



Seal & Bond Sealtrans

- Very high elasticity
- Neutral odour
- Contains no plasticizers
- Brilliant - dirt-repelling
- No stains on natural stone



GENERAL INFORMATION

SEALTRANS is a recently developed single component synthetic rubber polymer based on siloxanes for elastic, transparent sealing.

TECHNICAL DATA

Character	: elastic synthetic rubber based on polysiloxanes
Consistency	: paste-like
Colour	: transparant - brilliant
Shrinkage	: according to DIN 52451 < 1%
Sagging out	: according to ISO 7390 less than 1 mm
Max. permitted tranformation	: 25% - durable
Shore hardness "A"	: 24 Shore A - according ISO 868
Tensile strength	: 130 N/cm ²
Elongation at rupture	: 480%
E-modul	: 100% 0.3 mPa
UV-resistance	: excellent
Fungicidal	: according to ISO 846
Painting	: CAN NOT be painted
Curing	: 2 mm / 24 hrs / 23°C 50% R.H.
Finish	: 5 min. 23°C / 50% R.H.
Thermal stability	: -45°C to +155°C
Shelf life	: 12 months - closed package - between 5°C and 20°C

PACKAGING

Cartridges 310 ml

Article number: 539096000

APPLICATIONS

- SEALTRANS is applicable where elastic, transparent joints are required.
- SEALTRANS is also very appropriate for sealing “problematic” surfaces such as natural stone and acrylate, due to its composition free of plasticizers.
- SEALTRANS is the ideal transparent sealant for use in interior construction, verandas, windows and doors, kitchens and bathrooms as well as in general maintenance.
- SEALTRANS has an excellent adherence to most surfaces found in the building industry, e.g.: natural stone, brick, concrete, ceramics, enamel, acrylate, porcelain, metals, glass, soft and hard wood etc., with the exception of PE - PP - Teflon and bitumen.

INSTRUCTIONS FOR USE

- Surfaces have to be clean, free from grease and dry. Loose parts and residues of former sealants have to be removed completely.
- Joint dimensions:
 - width minimum : 4 mm
 maximum : 25 mm
 - depth maximum : 10 mm
- Joint proportions:
 - width mm : 5 10 15 20 25
 - depth mm : 5 6 10 10 10
- Give the joints the correct depth with a foam filling of PE or PU.
- Working temperature: +5°C to 40°C
- Finish joints with Novatio Safety Clean or wit soapy water.
- Sealtrans is not appropriate for application on polyethylene, polypropylene, Teflon and bitumen.

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