



Qualitäts-
Produkte

EGOSIL TAPE 970

Silicon Tape for Connection Joints

is a prefabricated, permanently elastic, high temperature cured, plasticizerfree, ageing and UV resistant silicone rubber tape with a pre-shaped fold for sealing angle areas of building components. It is part of a tested sealing system that is completed by **EGOSIL Adhesive/Sealant** and **EGO PRIMER FDF**.

TYPICAL USES

For connection joints between different building components and building materials such as perimeter window joints with blunt or internal stops. Due to the offcenter fold **EGOSIL TAPE 970** can compensate joint tolerances where extrudable sealants or precompressed tapes cannot be used.

APPLICATION

Adhesion surfaces must be dry, load bearing and free from dust, algae, moss, laitance and substances liable to impair adhesion. Clean adhesion surfaces prior to priming. Compatibility with the substrate, particularly in case of coatings, must be tested. Please observe the manufacturer information in our technical data sheets for primers and sealants/adhesives. In case of problematic applications please ask for our technical advice.

NORMS AND TESTS

| | |
|-----------------------|--|
| Meets Requirements of | VOB/DIN 18349 IVD Instruction Sheets No. 4 , 9 , 24 , 28 , 29 , 31 , 35 |
|-----------------------|--|

TECHNICAL DATA

| Properties | Result | In accordance with |
|-------------------------|--|--------------------|
| Material Basis | plasticizerfree silicone rubber tape | |
| Application Temperature | as from + 5 °C | |
| Service Temperature | - 40 °C to + 180 °C | |
| Shore A Hardness | approx. 50 | DIN 53505 |
| Tear Resistance | approx. 8 N/mm | |
| Tensile Force | approx. 90 N (lengthways, band thickness 2 mm) | |
| Movement Accomodation | 25% | |
| Building material class | B2, normal flammability | DIN 4102 |





Qualitäts-
Produkte

AVAILABILITY AND STORAGE

| | | | | |
|-----------------|---|--------------|------------|-------------|
| Standard Colour | signal white | | | |
| Size/Packaging | Thickness x Width | Meters/ Roll | Rolls /Box | Meters /Box |
| | 1,5x46mm | 25 | 2 | 50 |
| | 1,5x 60mm | 25 | 2 | 50 |
| | Special sizes on request. | | | |
| Lagerung | Store in cool and dry conditions in the original packaging. Shelf life unlimited. | | | |

SAFETY INSTRUCTIONS

| | |
|--------------------------|-------------------------------------|
| Meets Requirements of | REACH Regulation (EC) No. 1907/2006 |
| Not hazardous | According to EC No. 1272/2008 (CLP) |
| Not subject to Labelling | According to EC No. 1272/2008 (CLP) |
| 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.

