

## EGOSIL KLEBER

### 1-Part Silicone Adhesive/Sealant

is a ready-for-use, neutral cure silicone adhesive/ sealant which cures with atmospheric moisture at room temperature to form an elastic seal.

#### TYPICAL USES

For bonding and sealing elastomeric joint tapes and as extrudable, elastic sealant for movement and connecting joints on concrete, masonry, metal, glazed wood and various plastics. In case of coated substrates please test before use or contact us.

#### APPLICATION

Adhesion surfaces must be dry, load-bearing and free from dust and substances liable to impair adhesion. In order to obtain optimum adhesion use Primer **EGO PRIMER FDF** on porous substrates. Do not prime glass and glasslike surfaces.

#### NORMS AND TESTS

Meets Requirements of	IVD Instruction Sheets No. <a href="#">4</a> , <a href="#">9</a> , <a href="#">24</a> , <a href="#">27</a> , <a href="#">28</a> , <a href="#">31</a> VOC emission according to - EMICODE EC 1 Plus - AgBB - French VOC Class A+ and CMR-Regulation
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#### TECHNICAL DATA

Properties	Result	In accordance with
Curing System	neutral (oxime)	
Density	approx. 1,0 g/cm <sup>3</sup>	DIN EN ISO 1183-1
Application Temperature	+ 5 °C to + 40 °C	
Service Temperature	-40 °C to +150 °C	
Shore A Hardness	approx. 25	DIN 53505
Modulus at 100 % Elongation	approx. 0,40 N/mm <sup>2</sup>	DIN EN ISO 8339
Elastic Recovery	approx. 100%	DIN EN ISO 7389
Movement Accomodation	25%	
Viscosity	non-sag	DIN EN ISO 7390
Skin Formation Time	15 to 20 minutes (23°C/50% RH)	
Cure Rate	approx. 2 mm/24 hours	
Building material class	B2, normal flammability	DIN 4102



**Qualitäts-  
Produkte**

## AVAILABILITY AND STORAGE

Standard Colour	transparent special colours on request
Packaging	600 ml foil bags, 20 pcs/box
Storage	Store in cool and dry conditions in original, unopened packaging Shelf life 18 months

## 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.

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Member of the Bundesinnungsverband des Glaserhandwerks



Member of the Industrieverband Dichtstoffe e. V. (IVD)



Member of the Institut für Fenstertechnik e. V. Rosenheim



ISO 9001:2015



ISO 14001:2015