

EGO BUTYLPRIMER ECO Solvent-free Bonding Agent

is a ready-for-use, solvent-free, permanently adhesive and moisture-resistant bonding agent for porous and non porous substrates.

TYPICAL USES

To improve the adhesion of **EGO** butyl sealing tapes, bitumen tapes, acrylic tapes or adhesive foils to very absorbent substrates such as wood fibre boards, wood, chip boards or gypsum plasterboards, concrete, masonry, calcareous sandstone, plaster, metal and various plastics. Also suited for the pre-treatment of adhesion surfaces in the concrete construction, in roof areas and as auxiliary material for fitting windows.

APPLICATION

Adhesion surfaces must be dry, clean and free from dust and substances liable to impair adhesion. On slightly moist substrates the film takes longer to become translucent. **EGO BUTYLPRIMER ECO** is applied undiluted, evenly and in a single coat by brush or roller. Thanks to its excellent adhesion **EGO BUTYLPRIMER ECO** can be applied 1 to 2 hours before bonding the tapes provided that surface contamination can be avoided. Adapt the width of the primer coat to the width of the tape to be applied afterwards, the uncovered primer coat remains sticky.

NORMS AND TESTS

Meets Requirements of	VOC emission according to - EMICODE EC1 Plus - AgBB - French VOC Class A+ and CMR-Regulation - LEED® Certificate (VOC content)
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TECHNICAL DATA

Properties	Result
Material Basis	Modified polymer dispersion based on acrylic acid ester
Viscosity	Approx. 1000 mPa·s
pH value	Approx. 7
Drying Time	Approx. 30 minutes, depending on substrate and temperature
Coverage Rate	Approx. 100 to 150 ml/m ² depending on substrate
Application Temperature	+ 5 °C to + 40 °C
Service Temperature	- 30 °C to + 80 °C
Cleaning	Remove freshly applied bonding agent with warm water



Qualitäts-
Produkte

AVAILABILITY

Colour	Translucent (when dried)
Packaging	1000 ml PE can, 5 l PE can
Storage	Store in dry conditions at + 10° C to + 15° C in original unopened container. Do not allow the product to freeze. Shelf life: 12 months.

SAFETY INSTRUCTIONS

Meets Requirements of	REACH Regulation (EC) No. 1907/2006 and No. 1272/2008 CLP
Labelling	See EC safety data sheet
Safety Guidelines	See EC safety data sheet
Disposal	See EC safety data sheet

Precautions see EC Security Data Sheet. The above specifications are the result of careful research and development. All previous specifications are hereby null and void. Users are themselves responsible for ensuring the suitability of the product for the purpose intended, liability on the part of EGO being limited to the purchase price of the material. EGO cannot accept liability for damage, in particular that caused by the use of the product or its unsuitability, nor can EGO accept responsibility for unauthorized recommendations or guarantees which deviate from or exceed the specifications given in this product data sheet.





Qualitäts-
Produkte

PRIMER-APPLICATION CHART

	Silicone Acetoxys	Silicone Oxime	Silicone Alkoxy	EGOCRYL	EGOFLEX	EGO SMP	Butyl Tapes
Acrylic Glass	*	FML*/HR	FML*/HR	-	-	O/E	0
Acrylic Paint	FML/O	FML/O**	FML/O	0	O/HR	O/E	0
Alkyd Resin Varnish	0	O**	0	0	HR	O/E	0
Aluminum, bare	FML/E	FML/E	FML/E	-	E	HR/O/E	0
Aluminium, anodized	FML/O	FML/O	FML/O	-	HR	HR/O/E	0
Aluminium, powder	FML/HR	FML/HR	FML/HR	-	HR	HR/O/E	0
Concrete	-	FWS /FDF	FWS /FDF	vAc	PUR	FDF/O/E	PRO/ECO
Bitumen	-	-	-	-	-	-	PRO
Lead	-	FML	FML	-	HR/E	HR/E	O/PRO
Chrome	-	FML	FML	-	-	O/HR	0
DD Varnish	0	O**	0	0	O/HR	O/E	0
Dispersion window paint	FML/O	O**	0	0	O/HR	O/E	0
Dispersion facade paint	-	FML/FDF/E	FML/FDF/E	0	O/HR	0	0
Stainless Steel V2A V4A	FML/HR	FML/HR	FML/HR	-	HR	HR/O/E	0
Iron	-	FML	FML	-	HR	HR/E	O/PRO
Enamel	0	0	0	-	HR	0	0
Epoxy Resin Varnish	0	0	0	-	O/HR	0	0
Fibre Cement	-	FWS	FWS	vAc	400R	FDF	PRO/ECO
Tiles, glazed	0	0	0	-	HR	0	0
Tiles unglazed	-	FWS /FDF	FWS /FDF	0	PUR	0	O/PRO/ECO
Glass	0	0	0	-	-	0	0
Copper	-	FML**	FML	-	HR/E	-	0
Glazed finish	FWS /790	FML/O	FML/O	0	O/HR	0	0
Natural Stone	-	FDF/E	-	-	O/HR/E	FDF/E	-
Melamine Resin	FWS /HR/O	FWS /HR/O	FWS /HR/O	0	HR	O/HR/E	0
Brass	-	FML**	FML	-	HR/E	HR/E	0





Qualitäts-Produkte

	Silicone Acetoxy	Silicone Oxime	Silicone Alkoxy	EGOCRYL	EGOFLEX	EGO SMP	Butyl Tapes
Artificial Stone	-	FDF/E	-	0/vAc	0/HR/E	0/E	0
Polycarbonate	FML*/HR	FML*/HR	FML*/HR	-	-	0/E	0
Polyester (GFK)	FML/HR	FML/HR	FML/HR	-	HR	0/E	0
Aerated concrete	-	FWS/FDF	FWS/FDF	vAc	PUR	0/E	PRO/ECO
PVC, unplastizised	FWS/FML	FWS/FML	FWS/FML	-	PUR	FDF/E	0
Steel, bare	-	FML	FML	-	HR	0/E	0
Steel, galvanized	-	FML	FML	-	HR	HR/0/E	0
Styrofoam	-	0	0	0	-	HR/0/E	0/ECO
Zinc Sheet	-	FML	FML	-	HR	0/E	0
Zinc Dust Paint	-	FML	FML	0	HR/E	HR/E	0

FWS = **EGO PRIMER FWS**

FDF = **EGO PRIMER FDF**

FML = **EGO PRIMER FML**

vAc = water diluted **EGOCRYL**

PUR = **EGOPRIMER PUR**

HR = **EGO PRIMER CLEANER**

PRO = **EGO BUTYLPRIMER PRO** (solvent-based)

ECO = **EGO BUTYLPRIMER ECO** (solvent-free)

- = Use not recommended

0 = Use without primer

* = Apply a thin coat of primer and provide sufficient ventilation to avoid risk of stress cracking

** = allow cleavage products to evaporate

E = tests prior to use recommended

