	X		
Food certificates according to V0 (EG) No. 1935/2004 and LFGB	X	X	X		

The results in this report are guiding values for comparing the products with one another.

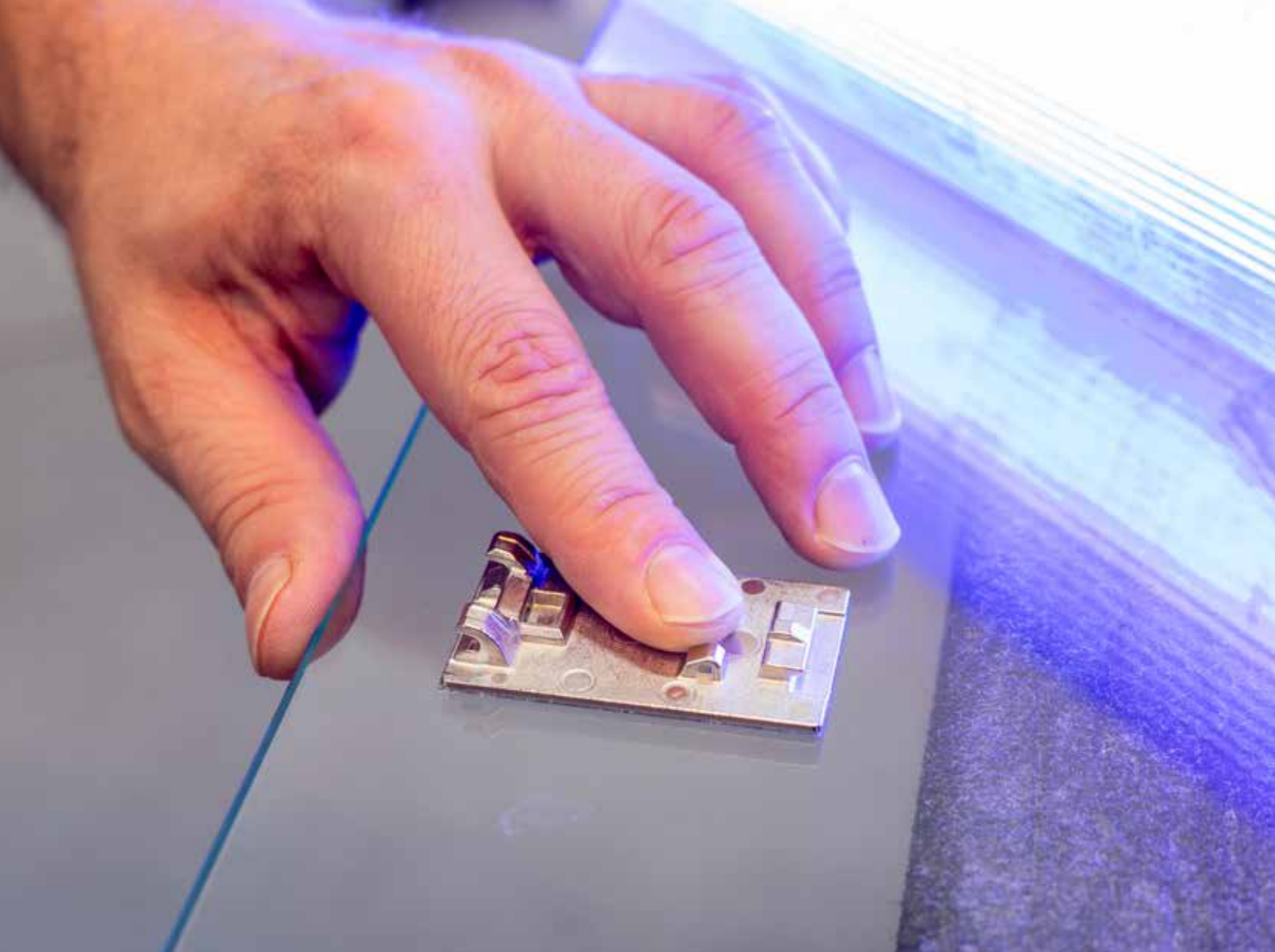
Tack acc. to loop tack test (based on EN 1719). Classification from 0 = non-adhesive to 7,5 = extremely adhesive.

Peel strength according to LAB-06 (stainless steel, 180°) based on DIN EN ISO 29862.

The information concerning tensile strength and peel strength is based on averages calculated from the quality assurance measures carried out.

Since this is not a threshold value, deviations are possible.





UV adhesives

High-performance adhesives
for CA and UV bonding
in professional applications.



UV ADHESIVES

Type	Cleaning	Viscosity	Consistency	Refractive index	ensile shear strength	Gap widths	Irradiation for curing	Activator curing	Temperature resistance	Shore D hardness	Lin. Shrinkage
CONLOC UV 651	Use EGO REINIGER SOFT for the final cleaning process.	approx. 5500 mPa·s	viscous	approx. 1,50	> 10 N/mm ²	0,05 - 0,5 mm	UVA 320 - 400 nm	no	k.A.	approx. 70	k.A.
CONLOC UV 665		approx. 50 mPa·s	capillary fluid	approx. 1,50	> 15 N/mm ²	0,05 - 0,1 mm	UVA 320 - 400 nm	no	120 °C	approx. 75	approx. 2 %
CONLOC UV 665 COLORED		approx. 200 mPa·s	fluid			0,1 - 0,2 mm	UVA 320 - 400nm	no	k.A.	approx. 75	approx. 2 %
CONLOC UV 680		approx. 800 mPa·s	medium viscous	approx. 1,47	> 15 N/mm ²	0,08 - 0,5 mm	UVA/Tageslicht 320 - 420 nm (auch mit LED)	no	120 °C	approx. 75	approx. 3 %
CONLOC UV 683		approx. 1000 mPa·s	medium viscous	approx. 1,47	> 15 N/mm ²	0,08 - 0,3 mm	UVA 320 - 400 nm	yes*	150 °C	approx. 75	approx. 3 %
CONLOC UV 685		approx. 3500 mPa·s	viscous	approx. 1,50	> 15 N/mm ²	0,05 - 0,2 mm	UVA 320 - 400 nm	no	k.A.	approx. 80	approx. 2 %
CONLOC UV 688		approx. 85 mPa·s	capillary fluid	approx. 1,50	> 10 N/mm ²	0,05 - 0,2 mm	UVA/Tageslicht 320 - 420 nm	no	k.A.	approx. 80	2 %
CONLOC UV 690		approx. 2500 mPa·s	viscous	approx. 1,50	> 10 N/mm ²	0,05 - 0,2 mm	UVA 320 - 400 nm	no	k.A.	approx. 60	approx. 1 %

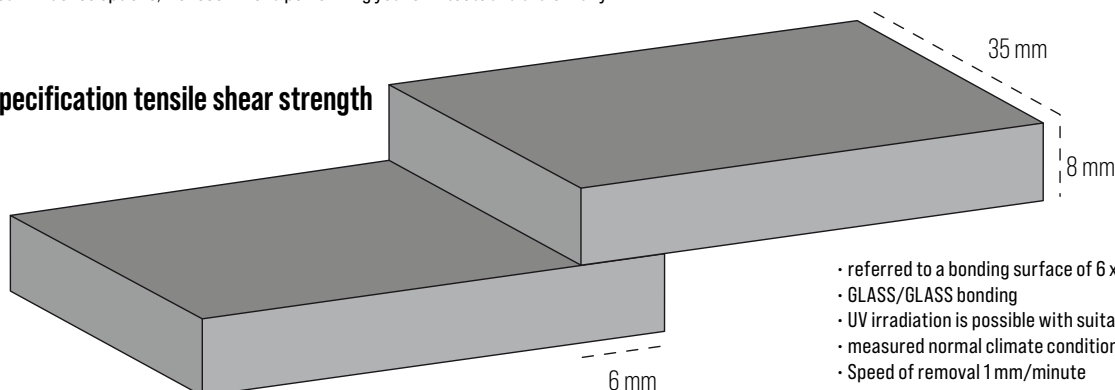
* For gluing of CONLOC UV 683 along shaded surfaces, apply a thin coat on one side (coat thickness of activator 5%, coat thickness of adhesive 95%)

Notice

In addition to the information in our data sheets, the respective DIN standards as well as the associated rule books and regulations by various specialist associations and organisations must be heeded for the service to be provided. The information and recommendations for processing of the products are based on our technical application tests, our product knowledge and specialist know-how and our practical experience. Due to the different kinds of materials, object-specific conditions and working conditions that are beyond our influence options, we recommend performing your own tests and trials in any

case, to ensure suitability of the product for the intended application. Generally, we recommend performing a test bond and subsequently checking the load-bearing capacity / load-bearing limit of the bond through separate tests (impacts, canting, movement). Please consider the temperature load to be expected during testing. In case of questions, please consult an expert. No liability of any kind can be deduced from the information provided here or from any oral consulting.

Test specification tensile shear strength



- referred to a bonding surface of 6 x 35 mm, overlapping
- GLASS/GLASS bonding
- UV irradiation is possible with suitable UV lamps
- measured normal climate conditions +23 °C (50 % relative humidity)
- Speed of removal 1 mm/minute
- Substrate cleaning using EGO REINIGER SOFT

UV ADHESIVES

UV-KLEBSTOFF

651

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Glass/Glass · Glass/Metal



20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740651610	740651640	740651650	740651680

UV adhesive for glass bonding

CONLOC UV 651 UV-KLEBSTOFF is a viscous, solvent-free, single-component adhesive that polymerises photochemically through irradiation of UV light.

Bonding of glass/glass or glass/metal in indoor areas, with high visual accuracy.

UV-KLEBSTOFF [COLOURED]

665

CONLOC

Characteristics

1k
System

Löse-
mittel
frei

max.
60°



dünn-
flüssig

Areas of application

Glass/Glass · Glass/Metal



20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740665610	740665640	740665650	740665680

		20 g Bottle	100 g Bottle
blue		740665616	740665646
yellow		740665615	740665645
green		740665617	740665647
red		740665614	740665644
black		740665618	740665648
Color Set (blue / yellow / green / red / black)		740665613	

UV adhesive for glass bonding

CONLOC UV 665 UV-KLEBSTOFF is a capillary-fluid, solvent-free, single-component adhesive that polymerises photochemically through irradiation of UV light.

Bonding of glass/glass in indoor areas, edge-bonding of lenses with high visual accuracy, to be preferably used for plane surface bonding.

CONLOC UV 665 UV-KLEBSTOFF [COLOURED] is fluid, solvent-free, single-component adhesives that polymerise photochemically through irradiation of UV light. The colours are lightfast and UV-resistant. Colours: blue, yellow, green, red, black. For surface bonding only! Surface bonding of glass/glass in indoor areas for colour design in the areas of arts and crafts and in industrial production.

Characteristics

1k
System

Löse-
mittel
frei

max.
60°



dünn-
flüssig



Areas of application

Glass/Glass

UV-KLEBSTOFF

680

CONLOC

Characteristics

1k	Löse- mittel frei
System	



Areas of application

Glass/Glass · Metal/VSG · Stone/VSG

20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740680610	740680640	740680650	740680680

UV adhesive for glass bonding

CONLOC UV 680 UV-KLEBSTOFF is a medium-viscous, solvent-free, single-component adhesive that polymerises photochemically through irradiation of UV light.

Bonding of glass/aluminium, glass/glass, VSG, glass/metal (e.g. stainless steel aluminium) or stone and in all areas where high strength is required, high visual accuracy, high-strength, resistant to impacts.



UV ADHESIVES

UV-KLEBSTOFF

683

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Glass/Glass · Glass/Metal · Glass/Stone

20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740683610	740683640	740683650	740683680

UV adhesive for glass bonding

CONLOC UV 683 UV-KLEBSTOFF is a medium-viscous, solvent-free, single-component adhesive that polymerises photochemically through irradiation of UV light.

Bonding of glass/glass or glass/metal, glass/die-cast zinc, glass/thermoplastic materials, glass/stone, in indoor areas, translucent, high temperature resistance.



UV-KLEBSTOFF

685

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Glass/Glass · Terrarium



20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740685610	740685640	740685650	740685680

UV adhesive for glass bonding

CONLOC UV 685 UV-KLEBSTOFF is a viscous, solvent-free, humidity-resistant, single-component adhesive that polymerises photochemically through irradiation of UV light.

Bonding of glass/glass in indoor areas, e.g. terrariums, glass/metal, glass/ceramics, glass/iron resistant to vibrations and impacts, high visual accuracy, excellent resistance to humidity.

UV-KLEBSTOFF

688

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Glass/Glass · Glass/VSG



20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740688610	740688640	740688650	740688680

UV adhesive for glass bonding

CONLOC UV 688 UV-KLEBSTOFF is a fluid, solvent-free, single-component adhesive that polymerises photochemically through irradiation of UV light or daylight.

Bonding of glass/glass, VSG, glass/ceramics, glass/iron, glass/metal, glass/brick in indoor areas, high visual accuracy, capillary, compound glass adhesive, adhesion on clear and coloured glass. Good tensile force and compression resistance.

UV ADHESIVES

UV-KLEBSTOFF

690

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Glass/Glass



20 g Bottle	100 g Bottle	250 g Bottle	1000 g Bottle
740690610	740690640	740690650	740690680

UV adhesive for glass bonding

CONLOC UV 690 UV-KLEBSTOFF is a viscous, solvent-free, single-component adhesive that polymerises photochemically through irradiation of UV light.

Bonding of glass/glass, glass/ABS, glass PVC in indoor areas, with high visual accuracy.

UV-AKTIVATOR

953

CONLOC



Areas of application

non-UV light-transmitting applications



100 ml Bottle
790953640

Adhesive activator for glass bonding without UV application

CONLOC AKTIVATOR 953 is a ready-to-use, solvent-containing liquid for activation of the hardening of the UV adhesive CONLOC UV 683.

With VSG and other materials that are not permeable to UV, as well as shaded areas, the CONLOC AKTIVATOR 953 may also be used to harden the CONLOC UV 683 UV-adhesive without UV radiation.

Typical areas of application are e.g.: adhesion of glass in U-shaped rails, mutually covering hardware, handles, and the like. For VSG bonding, the daylight-hardening UV adhesive CONLOC UV 688 may also be used.



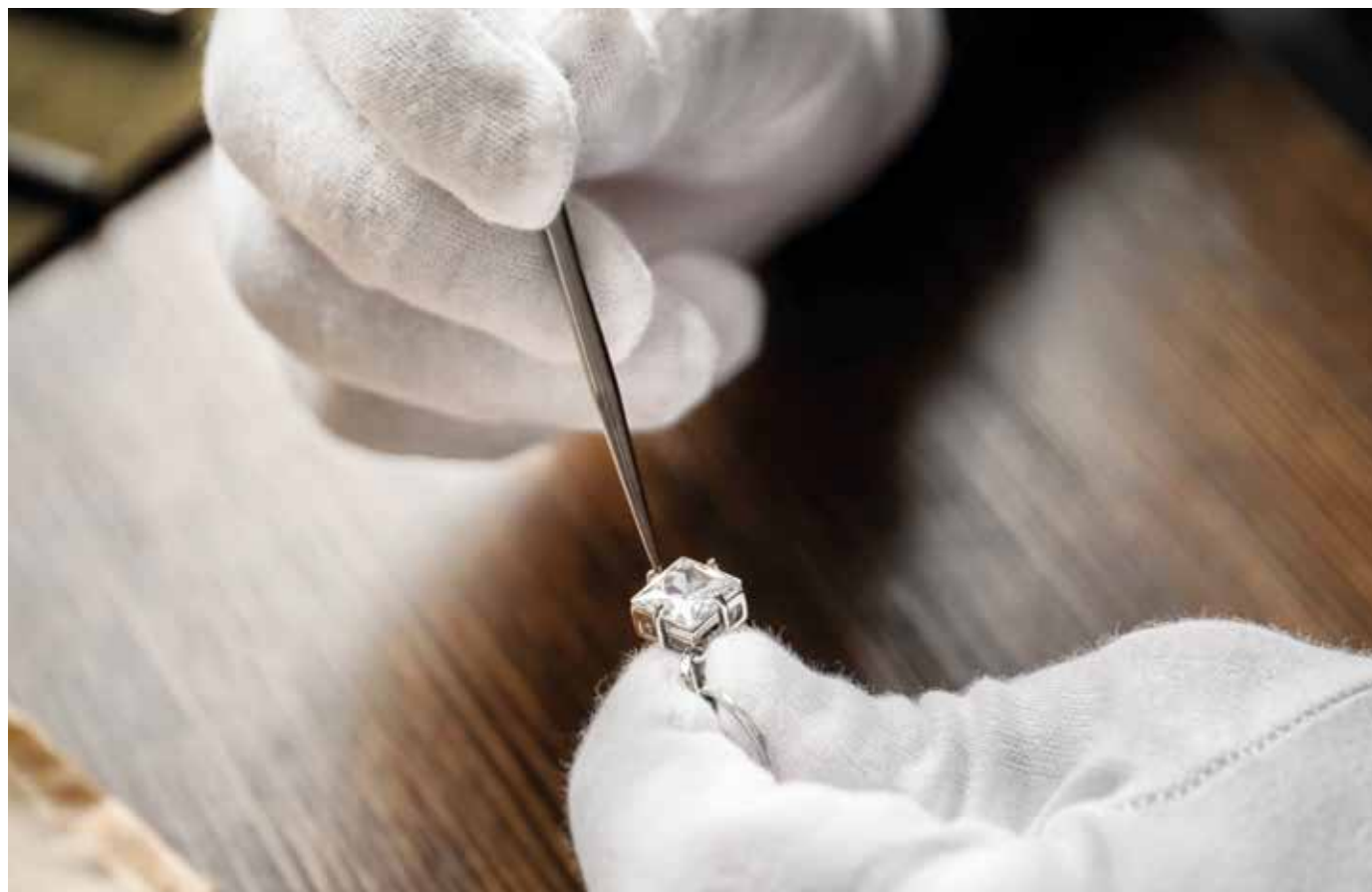


Cyanoacrylate adhesives

Professional cyanoacrylate adhesives that bond different materials together in seconds.



Type	Viscosity	Gap filling capacity	Hand-tightness	Temperature resistance
CONLOC CA 003	2 – 5 mPa·s low-viscous	0,05 mm	3 – 10 Sec.	-50 to +80 °C
CONLOC CA 040	35 – 70 mPa·s low-viscous	0,07 mm	5 – 15 Sec.	-50 to +80 °C
CONLOC CA 120	90 – 120 mPa·s medium-viscous	0,1 mm	3 – 30 Sec.	-55 to +80 °C
CONLOC CA 528	100 mPa·s medium-viscous	0,07 mm	2 – 10 Sec.	-60 to +80 °C
CONLOC CA 1500	1200 – 1500 mPa·s highly viscous	0,2 mm	10 – 30 Sec.	-50 to +80 °C



CYANOACRYLATE ADHESIVE

SEKUNDENKLEBER

003
CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Home appliances · Electrical Engineering
Rubber · Textiles · Timber · Metal · Plastics



10 g Bottle	25 g Bottle	50 g Bottle	100 g Bottle	500 g Bottle
720003560	720003620	720003630	720003640	720003670

Cyanoacrylate adhesive

CONLOC CA 003 is a highly fluid cyanoacrylate adhesive for bonding of highly plane and smooth surfaces, free of play or movement, and of soft rubber.

CONLOC CA 003 offers optimal adhesion on smoother surfaces due to its low viscosity.

SEKUNDENKLEBER

040
CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Home appliances · Electrical Engineering
Rubber · Textiles · Timber · Metal · Plastics



10 g Bottle	25 g Bottle	50 g Bottle	100 g Bottle	500 g Bottle
720040560	720040620	720040630	720040640	720040670

Cyanoacrylate adhesive

CONLOC CA 040 is a fluid cyanoacrylate adhesive; i.e. a universal type adhesive that also compensates small unevennesses or irregularities. For bonding of materials within a matter of seconds, for example rubber, plastics, metal, timber, ceramics from the electric, electronic, textiles and shoe-making industries, in measuring and control, medical and dental engineering, mechanical engineering, device and apparatus construction, fine mechanics and optics.

SEKUNDENKLEBER

120

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Home appliances · Electrical Engineering
Rubber · Leather · Timber · Metal · Plastics



10 g Bottle	25 g Bottle	50 g Bottle	100 g Bottle	500 g Bottle
720120560	720120620	720120630	720120640	720120670

Cyanoacrylate adhesive

CONLOC CA 120 is a medium-viscous cyanoacrylate adhesive for bonding of rough surfaces with gap widths of 0.1 mm.

SEKUNDENKLEBER

528

CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Home appliances · Electrical Engineerin
Rubber · Leather · Timber · Metal · Plastics



10 g Bottle	25 g Bottle	50 g Bottle	100 g Bottle	500 g Bottle
720528560	720528620	720528630	720528640	720528670

Cyanoacrylate adhesive

CONLOC CA 528 is a medium-viscosity cyanoacrylate adhesive that has proven particularly effective for bonding APTK/EPDM.

CYANOACRYLATE ADHESIVE

SEKUNDENKLEBER

1500
CONLOC

Characteristics

1k
System

Löse-
mittel
frei



Areas of application

Home appliances · Electrical Engineering
Rubber · Leather · Timber · Metal · Plastics

10 g Bottle	25 g Bottle	50 g Bottle	100 g Bottle	500 g Bottle
721500560	721500620	721500630	721500640	721500670

Cyanoacrylate adhesive

CONLOC CA 1500 is a highly viscous cyanoacrylate adhesive for setting in of plastic threads and for timber and leather bonding. Bridges gap widths of up to 0.2 mm.



SILIKONKLEBSTOFF

711

CONLOC

Characteristics

1k
System



Areas of application

Rubber · Glass · Aluminium · Plastics · Ceramics



90 g Tube	327 g Cartridge
750711030	750711140

Silicone adhesive for vibration areas

CONLOC SK 711 SILIKONKLEBSTOFF is a ready-to-use, high-quality single-component silicone sealant and adhesive that vulcanises at room temperature through reaction with air humidity to form an elastic end product. It is an acetate system and during curing it splits off minor amounts of acetic acid and solvent.

Attachments and fixtures under vibration and impact loads or seals on aluminium, glass, ceramics, rubber and many types of plastics.

GLASKLEBESET

713

CONLOC

Characteristics

2k
System



Areas of application

Glass/glass surface bonding



Primer 713 100 ml
662640009
Set: Comp A 900 g, Comp B 100 g, Primer 713 100 ml
750713680
Large bottle set: Comp A 27kg, Comp B 3kg, Primer 713 3L
750713950

Silicone adhesive for vibration areas

CONLOC SK 713 GLASKLEBESET two-component silicone adhesive is a fluid, clear, additioncured two-component silicone rubber for glass/glass surface bonding and for production of moulded parts through injection. We recommend a maximum size of the bonding surface of 600x 900mm.

CONLOC SK 713 GLASKLEBESET It polymerises without shrinkage in any coat thickness to form a viscous-plastic end product that is resistant to ageing, weather conditions and UV.

CONLOC SK 713 GLASKLEBESET is not self-adhesive, which means that for bonding, all adhesion surfaces must be pretreated using a thin coat of CONLOC PRIMER SK 713.



Putty



Our window mastics are ideal for sealing windows of single glazing in listed buildings.

PUTTY

Glazing system according to RoTa / DIN 18545 / ÖNORM B 3722						
Load-bearing group ^[a]		1	2	3	4	5
Glazing systems with filled rebate area (Va)						
Abbreviation ^[a]		Va1	Va2	Va3	Va4	Va5
Non-material-dependent schematic representation						
Sealant group as per DIN 18545	for rebate area	A / B ^[b]	Certificate of rebate base bonding and compatibility with the edge compound of the insulating glass based on rules and regulations for bonded glazing systems ^[c]			
		EGO LEINÖLKITT EGO SB 11 EGO SB 25 EGOSIT	EGO SB 11 EGO SB 25 EGOSIT	EGO SB 11 EGO SB 25 EGOSIT	EGO SB 25 EGOSIT	EGO SB 25 EGOSIT
Glazing systems with sealant-free rebate area (Vf)						
Abbreviation ^[a]				Vf 3	Vf 4	Vf 5
Non-material-dependent schematic representation		For load-bearing group 1 and 2, glazing systems with sealant-free rebate areas are not possible				
Tape application				EGOPREN S	EGOPREN S	EGOPREN S
Sealant class as per DIN EN 15651-2	for sealing	-	-	20/25 HM	20 LM	25 LM
				EGOSILICONES meet the minimum requirements stated above.		
<div><div></div> Rebate area sealant</div> <div><div></div> Sealing sealant</div> <div><div></div> Liner tapes</div>						
<div>^{a)} As per Ift regulation VE06/01.</div> <div>^{b)} For the glazing system Va1, also sealants from group B may be used, provided they are recommended for that purpose.</div> <div>^{c)} As per Ift regulation VE08/04.</div>						



PUTTY

LEINÖLKITT EGO

Certificates



Characteristics



Areas of application

Single glazing · Windows · Wooden frames
metal frame



Item 100...	1 kg PE-FOIL BAG	5 kg Plastic bucket	10 kg Plastic bucket	25 kg Plastic bucket	25 kg bucket	Color code
grey	47	86	88	91	84	...7000
grey [soft]	47	86	88	91	84	...7006
(KG/VPE)/(VPE/PAL)	25 / 24	5 / 72	10 / 40	25 / 24	25 / 30	

Linseed oil-based window putty

EGO LEINÖLKITT is a guaranteed pure linseed oil putty, made from the best quality linseed oil.

EGO LEINÖLKITT is manufactured in accordance with the quality requirements of RAL 849/B4. For single glazing in timber and metal frames and their combinations in accordance with Group 1 of the „Table for determining the stress groups for the glazing of windows (RoTa)“.

SCHNELLBINDEKITT SB 11

Certificates



Characteristics



Areas of application

Single glazing · Windows · Wooden frames
metal frame



Item 110...	50 mm Foil bag	70 mm Foil bag	5 kg Plastic bucket	10 kg Plastic bucket	25 kg Plastic bucket	25 kg bucket	Color code
grey	49	48	86	88	91	84	...7000
grey [extrasoft]	49	48	86	88	91	84	...7066
(KG/VPE)/(VPE/PAL)	15 / 40	15 / 32	5 / 72	10 / 40	25 / 24	25 / 30	

Linseed oil-based window putty

EGO SB 11 is a soft plastic glazing putty for single glazing in wooden and metal windows.

EGO SB 11 corresponds to the load-bearing groups 1-3 according to DIN 18545: Glazing systems and the „Table for determining the load-bearing groups for window glazing (RoTa)“.

GLASERKITT EGOSIT

Certificates



DIN 18361; DIN 18363;
DIN 18545

Characteristics



Areas of application

Single glazing · Windows · Wooden frames
metal frame · Insulating glazing



Item 130...	50 mm Foil bag	70 mm Foil bag	1 kg PE- Foil bag	5 kg Plastic bucket	10 kg Plastic bucket	25 kg Plastic bucket	25 kg bucket	Color code
white	49	48	47	86	88	91	84	...1000
grey	49	48	47	86	88	91	84	...7000
(KG/VPE)/(VPE/PAL)	15 / 40	15 / 32	25 / 24	5 / 72	10 / 40	25 / 24	25 / 30	

Linseed oil-based glazing putty for window glazing

EGOSIT is a fast-setting, viscoplastic, high-quality glazing putty for single and insulating glazing in wooden and metal windows.

EGOSIT corresponds to load-bearing groups 1-5 in accordance with DIN 18545: Glazing systems and the „Table for determining the load-bearing groups for window glazing (RoTa)“. In groups 4 + 5 without additional stabilization, as EGOSIT is wind pressure resistant up to 720 g/cm² glass support surface.

SCHNELLBINDEKITT SB 25

Certificates



DIN 18361; DIN 18363
DIN 18545

Characteristics



Areas of application

Single-pane glazing · Windows · Wooden frame
Metal frame



Item 120...	50 mm Foil bag	70 mm Foil bag	5 kg Plastic bucket	10 kg Plastic bucket	25 kg Plastic bucket	25 kg bucket	Color code
brown	49	48	86	88	91	84	...6000
grey	49	48	86	88	91	84	...7000
(KG/VPE)/(VPE/PAL)	15 / 40	15 / 32	5 / 72	5 / 72	25 / 24	25 / 30	

Linseed oil-based window putty

EGO SB 25 is a soft plastic glazing putty for single glazing in wooden and metal windows.

EGO SB 25 corresponds to the load-bearing groups 1-5 in accordance with DIN 18545: Glazing systems and the „Table for determining the load-bearing groups for window glazing (RoTa)“, drawn up by the Institut für Fenstertechnik e. V., Rosenheim.

PUTTY

GEWÄCHSHAUSKITT

EGO

Characteristics

1k
System

Löse-
mittel
frei

Asbest
frei



Areas of application

Greenhouses · Industrial roof



Item 140...	50 mm Foil bag	70 mm Foil bag	5 kg Plastic bucket	10 kg Plastic bucket	20 kg Plastic bucket	Color code
braun	49	48	86	88	89	...6000
(KG/VPE)/(VPE/PAL)	15 / 40	15 / 32	5 / 72	10/40	25 / 24	

Greenhouse putty for glass sealing

EGO GEWÄCHSHAUSKITT is a plastic, paint-free putty.

Due to its high quality raw materials, EGO GEWÄCHSHAUSKITT guarantees permanent plasticity and good adhesion to glass, metal, paint and other substrates. Ideally suited for simple and cost-effective greenhouse glazing and sealing of glass roofs and industrial glazing.

BLEIVERGLASUNGSKITT

EGO

Characteristics

1k
System



Areas of application

Single glazing · Windows · Wooden frames
metal frame



Item 113...	9 kg Bucket	Color code
grey	87	...7000
(KG/VPE)/(VPE/PAL)	9 / 72	

Window putty for lead glazing

EGO BLEIVERGLASUNGSKITT is ideal for lead glazing.

EGO BLEIVERGLASUNGSKITT is made from a combination of synthetic resin with vegetable oils and synthetic additives and is suitable for synthetic glazing in lead, brass or light metal.

BERGKREIDE

EGO

Characteristics



1k System	Löse- mittel frei	Asbest frei	zäh- plastisch
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Areas of application

Glazier · Glazing

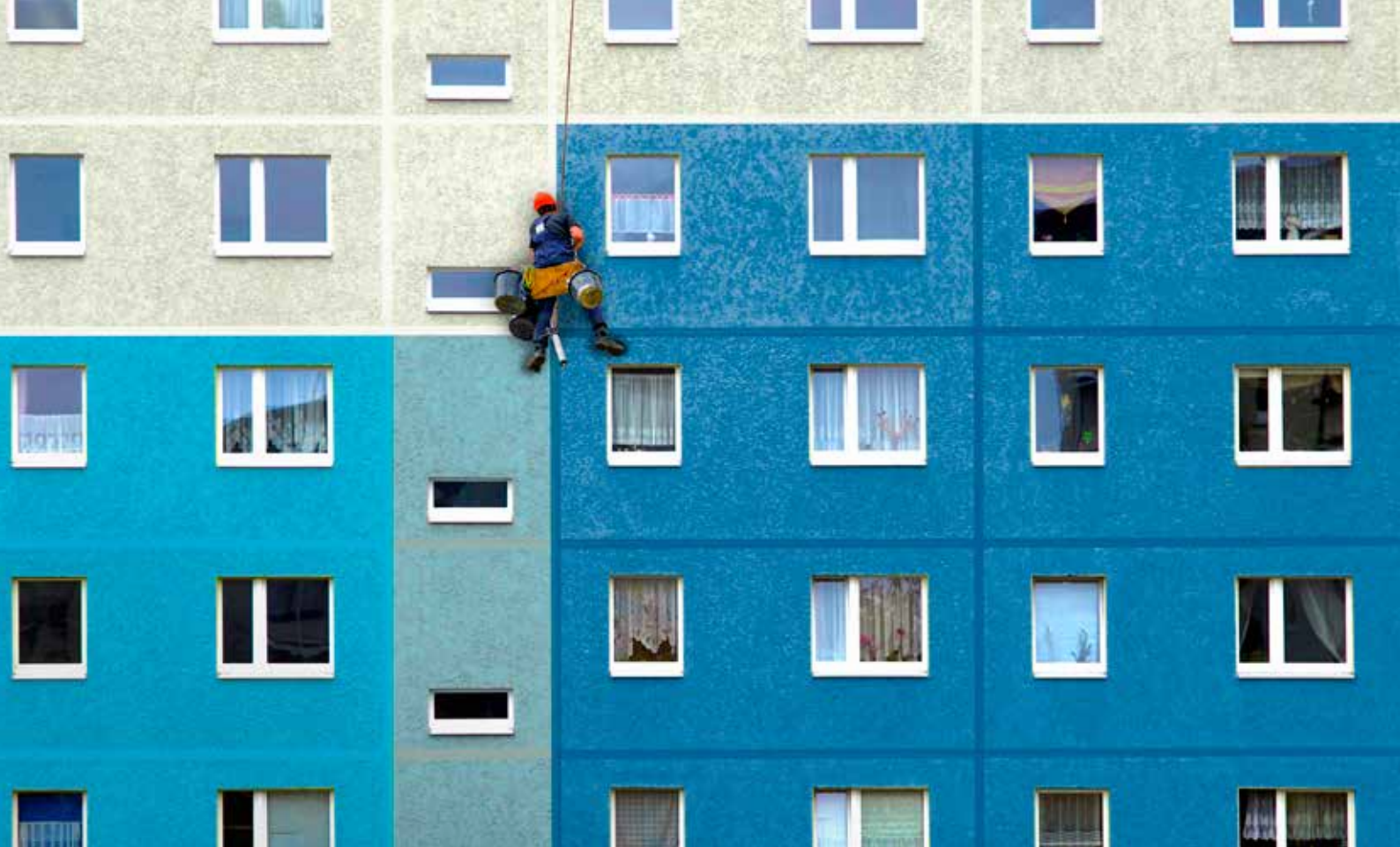


Item 199...	1,5 kg Plastic Bucket	4 kg Plastic Bucket	Color code
nature	86	88	...0000
(KG/VPE)/(VPE/PAL)	25 / 24	5 / 72	

The original mountain chalk from Kaltenbrunn

EGO BERGKREIDE also known as slurry chalk or chalk, is a naturally occurring mineral consisting mainly of calcium carbonate. Due to its physical and chemical characteristics, mountain chalk is often used in the processing of glazier's putty. By adding chalk, the consistency of glazing putty can be specifically adjusted.





Silicone tapes

Silicone-based elastomeric joint tapes for the sealing of building construction joints, especially for the repair of defective joint seals in precast and building construction.



SILIKONBÄNDER



Referenz: Union Bank, Zentrale, Maria Philippijnen

	Material basis		Special characteristics					Special application cases				VOC		
	HTV Silicone rubber	Silicone, neutral (oxim) curing	Large variety of colours and dimensions	Elastic	UV-resistant	Surface structure	Odorless	Connection and expansion joints	Damaged joints in precast construction	Outdoor window connection joints	Glazed facades, glazing surfaces	EMICODE EC1 ^{PLUS}	AgBB	French VOC-Class A+
EGOSIL TAPE 960	✓		✓	✓	✓		✓	✓	✓		✓			
EGOSIL TAPE 970	✓		✓	✓	✓		✓	✓	✓	✓	✓			
EGOSIL TAPE 980	✓		✓	✓	✓	✓	✓	✓	✓					
EGOSIL TAPE 985	✓		✓	✓	✓	✓	✓	✓	✓					
EGOSIL PROFIL 990	✓		✓	✓	✓		✓	✓	✓		✓			
EGOSIL KLEBER		✓		✓	✓			✓	✓	✓	✓	✓	✓	✓

SILICONE TAPES

SILIKONFUGENBAND

960

Certificates



04, 09, 24, 28, 31, 35



DIN 18349

Characteristics



Areas of application

Roof · Facades · Joint · Building construction



Thickness	Width	Order number
1,5 mm	40 mm	6961040..
1,5 mm	50 mm	6961050..
1,5 mm	60 mm	6961060..
1,5 mm	80 mm	6961080..
1,5 mm	100 mm	6961100..
1,5 mm	120 mm	6961120..
1,5 mm	140 mm	6961140..
1,5 mm	160 mm	6961160..
1,5 mm	180 mm	6961180..
1,5 mm	200 mm	6961200..
(Meters/roll)		25 m/Roll

Elastomer joint tape for facade sealing

EGOSIL TAPE 960 SILIKONFUGENBAND is a prefabricated, permanently elastic, solvent and chlorine free, high-temperature curing silicone rubber tape for sealing of joints in building construction, particularly for repair of damaged joint seals in prefabricated component construction. EGOSIL TAPE 960 is a single-colour product with smooth tape surface. It can be produced in any colours based on the order - similar to RAL or NCS colour chart.

EGOSIL TAPE 960 SILIKONFUGENBAND as an elastomer joint tape in accordance with IVD data sheet no. 4 and VOB / DIN 18349 is part of a tested sealing system, which also includes the adhesive/sealant EGOSIL ADHESIVE adhesive/sealant and EGO PRIMER FDF. Ideally suited for exterior wall joints, building separation joints, connection joints between different building components and building materials.

SILIKONFUGENBAND

970

Certificates



04, 09, 24, 28, 31, 35



DIN 18349

Characteristics



Areas of application

Building construction · Joints



	Color	Thickness	Width	Item no.
	signal white	1,5 mm	46 mm	697004610
	signal white	1,5 mm	60 mm	697006110
(Stk/Roll)				25 m/Roll

Elastomer joint profiles for joint sealing

EGOSIL TAPE 970 SILIKONFUGENBAND is a prefabricated, permanently elastic, plasticizer-free, solvent and chlorine-free, high-temperature cross-linked elastomer joint tape with a pre-profiled bend for sealing connection joints in the angular area of building components.

EGOSIL TAPE 970 SILIKONFUGENBAND is can be produced in a single color with a smooth surface in almost any color - similar to the RAL or NCS color chart. EGOSIL TAPE 960 is ideally suited for connecting joints between different building components and building materials such as window connection joints with butt or internal stops and is part of a tested sealing system, which also includes the adhesive/sealant EGOSIL KLEBER and EGO PRIMER FDF.

STRUKTUR-SILIKONFUGENBAND

980

Certificates



04, 09, 24, 28, 31, 35



DIN 18349

Characteristics



Areas of application

Building construction · Joints



Thickness	Width	Item no.
2,0 mm	40 mm	6982040..
2,0 mm	50 mm	6982050..
2,0 mm	60 mm	6982060..
2,0 mm	80 mm	6982080..
2,0 mm	100 mm	6982100..
2,0 mm	120 mm	6982120..
2,0 mm	140 mm	6982140..
2,0 mm	160 mm	6982160..
2,0 mm	180 mm	6982180..
2,0 mm	200 mm	6982200..
(Meter/Roll)		25 m/Roll

Elastomer-Struktur-Jointband für die Facadesabdichtung

EGOSIL TAPE 980 STRUKTUR-SILIKONFUGENBAND is a prefabricated, permanently elastic, softener-free, solvent- and chlorine-free, HIGH TEMPERATURE cross-linked elastomeric joint tape for the sealing of joint, especially for the repair of defective joint seals in the facade area.

EGOSIL TAPE 980 STRUKTUR-SILIKONFUGENBAND can be produced both tone-on-tone and multicolored with a textured surface in almost any shade - similar to the RAL or NCS color chart.

EGOSIL TAPE 980 STRUKTUR-SILIKONFUGENBAND as an elastomer joint tape in accordance with IVD data sheet no. 4 and VOB / DIN 18349 is part of a tested sealing system, which also includes the adhesive/sealant EGOSIL KLEBER adhesive/sealant and EGO PRIMER FDF. Ideally suited for external wall joints, building separation joints, connection joint between different building components and building materials.

STRUKTUR-SILIKONFUGENBAND

985

Certificates



04, 09, 24, 28, 31, 35



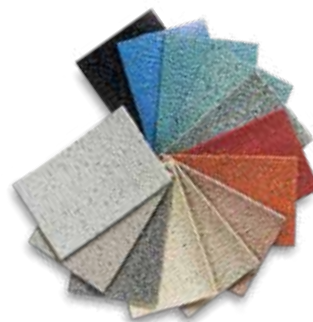
DIN 18349

Characteristics



Areas of application

Building construction · Joints



Thickness	Width	Item no.
2,0 mm	40 mm	6982040..
2,0 mm	50 mm	6982050..
2,0 mm	60 mm	6982060..
2,0 mm	80 mm	6982080..
2,0 mm	100 mm	6982100..
2,0 mm	120 mm	6982120..
2,0 mm	140 mm	6982140..
2,0 mm	160 mm	6982160..
2,0 mm	180 mm	6982180..
2,0 mm	200 mm	6982200..
(Meter/Roll)		25 m/Roll

Elastomer-Struktur-Fugenband für die Fassadenabdichtung

EGOSIL TAPE 985 STRUKTUR-SILIKONFUGENBAND is a prefabricated, permanently elastic, softener-free, solvent- and chlorine-free, HIGH TEMPERATURE cross-linked elastomeric joint tape for the sealing of joint, especially for the repair of defective joint seals in the facade area.

EGOSIL TAPE 985 STRUKTUR-SILIKONFUGENBAND can be produced both tone-on-tone and multicolored with a textured surface in almost any shade - similar to the RAL or NCS color chart.

EGOSIL TAPE 985 STRUKTUR-SILIKONFUGENBAND as an elastomer joint tape in accordance with IVD data sheet no. 4 and VOB / DIN 18349 is part of a tested sealing system, which also includes the adhesive/sealant EGOSIL KLEBER adhesive/sealant and EGO PRIMER FDF. Ideally suited for external wall joints, building separation joints, connection joint between different building components and building materials.

SILICONE TAPES

SILIKONFUGENPROFIL

990

Certificates



31



Characteristics



Areas of application

Roof · Facades · Joint · Glass · Metal



Elastomer joint profiles for joint sealing

EGOSIL PROFIL 990 SILIKONFUGENPROFIL are prefabricated, elastic, cold-bonding sealing and spacing elements that can be produced from high-temperature cured silicone rubber to variable dimensional requirements.

The sealing profiles are suitable for all glass and façade construction, as square, rectangular or unevenly profiled spacer, pressure equalization and sealing profiles for joints on glass roofs and conservatories, for window frames, for connection joints on prefabricated parts, in the window and roof area and metal construction.

EGOSIL PROFIL 990 SILIKONFUGENPROFIL is very heat-resistant and stays flexible even at low temperatures.

SILIKON KLEBER

EGO

Certificates



04, 09, 24, 27, 28, 29



Characteristics



Areas of application

Concrete · Facade · Wood · Plastic · Masonry
Metal



	Color	600 ml FOIL BAG
	transparent	330370321
(pcs./box)/(boxes/pal.)		20/40

Silicone adhesive for silicone elastomer tapes

EGOSIL KLEBER is a ready-to-use, neutral-reacting, 1-component adhesive and sealant that vulcanizes into an elastic end product by reacting with atmospheric moisture.

For bonding and sealing elastomer joint tapes and as a sprayable, elastic sealant for expansion and connection joints on building substrates such as concrete, masonry, metal, glazed wood and various plastics.





Liner tapes &

pre-compressed sealing tapes

Pre-compressed sealing tapes are ideal for sealing & insulating with uneven joint widths - for dry and slightly slightly damp environments.

COMPRESSED TAPES



Referenz: Flughafen, Nürnberg

COMPRESSED TAPES

FUGENDICHTBAND

C1

Certificates



09, 19-1, 19-2, 20, 24,
26-1, 28, 29, 31, 35



DIN 18542

Characteristics



Areas of application

Facades · Window · Joint



Joint Width $\hat{=}$ Tape Thickness	Joint depth $\hat{=}$ Tape Width	Metre per Roll	Rolls per carton	Item no.	Item no.
				grey	anthracite
1-2 mm	10 mm	12,5 m	30	611021070	611021080
	15 mm		20	611021570	611021580
	20 mm		15	611022070	611022080
2-4 mm	10 mm	13,0 m	30	611041070	611041080
	15 mm		20	611041570	611041580
	20 mm		15	611042070	611042080
3-6 mm	12 mm	12,0 m	25	611061270	611061280
	15 mm		20	611061570	611061580
	20 mm		15	611062070	611062080
4-10 mm	15 mm	8,0 m	20	611101570	611101580
	20 mm		15	611102070	611102080
	30 mm		10	611103070	611103080
5-12 mm	15 mm	5,6 m	20	611121570	611121580
	20 mm		5	611122070	611122080
	30 mm		10	611123070	611123080
6-15 mm	15 mm	4,3 m	20	611161570	611161580
	20 mm		15	611162070	611162080
	30 mm		10	611163070	611163080
9-20 mm	20 mm	3,3 m	15	611202070	611202080
	25 mm		12	611202570	611202580
	30 mm		10	611203070	611203080
13-25 mm	25 mm	2,6 m	12	611252570	611252580
	30 mm		10	611253070	611253080
15-32 mm	30 mm	3,3 m	10	611323070	611323080
	35 mm		8	611323570	611323580
	40 mm		7	611324070	611324080

Pre-compressed sealing tape / swelling tape for driving rain-proof sealing

EGOPREN C1 FUGENDICHTBAND is a pre-compressed sealing tape according to DIN 18542 -BG1- and hardly flammable (B1) according to DIN 4102 (test certificate by the General construction supervision authority is available). It is a sealing tape with one adhesive side, wound up on reels. It is made of polyurethane soft foam with a special acrylate impregnation agent.

After positioning, the material expands gradually according to temperature and time and adapts to the width of the joint and to uneven surfaces. The sealing tape is resistant to weather conditions, UV radiation and driving rain according to DIN 18055, it is water vapour permeable and compatible to paints. It is free of CFC and chlorinated compounds. For sealing of outdoor wall joints in building construction, prefabricated concrete construction, timber, masonry, and metal construction.

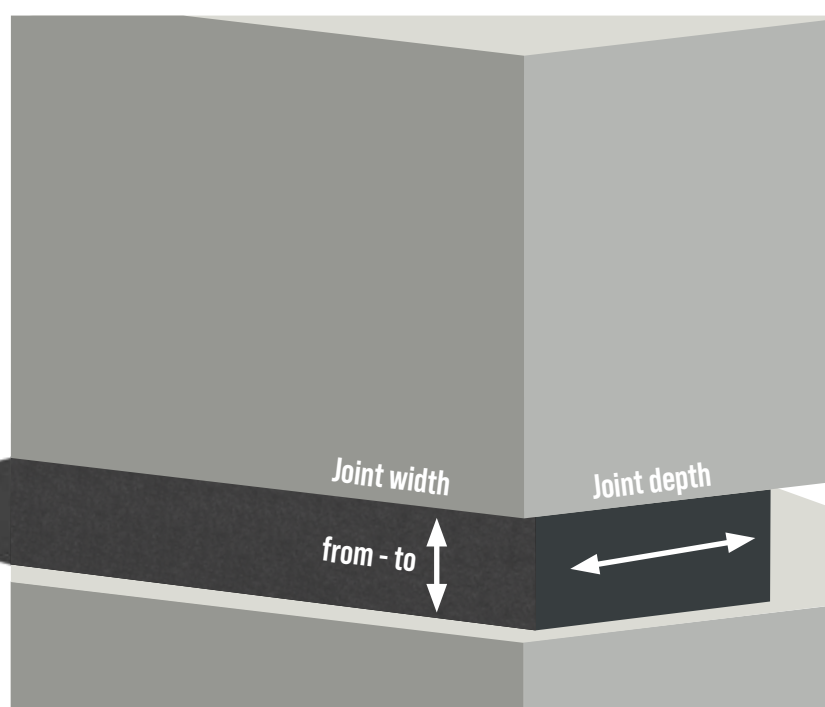
Joint width Joint depth																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	20	24	25	32	40					
10	10/ 1-2 mm																									
15	15/ 1-2 mm																									
20	20/ 1-2 mm																									
10		10/ 2-4 mm																								
15		15/ 2-4 mm																								
20		20/ 2-4 mm																								
12			12/ 3-6 mm																							
15			15/ 3-6 mm																							
20			20/ 3-6 mm																							
15				15/ 4-10 mm																						
20				20/ 4-10 mm																						
30				30/ 4-10 mm																						
15					15/ 5-12 mm																					
20					20/ 5-12 mm																					
30					30/ 5-12 mm																					
15						15/ 6-15 mm																				
20						20/ 6-15 mm																				
30						30/ 6-15 mm																				
20									20/ 9-20 mm																	
25									25/ 9-20 mm																	
30									30/ 9-20 mm																	
25													25/ 13-25 mm													
30													30/ 13-25 mm													
30															30/ 15-32 mm											
35																35/ 15-32 mm										
40																	40/ 15-32 mm									

PROCESSING ILLUSTRATION EGOPREN C1



With the existing joint depth, the product width is used as orientation for product selection.

The joint width is based on compression (tape thickness).



FOAM SEALING TAPES

VORLEGEBAND

S

Certificates



10, 29



Areas of application

Spacer (glazing)



Tape for window glass

EGOPREN S is a foamed, closed-cell, weather-resistant and plasticiser-free PE tape with one adhesive side. The laminated PE foil is used as separating agent for the adhesive side and thus ensures fast processing without any protective.

Thick-ness	Width	Roll Length	per Unit	C./PAL	black	white
2 mm	6 mm	10 m	500 m	60 Cartons	610200681	610200611
		20 m	1000 m	48 Cartons	610200680	610200610
	7 mm	10 m	420 m	60 Cartons	610200781	610200711
		20 m	840 m	48 Cartons	610200780	610200710
	8 mm	10 m	370 m	60 Cartons	610200881	610200811
		20 m	740 m	48 Cartons	610200880	610200810
	9 mm	10 m	330 m	60 Cartons	610200981	610200911
		20 m	660 m	49 Cartons	610200980	610200910
	10 mm	10 m	300 m	60 Cartons	610201081	610201011
		20 m	600 m	48 Cartons	610201080	610201010
	12 mm	10 m	250 m	60 Cartons	610201281	610201211
		20 m	500 m	548 Cartons	610201280	610201210
	15 mm	10 m	200 m	60 Cartons	610201581	610201511
		20 m	400 m	48 Cartons	610201580	610201510
	20 mm	10 m	150 m	60 Cartons	610202081	610202011
		20 m	300 m	48 Cartons	610202080	610202010
3 mm	6 mm	10 m	500 m	60 Cartons	610300681	610300611
		20 m	1000 m	48 Cartons	610300680	610300610
	8 mm	10 m	370 m	60 Cartons	610300881	610300811
		20 m	740 m	48 Cartons	610300880	610300810
	9 mm	10 m	330 m	60 Cartons	610300981	610300911
		20 m	660 m	48 Cartons	610300980	610300910
	10 mm	10 m	300 m	60 Cartons	610301081	610301011
		20 m	600 m	48 Cartons	610301080	610301010
	12 mm	10 m	250 m	60 Cartons	610301281	610301211
		20 m	500 m	48 Cartons	610301280	610301210
	15 mm	10 m.	200 m	60 Cartons	610301581	610301511
		20 m	400 m	48 Cartons	610301580	610301510
	20 mm	10 m	150 m	60 Cartons	610302081	610302011
		20 m	300 m	48 Cartons	610302080	610302010
4 mm	8 mm	10 m	370 m	60 Cartons	610400881	610400811
		20 m	740 m	48 Cartons	610400880	610400810
	9 mm	10 m	330 m	60 Cartons	610400981	610400911
		20 m	660 m	48 Cartons.	610400980	610400910
	10 mm	10 m	300 m	60 Cartons	610401081	610401011
		20 m	600 m	48 Cartons	610401080	610401010
	12 mm	10 m	250 m	60 Cartons	610401281	610401211
		20 m	500 m	48 Cartons	610401280	610401210
5 mm	9 mm	10 m	330 m	60 Cartons	610500981	610500911
	10 mm	10 m	300 m	48 Cartons	610501081	610501011
	12 mm	10 m	250 m	48 Cartons	610501281	610501211
6 mm	9 mm	10 m	330 m	36 Cartons	610600981	610600911
	10 mm	10 m	300 m	36 Cartons	610601081	610601011
	12 mm	10 m	250 m	36 Cartons	610601281	610601211





Auxiliary materials

Proven application aids for problem solving.



PRIMER TABLE

PRIMER APPLICATION CHART	BUTYL	SILICONE			HYBRID	PUR	ACRYLIC
	EGOBON EGOFORM EGOPOL series	EGOSILICON 100 series (Acetat)	EGOSILICON 300 series (Oxim)	EGOSILICON 400 series (Alkoxy)	EGO HYBRID series (SMP)	EGOFLEX series	EGOCRYL series
Acryl glass (PMMA)	✓	*	FML*/HR	FML*/HR	✓/***	✗	✗
Acrylic paint	✓	FML/✓	FML/✓**	FML/✓	✓/***	✓/HR	✓
Alkyd resin paint	✓	✓	✓**	✓	✓/***	HR	✓
Blank aluminium	✓	FML/***	FML/***	FML/***	HR/✓/***	***	✗
Anodised aluminium	✓	FML/✓	FML/✓	FML/✓	HR/✓/***	HR	✗
Concrete	PRO/ECO	✗	FDF	FDF	FDF/✓/***	PUR	A*H ₂ O
Bitumen	PRO	✗	✗	✗	✗	✗	✗
Lead	✓/PRO	✗	FML	FML	HR/***	HR/***	✗
Chromium	✓	✗	FML	FML	✓/HR	✗	✗
DD-paint	✓	✓	✓**	✓	✓/***	✓/HR	✓
Dispersion window paint	✓	FML/✓	✓**	✓	✓/***	✓/HR	✓
Dispersion facade paint	✓	✗	FML/FDF/***	FML/FDF/***	✓	✓/HR	✓
Stainless steel (V2A) (V4A)	✓	FML/HR	FML/HR	FML/HR	HR/✓/***	HR	✗
Iron	✓/PRO	✗	FML	FML	HR/***	HR	✗
Enamel	✓	✓	✓	✓	✓	HR	✗
Epoxy resin paint	✓	✓	✓	✓	✓	✓/HR	✗
Fibre cement	PRO/ECO	✗	FDF	FDF	FDF	PUR	A*H ₂ O
Glazed tiles	✓	✓	✓	✓	✓	HR	✗
Unglazed tiles	✓/PRO/ECO	✗	FDF	FDF	✓	PUR	✓
Glass	✓	✓	✓	✓	✓	✗	✗
Artificial stone	✓	✗	FDF/***	✗	✓/***	✓/HR/***	✓/A*H ₂ O
Copper	✓	✗	FML**	FML	✗	HR/***	✗
Varnish coats	✓	FML	FML/✓	FML/✓	✓	✓/HR	✓
Melamine resin	✓	HR/✓	HR/✓	HR/✓	HR/✓/***	HR	✓
Brass	✓	✗	FML**	FML	HR/***	HR/***	✗
Natural stone	✗	✗	FDF/***	✗	FDF/***	✓/HR/***	✗
Polycarbonate (PC)	✓	FML*/HR	FML*/HR	FML*/HR	✓/***	✗	✗
Polyester (GFK)	✓	FML/HR	FML/HR	FML/HR	✓/***	HR	✗
Porous concrete	PRO/ECO	✗	FDF	FDF	FDF/***	PUR	A*H ₂ O
Powder paint coating	✓	FML/HR	FML/HR	FML/HR	HR/✓/***	HR	✗
Hard PVC	✓	FML	FML	FML	✓/***	PUR	✗
Blank stee	✓	✗	FML	FML	HR/✓/***	HR	✗
Galvanised stee	✓	✗	FML	FML	HR/✓/***	HR	✗
Styropor	✓/ECO	✗	✓	✓	✓/***	✗	✓
Zinc sheets	✓	✗	FML	FML	HR/***	HR	✗
Zinc dust paint	✓	✗	FML	FML	✓/***	HR/***	✓

✓ = application without primer
 ✗ = application not recommended
 * = apply a thin coat of primer and ensure fast ventilation, since there is a risk of stress crack corrosion in case of long-term exposure.

** = leave fission products to thoroughly vent
 *** = We recommend performing your own tests

FDF = EGO PRIMER FDF
 FML = EGO PRIMER FML
 PUR = EGO PRIMER PUR
 HR = EGO HAFTREINIGER

PRO = EGO BUTYLPRIMER PRO (solvent-based)
 ECO = EGO BUTYLPRIMER ECO (solvent-free)
 A*H₂O = Dilute EGOCRYL with water

AUXILIARY MATERIALS

REINIGUNGSSPRAY

EGO

Characteristics

Ablüfte-
zeit
5 min.



Areas of application

EGOSILICON · EGOFLEX · EGOCRYL
EGO SMP HYBRID · EGOBUTYL



	400 ml Spray
Item no.	790901760

Universal cleaning spray for many surfaces

EGO REINIGUNGSSPRAY can be used as a cleaning and degreasing Aerosol for metal, glass, ceramic and rubber.

Instructions for use: Spray the parts to be cleaned until the dirt and grease are rinsed off or spray on and wipe with a clean, undyed linen or cotton cloth. Repeat the cleaning process if necessary. For sensitive substrates such as certain plastics, painted surfaces and natural fibre fabrics, test on an unseen area first. Sensitive substrates may be damaged.

HAFTREINIGER

EGO

Characteristics

Ablüfte-
zeit
10 min



Areas of application

EGOSILICON · EGOFLEX · EGO SMP HYBRID

	500 ml Can	5000 ml Metal canister
Item no.	665260000	665720000

Primer/primer & cleaner for silicone & hybrid joint on smooth substrates

EGO HAFTREINIGER is especially suitable for improving contact adhesion on predominantly smooth substrates, on metals and plastics, in particular TGIC-free powder coatings.

Instructions for use: Apply EGO HAFTREINIGER, wipe off with a clean cloth. Then leave the EGO HAFTREINIGER to flash off for approx. 10 minutes. Always carry out your own tests.



REINIGER SOFT

Characteristics

Ablüfte-
zeit
5 min.



Areas of application

EGOSILICON · EGOFLEX · EGOCRYL
EGO SMP HYBRID · EGOBUTYL



	500 ml Can	3000 ml Metal canister	12000 ml Metal canister
Item no.	790902260	790902710	790902740

Universal alcohol-based cleaner

EGO REINIGER SOFT is based on alcohol and is especially suitable for gentle and thorough cleaning and degreasing of glass, tiles, ceramics, natural stone, plastics and painted metals.

Instructions for use: Apply EGO REINIGER SOFT to the parts to be cleaned and wipe off with a clean, undyed linen or cotton cloth and allow to evaporate. If necessary, repeat the cleaning process. For sensitive surfaces, such as certain plastics, painted surfaces and natural fiber fabrics, please carry out preliminary tests on a non-visible area, so that any incompatibility can be ruled out.

REINIGER PRO

Characteristics

Ablüfte-
zeit
5 min.



Areas of application

EGOSILICON · EGOFLEX · EGOCRYL
EGO SMP HYBRID · EGOBUTYL



	500 ml Can	3000 ml Metal canister	12000 ml Metal canister
Item no.	681260000	681710000	681740000

Universal acetone-based cleaner

EGO REINIGER PRO (acetone-based) is especially suitable for quick and thorough cleaning and degreasing of glass, tiles, ceramics, metals, etc.

Instructions for use: Wet the parts to be cleaned and wipe with a clean, undyed linen or cotton cloth. Repeat the cleaning process if necessary. In the case of sensitive surfaces, such as certain plastics or painted surfaces, test in an inconspicuous place beforehand and carry out your own tests to rule out material incompatibility.

AUXILIARY MATERIALS

PRIMER FDF

Characteristics

Ablüf-
zeit
30 min



Areas of application

EGOSILICON · EGO SMP HYBRID

Concrete · Natural stone



	100 ml Bottle	500 ml Can	5000 ml Metal canister
Item no.	660640300	660260300	660720300

Primer for silicone & hybrid joint on porous and absorbent substrates

EGO PRIMER FDF is a ready-to-use primer for improving the adhesion of silicone sealants and SMP hybrids on marble, artificial and natural stone. It is primarily suitable as a primer for the classic facade

PRIMER FWS

Characteristics

Ablüf-
zeit
30 min



Areas of application

EGOSILICON

Concrete



	100 ml Bottle	500 ml Can	5000 ml Metal canister
Item no.	661640000	661260000	661720000

Primer for silicone & hybrid joints on less absorbent substrates

EGO PRIMER FWS is a ready-to-use primer/primer for improving the adhesion of silicone on less absorbent, neutral and alkaline substrates as well as rigid PVC.

PRIMER FML

Characteristics

Ablüfte-
zeit
30 min



Areas of application

EGOSILICON

Acryl glass

	100 ml Bottle	500 ml Can	5000 ml Metal canister
Item no.	662640000	662260000	662720000

Primer for silicone & hybrid joints on metallic & painted substrates

EGO PRIMER FML is a ready-to-use Primer for improvement of contact adhesion of EGOSILICONE on any kinds of metal, plastics, such as acrylic glass, polycarbonate, hard PVC, polyester and coats such as varnishes and facade paints, etc.



PRIMER PUR

Characteristics

Ablüfte-
zeit
30 min



Areas of application

EGOFLEX

	1000 ml aluminium bottle
Item no.	654290000

Primer for PUR joints on absorbent substrates

EGO PRIMER PUR is a ready-to-use Primer for improvement of contact adhesion of EGOFLEX sealants on porous and absorbent substrates.



AUXILIARY MATERIALS

BUTYLPRIMER PRO

Characteristics

Ablüfte-
zeit
10 min



Areas of application

EGOBUTYL

Concrete



	500 ml Can	5000 ml Metal canister
Artikelnummer	670260000	670720000

Primer for butyl sealing tapes on porous and problematic substrates

EGO BUTYLPRIMER PRO for adhesion support for all butyl qualities on porous and problematic substrates such as concrete, bitumen, raw iron, natural stone, aerated concrete, etc.

BUTYLPRIMER ECO

Characteristics

Ablüfte-
zeit
30 min

Löse-
mittel
frei



Certificates

EMICODE®
EC1 PLUS

AgBB

Areas of application

EGOBUTYL



	2000 ml Plastic bucket	5000 ml Plastic canister
Item no.	670300070	670720070

Solvent-free primer for butyl sealing tapes on porous and problematic substrates

EGO BUTYLPRIMER ECO is a ready-to-use, solvent-free, permanently adhesive and moisture-resistant adhesive primer for pre-treatment of porous and non-porous substrate materials.

For priming and improvement of contact adhesion of butyl tapes, Bitumen tapes and acrylate adhesive tapes or adhesive foils. The product can be specifically used for achieving secure and fast adhesion of EGO butyl tapes on porous materials.

May also be used for pre-treatment of adhesion surfaces in roofing and as an aid for window installation.

GLÄTTMITTEL EGO

Characteristics

Ver-
hältnis
1:4



Areas of application

EGOSILICON · EGOFLEX · EGOCRYL
EGO SMP HYBRID



	500 ml Bottle	5000 ml Canister
Item no.	680260000	680720000

Silicone smoothing agent for joint sealing

EGO GLÄTTMITTEL ORIGINAL is a gentle smoothing agent for silicone, SMP-Hybrid, Polymer, polyurethane and acrylic sealants. We recommend thinning the EGO GLÄTTMITTEL with clean water in a ratio of 1:4 to max. 1:5.

GLÄTTMITTEL KONZENTRAT EGO

Characteristics

1:100
Verhältnis



Areas of application

EGOSILICON · EGOFLEX · EGOCRYL
EGO SMP HYBRID



	1000 ml Bottle
Item no.	680701000

Silicone smoothing agent concentrate for joint sealing

EGO GLÄTTMITTEL KONZENTRAT must be thinned with water at a ratio of 1:100; i.e. 3 bottle caps or concentrate thinned in 1 litre of clean water.

AUXILIARY MATERIALS

STEINGLÄTTMITTEL

EGO

Characteristics



Naturstein



Areas of application

EGOSILICON

Natural stone

SPEZIAL	500 ml Bottle	5000 ml Canister
Item no.	636260000	636720000

Smoothing agent for sealing natural stone joints

EGO STEINGLÄTTMITTEL SPEZIAL is a special smoothing agent for marble and natural stone. Particularly suitable for EGOSILICONE 351, EGOSILICONE 352, EGOSILICONE 365 and EGO SMP 805. Only use EGO STEINGLÄTTMITTEL as andiluted product. Always use fresh EGO STEINGLÄTTMITTEL (prevent contamination with sealant) and use the products sparingly. Immediately remove any excess EGO STEINGLÄTTMITTEL, do not leave to dry.



REINIGUNGSTUCH

EGO



Areas of application

Glass · Plastics · Paint & powder coating · Metal

	80 wipes / Box
Item no.	691081000

Reinigungstuch zum Säubern und Reinigen

EGO REINIGUNGSTUCH CLEAN is a non-woven wipe impregnated with water-based, mild cleaning fluid for easy cleaning, cleaning and removal of sealant and adhesive residues on tools and contaminated surfaces.



AUXILIARY MATERIALS

PE-HINTERFÜLLSCHNUR

EGO

Characteristics

Weichmacherfrei

PE

DIN

DIN 18540



Areas of application

For backfilling connection and construction joints, e.g. for jointing in accordance with DIN 18540



	Color	Item no.	Ø	Length	Delivery shape	(m/Carton)
	grey	603006073	6 mm	100 m	wrapped bundle	500 /6
	grey	603008073	8 mm	100 m	wrapped bundle	500/6
	grey	603010073	10 mm	100 m	wrapped bundle	500/6
	grey	603013073	13 mm	100 m	wrapped bundle	500/6
	grey	603015073	15 mm	100 m	wrapped bundle	500/6
	grey	603020073	20 mm	50 m	wrapped bundle	250/6
	grey	603025073	25 mm	50 m	wrapped bundle	250 /6
	grey	603030073	30 mm	25 m	wrapped bundle	125 /6
	grey	603040072	40 mm	2 m	rod	270 /6
	grey	603050072	50 mm	2 m	rod	180 /6

PE backfill cord for backfilling joints

EGOFÜLL PE HINTERFÜLL is a cell-closed, foamed, weather-resistant and plasticizer-free PE round profile for backfilling connection and construction joints, e.g. for jointing in accordance with DIN 18540.

EGOFÜLL PE HINTERFÜLL is compressible, non-absorbent and offers very good resistance against oils, greases, diluted alkaline solutions, salt water and detergents, aromatic and chlorinated hydrocarbons.

EGOFÜLL PE HOHL

	Color	Item no.	Ø	Length	Delivery shape	(m/Carton)
	grey	603015079	15 mm	550 m	wrapped bundle	550 /12
	grey	603020079	20 mm	350 m	wrapped bundle	350 /12
	grey	603025079	25 mm	200 m	wrapped bundle	200 /12
	grey	603030079	30 mm	160 m	wrapped bundle	160 /12



PUR-HINTERFÜLLSCHNUR

EGO

Characteristics

Weichmacherfrei

PUR



Areas of application

For backfilling connection and construction joints, for interior applications.

- firmer quality
- softer quality



	Color	Item no.	Ø	Length	Delivery shape	(m/Cartron)
	grey	602010004	10 mm	1000 mm	loose in carton	1500 m/6 Car.
	yellow	602010005				
	grey	602015004	15 mm	1000 mm	loose in carton	1000 m/6 Car.
	yellow	602015005				
	grey	602020004	20 mm	1000 mm	loose in carton	500 m/6 Car.
	yellow	602020005				
	grey	602025004	25 mm	1000 mm	loose in carton	350 m/6 Car.
	yellow	602025005				
	grey	602030004	30 mm	1000 mm	loose in carton	250 m/6 Car.
	yellow	602030005				
	grey	602040004	40 mm	1000 mm	loose in carton	150 m/6 Car.
	yellow	602040005				
	grey	602050004	50 mm	1000 mm	loose in carton	100 m/6 Car.
	yellow	602050005				

PUR-backfill cord for joint backfilling

EGOFÜLL PUR is an easily compressible, open-cell and soft-maker-free round cord made of polyurethane foam. For backfilling connection and construction joints in interior areas.

Not permitted for backfilling joint seals in building construction joints in accordance with DIN 18540.

BRANDSCHUTZSCHNUR

EGO



Areas of application

Fire-resistant joint sealing in building construction, civil engineering and tunnel construction



	Color	Item no.	Dimension	Length	(m/carton)
	yellow	605012010	12 mm	20 m	20/30
	yellow	605020010	20 mm	20 m	20/30
	yellow	605030010	30 mm	20 m	20/30
	yellow	605040010	40 mm	20 m	20/30
	yellow	605050010	50 mm	20 m	20/30
	yellow	605060010	60 mm	20 m	20/30

Fire protection backfill cord for backfilling joints

EGOFÜLL BRANDSCHUTZ is a flexible mineral fiber-based joint cord that is braided with glass fiber yarn. EGOFÜLL BRANDSCHUTZ is used in expansion and movement joints in building construction, civil engineering and tunnel construction for joint widths from 10mm to 150mm.

EGOFÜLL BRANDSCHUTZ is used as a fire-resistant joint sealant between non-flammable, space-enclosing solid walls, ceilings and floors made of masonry, bricks or concrete. The product maintains the fire resistance of separating building elements if they are interrupted or separated by joints and prevents the passage of fire and gases for up to 240 minutes.

Note:

General building authority test certificate is available.



Accessories

Proven application aids for problem solving.



ACCESSORIES

310 ML PROMO

FX

Characteristics

310 ml Gebinde	17:1 Übersetzung	manuell Typ
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Sealing devices for sealants	Standard application	Item no.
EGOFIX PROMO	310 ml	590036006

Sealing devices with EGO design

The **EGOFIX PROMO** is ideal for processing cartridges.

The handy, rubberized handle and the well-tuned trigger make it ergonomic and comfortable to work with. The strong push block also increases the pressure load capacity of the feed mechanism. The ladder hook is easy to grip and position. The EGOFIX PROMO corresponds to the EGOFIX FX-SERIES and therefore meets all the requirements of a solid sealing tool for recurring sealing work.

310 / 400 / 600 ML STANDARD

FX

Characteristics

310 ml Gebinde	400 ml Gebinde	600 ml Gebinde
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17:1 Übersetzung	manuell Typ
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Sealing devices for sealants	Standard application	Item no.
EGOFIX FX 90	310 ml	590036790
EGOFIX FX 40	400 ml	590036740
EGOFIX FX 60	600 ml	590036760

Sealing devices for occasional use

The **EGOFIX FX** series is excellently suitable for processing of EGO cartridges and foil bags. The handy, rubberized handle and the well-tuned trigger ensure ergonomic and comfortable working. At the same time, the strong thrust block increases the jerk resistance of the feed mechanism. The ladder hook is easy to grip and position. The EGOFIX FX-SERIES meets all the requirements of a solid sealing tool for recurring sealing work.

ACCESSORIES

310 / 400 / 600 ML PROFi

EXCEPT

Characteristics

310 ml Gebinde	400 ml Gebinde	600 ml Gebinde
-------------------	-------------------	-------------------

19:1 Übersetzung	manuell Typ	Long-life
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Sealing devices for sealants	Standard application	Item no.
EGOFIX EXCEPT 310	310 ml	590036831
EGOFIX EXCEPT 400	400 ml	590036840
EGOFIX EXCEPT 600	600 ml	590036860

Sealing devices for frequent use

The EGOFIX EXCEPT series is excellently suitable for processing of EGO cartridges and foil bags.

The handy, rubberized handle and the well-tuned trigger ensure ergonomic and comfortable working. The activatable follow-up material function enables professional grouting. The sintered thrust block enables the feed mechanism to withstand high pressure. The special anti-corrosion alloy ensures a long service life. The ladder hook is easy to grip and position. The integrated metering tip cutting blade is a practical feature that provides assistance in everyday use when cutting the cartridges.

The improved transmission ratio enables good squeezing at lower pressure. The EGOFIX EXCEPT-SERIES meets all the requirements of a high-quality sealant applicator and serves the professional serves the professional as a solid squeegee.

400 / 600 ML POWERJET

AKKU

Characteristics

400 ml Gebinde	600 ml Gebinde	7,2 Volt
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Akku Typ	auto- matischer Rücklauf	stufen- loser Vorschub
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Sealing devices for sealants	Standard application	Item no.
EGOFIX POWERJET	600 ml	590083860
Charger	-	590083866
Spare rechargeable battery	-	590083865

Battery-powered devices for sealing

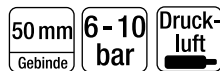
The EGOFIX POWERJET is excellently suitable for processing of foil bags for professional sealing. The handy, rubberized handle and the infinitely variable feed make it easy to work with. The automatic return enables professional grouting in the transition area of the joint. The integrated LED light provides good illumination even in dark working areas. The optional available spare batteries and chargers enable professional work and parallel charging of additional batteries.

Thanks to its excellent handling, the EGOFIX POWERJET meets the highest requirements for a battery-operated sealing device.

310 / 400 / 600 ML AIRJET

LUFT

Characteristics



Sealing devices for sealants	Standard application	Item no.
EGOFIX AIRJET KB 600	600 ml	590090600
EGOFIX AIRJET KB 400	400 ml	590090400

Air pressure-based sealing devices

Die **EGOFIX AIRJET** is ideal for processing cartridges or tubular films for professional and industrial sealing.

The variable working pressure of 6-10 bar and minimal air consumption enable efficient work. The optimum centre of gravity and the anodized aluminium tube ensure a handy and durable use. The pressure release valve has a fast response time.

KITT PISTOLE

LUFT

Characteristics



Sealing devices for putty	Standard application	Item no.
EGOFIX KITT-PRESSE	70 mm FOIL BAG	501001000
Nozzle set	4 pcs	501201000
Two-way valve	Attachment	501101000

Air pressure-based squeeze-out device for putty

Thanks to the robust design of the **EGOFIX KITT PISTOLE** it is suitable for 2.5 kg putty content (filled from buckets or packed in billets) with a diameter of 70 mm.

The maximum working pressure is 20 bar, which means that the **EGOFIX KITT PISTOLE** can also be used for viscoplastic glazing putty. The **EGOFIX KITT PISTOLE** consists of a cylinder with retaining ring and piston (the retaining ring prevents the piston from accidentally coming out).

The complete set consists of:

- Two-way valve with quick coupling and hose connection
- Nozzle head
- Set of nozzles (= set of 4) with different nozzle cross-sections

Special nozzles can be manufactured on request

ACCESSORIES

1K-DÜSEN (290 & 310 ML CARTRIDGES)

FIX



System	Item	Item no.	PU/pcs.
310 ML CARTRIDGE	FIX 1K-LANGDÜSE	922000111	1
310 ML CARTRIDGE	FIX 1K-DÜSE	922000112	20
310 ML CARTRIDGE	FIX 1K-DÜSE	922000114	10
310 ML CARTRIDGE	FIX 1K-DÜSE NATUR LOSE	922000117	1
310 ML CARTRIDGE	FIX 1K-CLIPDÜSE WEISS [V-NAHT]	922000118	1
310 ML CARTRIDGE	FIX 1K-WINKELDÜSE SCHWARZ/ROT	922000121	1
310 ML CARTRIDGE	FIX 1K-CLIPDÜSE NATUR	922000123	1
310 ML CARTRIDGE	FIX 1K-CARTRIDGE WEISS	922000132	1
310 ML CARTRIDGE	FIX 1K-CLIPDÜSE WEISS/WEISS	922000192	1

Cartridge nozzles for jointing silicone, SMP hybrid and acrylic sealants

EGOFIX 1K-DÜSE with a universally suitable size for all standard cartridges for silicone, SMP hybrid and acrylic cartridges. The milky-transparent nozzles allow the sealant to be seen and therefore help with precise application. Cutting off the tip depending on the joint width results in ideal squeeze-out patterns for the sealants.

1K-DÜSEN (400 & 600 ML FOIL BAG)

FIX



System	Item	Item no.	PU/pcs.
400 & 600 ml FOIL BAG	FIX 1K-TRICHTERDÜSE WEISS	922000115	1
400 & 600 ml FOIL BAG	FIX 1K-TRICHTERDÜSE [V-NAHT]	922000116	1

Cartridge nozzles for jointing silicone, SMP hybrid and acrylic sealants

EGOFIX 1K-DÜSE with a universally suitable size for all standard cartridges for silicone, SMP hybrid and acrylic cartridges. The milky-transparent nozzles allow the sealant to be seen and therefore help with precise application. Cutting off the tip depending on the joint width results in ideal squeeze-out patterns for the sealants.

GLÄTTHOLZ & GLÄTTGUMMI

FIX



Areas of application

Joint compound coating



	Format/size	Item no.
Glättholz	6 mm	570017000
Glättholz	8 mm	570018000
Glättholz	10 mm	570019000
Glättholz	15 mm	570020000
Glättholz	20 mm	570021000
Glättholz	25 mm	570022000
Glättholz	30 mm	570023000
Glättholz	35 mm	570024000
Glättholz	40 mm	570025000
Glättgummi „Glättfix“	oval	570014000
Glättgummi „Glättfix Expert“	oval	570032000
Glättgummi „vierkant“ PALÜ	vierkant	590015000
Glättmeister-Set	11-17 mm	590002020

Smoothing wood & smoothing rubber for smoothing & modeling

EGOFIX GLÄTTHOLZ for professional modeling and smoothing of sealants. Made from hardwood, the smoothing wood fits nicely in the hand and enables precise smoothing and modeling of the joint. Thanks to its water-repellent effect, the wood can be used for jointing work over the long term.

EGOFIX GLÄTTGUMMI consists of a special plastic and is used for modeling, smoothing and removing when applying sealants and adhesives.

ABSTANDSHALTER

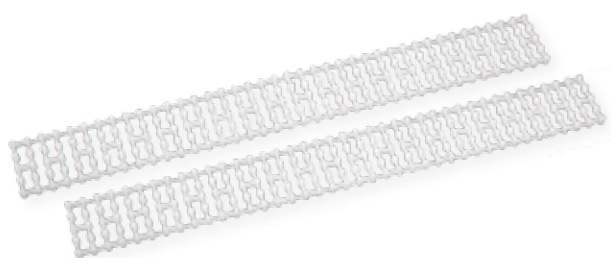
FIX



Thickness / height	Color	Item no.	per unit
2,3 mm	white	590003001	1000

Spacer for regulating pressure on insulation & sealing layers

EGOFIX ABSTANDSHALTER guarantee a defined distance during the installation of step and walk-on areas. They allow for the impact and sound insulation of butyl inserts and prevent the insulation level from being compressed. Spacers are used on steps and stairs to support the butyl layer, which acts as insulation and soundproofing.



ACCESSORIES

WECHSELKARTUSCHE EGOPACK



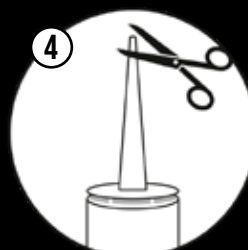
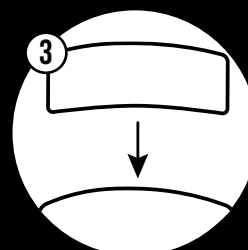
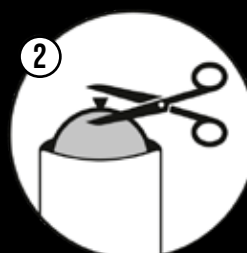
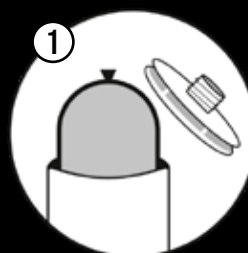
System	Item	Item no.	PU/pcs.
310 ML CARTRIDGE	EGOFIX EXCHANGE PIPE	922000290	1
FOR 1K-EGOPACK	EGOFIX PISTON	922000291	1
FOR 1K-EGOPACK	EGOFIX CAP	922000292	1

Reusable cartridge for 300 ml foil bag

EGOPACK, the sustainable interchangeable cartridge for using 300 ml foil bag in conventional and commercially available 310 ml cartridge presses. The reusable cartridge system allows the use of recyclable aluminum foils and at the same time enables space-saving work in small container sizes. Thanks to the quick and easy change of the 300 ml tubular foil foil bag, EGOPACK can be refilled immediately and used straight away without much effort.

And it's that simple:

- 1 Remove lid and insert 300 ml foil bag
- 2 Open the foil bag and put the lid back on
- 3 Position the piston in the interchangeable cartridge
- 4 Screw the cartridge nozzle onto the lid and cut to the desired joint width
- 5 Insert into cartridge gun - apply sealant



For the sake of the environment



Reducing plastic waste with EGOPACK

Convenient and sustainable

With EGOPACK, our sustainable and reusable cartridge, you can work just like you would with traditional cartridges and cartridge guns. **The 300 ml tubular film bag can be changed quickly and easily so that you can refill and reuse your EGOPACK in no time at all.**

Lifelong quality

The tubular film bag prevents the reusable EGOPACK cartridge from becoming contaminated. **This allows you to keep reusing the EGOPACK until the end of its life cycle in combination with tubular film bags for all common types of adhesives and sealants.** We guarantee consistent product quality and a large variety of colours for our adhesives and sealants.

For the sake of the environment

Our reusable EGOPACK cartridge completely replaces traditional 310 ml plastic cartridges. **No longer using plastic PE cartridges reduces environmental pollution, as conventional PE cartridges cannot be recycled after use.** This makes using recyclable film bags the best choice in terms of the environment.

Since 1984

EGO has been relying on reusable cartridges since 1984. Traditional PE cartridges cannot be recycled after use and inevitably end up in waste incineration plants due to unavoidable product residues. This generates triple the amount of CO₂ than is generated during the production of the cartridge itself.





EGO - Your full-service provider for Sealing and jointing solutions

At EGO, we understand what professionals need: comprehensive, high-quality solutions that make every application safe and efficient.

From processing equipment to sealants and adhesives to accessories for the finishing touches - we offer everything from a single source.

With our versatile product range, we support professionals in structural and civil engineering, facade and glass processing and industry to ensure maximum precision and reliability.

EGO ZUBEHÖR is tested, functional and user-friendly and ensure that every sealing job is a perfect success.

Whether for specific requirements or everyday use - EGO offers tailor-made solutions that combine quality and user-friendliness. Rely on us as your full-service provider for professional sealing and jointing solutions..



Experts

for professionals on site

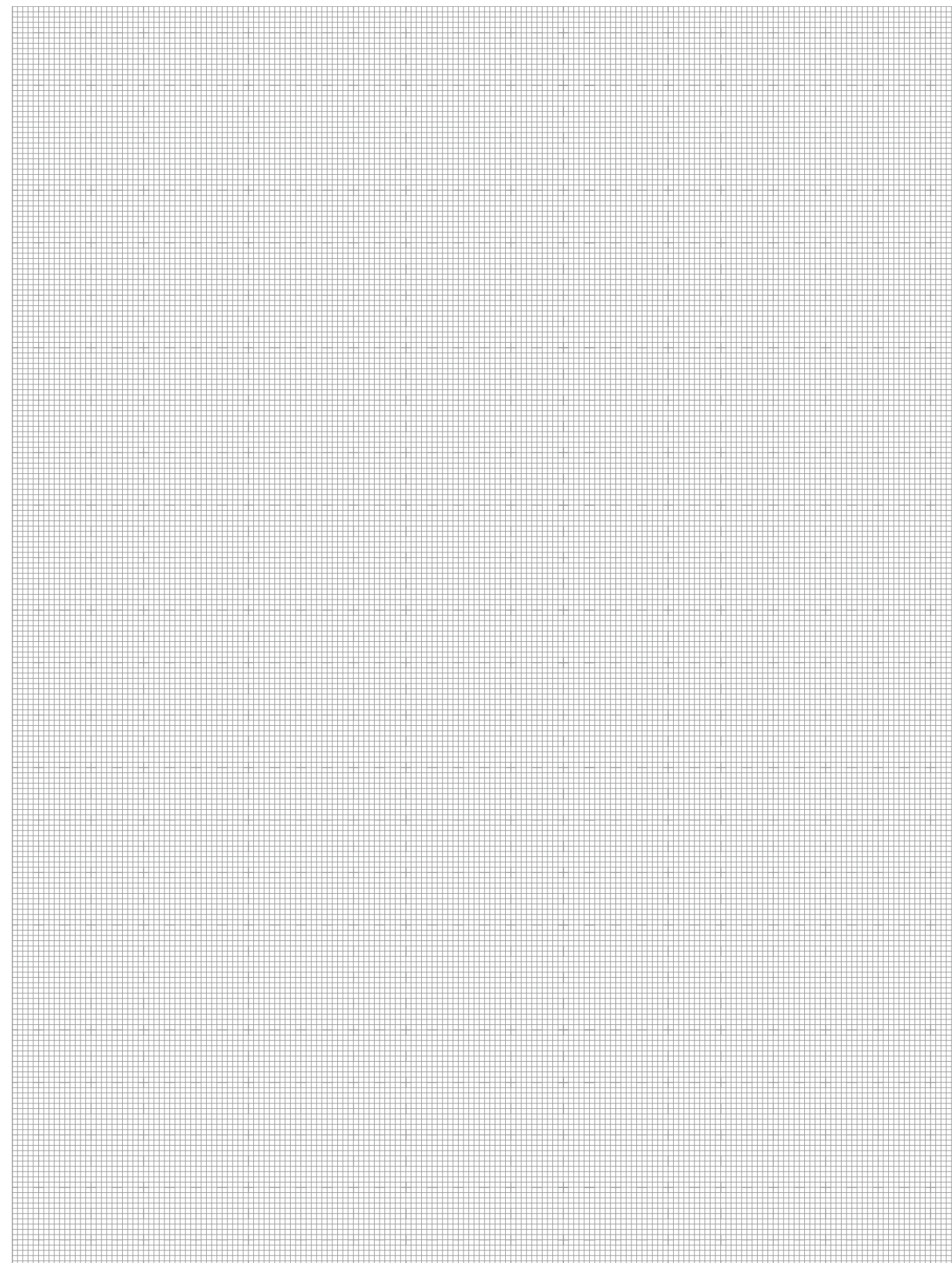


EGO Team

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NOTES



OVERVIEW OF SYMBOLS

Characteristics

Essig vernetzend	Type of the curing system	Tack mittel	Specification of tack	Druckfestigkeit mittel	Specification of pressure resistance	Naturstein	Natural stone compatibility	Innerer Zugwiderstand mittel	Strength of the inner tensile resistance	1:100 Verhältnis	System ratio
Geruchsfrei	Type of odour	Pleasant odour	Pleasant odour	weichplastisch	Texture softplastic	zähplastisch	Texture viscous-plastic	70 W	Watt performance tested up to	7,2 Volt	Volt number
Schmelzpunkt 70 °C	Spec. of the melting point	strukturiert	Textured material surface	glatt	Smooth material surface	glatte Folienoberfläche	Type of foil/film surface	Ablüftezeit 5 min.	Specification of Venting time	1,0 kg	Load capacity tested up to
F fungizid	Fungicide (fungicidal) adjusted	farbig F fungizid	Colored fungicide (fungicidal) adjusted	A2	A2 compatible with paint	überputzbar	Can be plastered over	can be painted over	can be painted over	isolierend	Insulating characteristics tested
Weichmacher frei	100 % free of plasticisers	Löse-mittel frei	100 % free of solvents	Bitumen frei	100 % free of bitumen	Asbest frei	100 % free of asbestos	Chlor frei	Chlor 100 % free of chlorine	PU 10 GISCODE	GISCODE type identification
feuchtigkeits-resistent	Moisture resistance	luft-dicht	Airtight	Pressure resistance (foil)	Pressure resistance (foil)	Nailproof	Nailproof	Elasticity of the product tested	Elasticity of the product tested	Elasticity	Elasticity
Screw-through proof	Screw-through proof	High tensile strength & resistant to further tearing	High tensile strength & resistant to further tearing	Geräuschdämmend	Soundinsulating property	wasserdicht und -beständig	Watertightness & waterresistance tested	dicht bis 0,5 bar	Tightness tested	Wasserdampf diffusions-dicht	Water vapour diffusion resistance tested
nicht korrodierend	Corrosion resistant	Abstands-sicherung	Compliance with distances is ensured	Rn Radon Protect	Radon protection	Betriebstemp. -10 °C bis +38 °C	Operating temperature of the product tested	Langzeit -beständig	Long-term resistance tested	UV, ageing, weather resistance	UV, ageing, weather resistance
abriebfest	Abriebfest	nicht über-dehnbar	Vermeidung von Überdehnung	Reiner Leinölkitt	Qualität entspricht Gütebedingungen	UV-Beständigkeit des Produktes geprüft	UV-Beständigkeit des Produktes geprüft	dünn-flüssig	Material dünnflüssig eingestellt	Kapillar dünn-flüssig	Material kapillar dünnflüssig eingestellt
max. 60°	Temperature resistance tested	3 in 1	Three sealing products in one	sd	Variable sd value	dauer-elastisch	Material permanently elastic	BG1	Load-bearing group DIN 18542	A1 DIN EN 13501-1	Complies with construction material class A1 as per EN 13501-
Resistant to driving rain	Resistant to driving rain	PE	Polyethylene	PUR	Polyurethane	17:1 Übersetzung	Transmission ratio	manuell Typ	Operating mode	A2 DIN EN 13501-1	Complies with construction material class A2 as per EN 13501-1
auto-matischer Rücklauf	Automatic feedback	stufen-loser Vorschub	Continuous feed	6-10 bar	Pressure in bar	Druck-luft	Compressed air	310 ml Gebinde	Container size	MF1	Load-bearing group DIN 18542
Long-life	Longevity	2k System	Components system	Umwelt produkt-deklaration EPD	Environmental Product Declaration	Fire protection rail	Fire protection rail	Glänzend Abriebfest	Shiny abrasion resistant		

Certificates

CE-marking	CE-marking	DIN	Complies with the requirements of the standard	IVD Merkblatt	Complies with the requirements the IVD leaflets	EMICODE EC1	Complies with the requirements as per EMICODE	AgBB	Complies with the requirements as per AgBB	Techn. Richtlinien	Complies with the requirements of the technical regulations
DGNB	Complies with the requirements as per DGNB	A+ VOC-Klasse	Complies with the requirements of VOC class A+	Is a baubooklisted product	Is a baubooklisted product	B1 DIN 4102	Complies with the construction material class B	B-s1,d0 EN 13501	Complies with the construction material class B-s1, d0	SNJF	Complies with the requirements of SNJF
RLT VDI 6022	Meets requirements of HVAC systems	REIN RAUM VDI 2083	Complies with the requirements for clean room quality	Complies with the requirements for food compatibility	Complies with the requirements for food compatibility	Complies with the requirements for drinking water compatibility	Complies with the requirements for drinking water compatibility	AbP	Test certificate by the General construction supervision	ETA	European technical assessment
Dielectric strength tested	Dielectric strength tested	Complies with the requirements of the ift regulations	Complies with the requirements of the ift regulations	Complies with the fire protection requirements for rail vehicles	Complies with the fire protection requirements for rail vehicles	Abwasser-anlagen	Complies with the requirements for sewage plants	ASTM	Complies with the requirements as per ASTM	ETAG	Complies with the requirements as per ETAG
LEED EQ c4.1	Complies with the requirements as per LEED	RoTa Gruppe 1-3	Suitable for loadbearing group as per RoTa	RAL	Complies with the requirements as per RAL 849/B2	E DIN EN 13501-1	Complies with construction material class E	Gülle-resistent	Slurry resistant	Complies with the requirements of the quality label Industrieverband Dichtstoffe e.V.	



New design familiar quality

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or in the catalog now!



ISO 9001:2015



Mitglied des Instituts für
Fenster- und Fenstertechnik e. V. Rosenheim



Mitglied in der
Deutschen Bauchemie e.V.



ISO 14001:2015



Mitglied des Bundesinnungsverband
des Glaserhandwerks



Mitglied im Industrieverband
Dichtstoffe e.V.

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