EGOSIL KLEBER ORIGINAL

is a ready-to-use, neutrally reacting one-component adhesive/sealant that vulcanizes into an elastic end product by reacting with ambient humidity.

APPLICATION

EGOSIL KLEBER is suitable for bonding and sealing elastomer joint tapes and as a sprayable elastic sealant for expansion and connection joints. For coated substrates, please test or consult us beforehand.

Good adhesion to: [please refer to primer table]
concrete · masonry · metal · glazed wood · various plastics

INSTRUCTIONS

1. The bonding surfaces must be clean, dry, stable and free of dust and release agents.
2. The use of EGO PRIMER FDF primer is recommended on porous substrates to improve adhesion.

Notes:
- Select cleaner depending on the substrate
- Do not prime glass and glass-like surfaces
- In the case of coated substrates, please check beforehand or consult us.

STANDARDS

EGOSIL KLEBER complies with:

Data sheets issued by German association IVD Industrieverband Dichtstoffe e.V.:
- No. 4, 9, 24, 27, 28, 31

SUSTAINABILITY

VOC requirements:
- EMICODE EC1PLUS label issued by German institution GEV
- VOC assessment scheme issued by AgBB, a committee of the German environment agency UBA
- French VOC class A+ and French CMR regulation

Quality seal:
- Awarded by German association IVD Industrieverband Dichtstoffe e.V., tested by ift Institut für Fenstertechnik e.V. in Rosenheim

ÉMISSIONS DANS L'AIR INTÉRIEUR* A+ A+ A B C

*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

SPECIFICATIONS

Specifications	Results	Based on
Crosslinking system	neutral (oxim)	
Density	approx. 1.0 g/cm³	DIN EN ISO 1183-1
Processing temperature	from +5 °C until +40 °C	
Temperature resistance	-40 °C until +150 °C	
Shore A hardness	approx. 25	DIN 53505
Modulus/tensile stress 100%	approx. 0.40 N/mm²	DIN EN ISO 8339
Resilience	approx. 100 %	DIN EN ISO 7389
Permissible total deformation	25 %	
Viscosity	firm	DIN EN ISO 7390
Skin formation time	approx. 15-20 min (23 °C/50 % relative humidity)	
Vulcanization	approx. 2 mm/24 hours	
Building material class	B2, normal flammability	DIN 4102

AVAILABILITY AND STORAGE

Colors	▪ transparent ▪ special colors upon request
Packaging	▪ 600 ml foil bag [20 pieces/carton, 30 cartons/pallet]
Shelf life	Can be stored cool and dry in its original packaging: ▪ 18 months

SAFETY INFORMATION

Complies with	Regulation (EC) No 1907/2006 (REACH)
Not hazardous	according to Regulation (EC) No 1272/2008 (CLP)
Not subject to labeling	according to Regulation (EC) No 1272/2008 (CLP)
Safety instructions	see SDS
Disposal	see SDS

For warnings refer to the Safety Data Sheet. The above information is the result of thorough research; previous information is hereby invalidated. Check for yourself whether the product is suitable for your purposes. Our possible liability is limited to the value of our product as such. We cannot accept any liability for indirect damage, in particular for the application or unusability of the product. No one is authorized to make recommendations or assurances on our behalf that go beyond the content of our information sheets.