

DELO-SACO® SIL E

Base

- organo-functional adhesive agent dissolved in ethanol

Use

- for the pretreatment of bonding surfaces
- improves the long-term stability of bondings
- suitable in connection with epoxy resins and polyurethane adhesives

Processing

- surfaces to be prepared should be dry, free of dust, grease and other contaminants
- application of primer preferably by brushing, dipping or spray-coating
- evaporation takes approx. 5 min.
- the real evaporation time must be determined under original conditions
- after complete evaporation of any solvent or condensation remaining on the surfaces, further processing, e. g. adhesive application, can be executed
- the bonding must be proceeded within 8 h after application of the bonding agent, here a clean and dust-free atmosphere is important
- container must be stored closed

Technical data

Color	colorless	
Surface after evaporation	matt	
Boiling range [°C]	78	172 °F
Density [g/cm ³] at room temperature (approx. 23 °C)	0.8	
Storage life at room temperature (max. 25 °C) in unopened original container	12 months	

Instructions and advice

General

The data and information provided are based on tests performed under laboratory conditions. Reliable information about the behavior of the product under practical conditions and its suitability for a specific purpose cannot be concluded from this.

Many product properties are subject to temperature and may change permanently, especially at high temperatures.

It is the user's responsibility to test the suitability of the product for the intended purpose and temperature range of use by considering all specific requirements. Type and physical and chemical properties of the materials to be processed with the product, as well as all actual influences occurring during transport, storage, processing and use, may cause deviations in the behavior of the product compared to its behavior under laboratory conditions. All data provided are typical average values or uniquely determined parameters measured under laboratory conditions.

The data and information provided are, therefore, no guarantee for specific product properties or the suitability of the product for a specific purpose.

Occupational health and safety

see material safety data sheet

Specification

see quality assurance test report

Converting table

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$

$\text{mm} / 25.4 = \text{inches}$

$\mu\text{m} / 25.4 = \text{mil}$

$\text{g} / 28.3495 = \text{oz.}$

$\text{Mpa} \times 145 = \text{psi}$

$\text{mPas} = \text{cP}$

$\text{N} \times 0.225 = \text{lb.}$