



CHARACTERISTICS

- Acetoxycuring, 1-component silicone sealant (RTV-1)
- Very easy to apply
- Very good adhesion to a lot of building materials
- Permanent elasticity
- Has a high resistance to ageing, weather conditions, low and high temperatures and UV
- Discoloration proof

APPLICATIONS

- Specially formulated for all types of sanitary applications and rooms with high humidity such as bathrooms, showers, kitchens, etc.
- Adheres to most surfaces such as aluminium, ceramics, enamel, glass, etc.

| TECHNICAL CHARACTERISTICS | |
|--|-----------------------------|
| Uncured sealant | |
| Type of sealant | Polysiloxanes |
| Viscosity | Pasty |
| Vulcanising system | Through moisture in the air |
| Skin forming time (23°C and 50% R.H.) | 17 min |
| Vulcanisation rate (23°C and 50% R.H.) | 1 - 2 mm/24h |
| Density: ISO 1183 | 1,00 g/ml |
| Processing temperature | +5°C - +40°C |
| Shelf life, in the original packing in dry conditions between +5°C - +25°C | Min. 12 months |
| Cured sealant | |
| Shore A hardness: ISO 868 | 14 |
| Elastic recovery: ISO 7389 | >90% |
| Deformation capability: ISO 11600 | 12,5% |
| Modulus at 100% elongation: ISO 8339 | 0,34 N/mm ² |
| % Elongation at break: ISO 8339 | 130% |
| Temperature resistance | -60°C - +180°C |

| PACKING AND COLOURS |
|--|
| 25 cartridges of 310 ml/box - 48 boxes/pallet |
| White, transparent |

Other colours are available on request (min. order quantity is required).

METHOD OF USE

Preparation

All surfaces should be dry, clean and free from dust or grease. When necessary, degrease with **Parasilico Cleaner**, MEK, alcohol or ethanol. If necessary, use a primer. It is recommended to carry out preliminary tests in order to determine the suitability of the product for its application.

Primers

| | | | |
|------------------------------|-------------------------|-------------|------------------------------|
| Porous surfaces | Primer DL 783 | Transparent | Curing time (approx.) 60 min |
| Non porous substrates | Primer DL 435.10 | Transparent | Curing time (approx.) 30 min |

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.

Application

With a gun (manual or pneumatic). The shape of the joint is important. Avoid thin layers. Use in well ventilated rooms. Good ventilation is important during application and vulcanisation of the product. During curing, 4% of acetic acids escape. Do not breathe cross linker vapours for long periods or high concentrations in air.

Joint dimensions

| Joint width | Joint depth | Allowed difference |
|----------------------------|-------------|--------------------|
| 3-4 mm | 3-4 mm | ± 1 mm |
| 6 mm | 6 mm | ± 1 mm |
| 8 mm | 8 mm | ± 1 mm |
| 10 mm | 6-8 mm | ± 2 mm |
| 15 mm | 10 mm | ± 2 mm |
| 20 mm | 10-12 mm | ± 2 mm |
| 25 mm | 15 mm | ± 3 mm |
| Maximum joint width: 30 mm | | |

Tooling

If desired, smooth the surface before skin formation with the tooling agent **DL 100** and a scraper.

Cleaning

Before curing: Tools with white spirit or solvent. Surfaces with **Parasilico Cleaner**.

After curing: Remove as much as possible mechanically; the remainders of the silicone with **Silicone Remover**.

Repairing

With the same product.

SAFETY



Consult the safety data sheet.

LIMITATIONS

- Do not expose to thermal, mechanical or chemical influences before complete curing.
- The sanitary formula does not replace cleaning of the joint. Strong pollution, caused by soap residues in combination with moisture, can stimulate the development of fungi.
- Not suitable for applications with permanent water contact.
- No adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates.
- It should not be used in contact with metals like lead, zinc, steel and copper, as it may cause corrosion.
- Do not use on plastics and alkaline surfaces such as concrete. In this case we recommend **Parasilico Sanitair N**.
- We recommend **Parasilico PL** on polyacrylate and polycarbonate.
- Do not use on natural stone (staining). We recommend **Parasilico NS** on natural stone.
- We recommend **Paracol Miroseal** for gluing mirrors.
- Not paintable: see **Parasilico VP**.
- Not compatible with the edge seals of insulating glazing and the PVB films of safety glass. Avoid direct contact.

TECHNICAL APPROVALS

CE

| | |
|---|---|
|  |  |
| 14 DL Chemicals | * 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). |
| EN 15651-1 F EXT - INT EN 15651-3 S No. DoP: MP0040019 | |

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.