



CHARACTERISTICS

- Neutral oxime curing, 1-component silicone sealant (RTV-1)
- Has a high resistance to ageing, weather conditions and low and high temperatures
- Excellent adhesion to EPDM*
- Very easy to apply
- Permanent elasticity

APPLICATIONS

- Is suitable for the sealing, finishing and bonding of EPDM*.
- Has an adhesive strength without primer on the majority of materials used in building and engineering industries such as treated wood, aluminium, steel, abs, stainless steel, anodised steel, PVC, etc.
- Appropriate for placing laminated glass (does not affect the layer PVB) and double glass (does not affect the butyl sealing)
- Can also be used on alkali surfaces such as concrete, bricks. A primer is recommended.

*Due to the wide variety of EPDM sheets available a preliminary compatibility test is necessary.

| 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.) | 25 min |
| Vulcanisation rate (23°C and 50% R.H.) | 2,5 - 3 mm/24h |
| Density - ISO 1183 | 1,36 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 | 20 |
| Elastic recovery : ISO 7389 | >90% |
| Deformation capability : ISO 11600 | 25% |
| Modulus at 100% elongation : ISO 8339 | 0,36 N/mm ² |
| % Elongation at break : ISO 8339 | 260% |
| Temperature resistance | -50°C - +150°C |

| PACKING AND COLOURS |
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| 25 cartridges of 310 ml/box - 48 boxes/pallet |
| Black |
| 20 sausages of 600 ml/box - 45 boxes/pallet |
| Black |

METHOD OF USE

Preparation

All surfaces should be dry, clean and free from dust or grease. When necessary, degrease with MEK, alcohol or ethanol. If necessary, use a primer. **Due to the wide variety of EPDM sheets available, a preliminary compatibility test is necessary in order to determine the suitability of the product for its application.**

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.

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 |

Application

With a gun (manual or pneumatic). The shape of the joint is important. Avoid thin layers.

Tooling

When needed with **DL100** or tools.

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



Safety data sheet available on request.

LIMITATIONS

Do not expose to thermal, mechanical or chemical influences before complete curing. Good ventilation is important during application and vulcanisation of the product.

- On natural stone: **Parasilico NS** is recommended
- On mirrors: **Paracol Miroseal** is ideal
- On polyacrylate en polycarbonate: Please use **Parasilico PL**
- Structural glazing: Please consult our technical service department
- For painting sealant surface: refer to **Parasilico VP**
- For sanitary applications: **Parasilico Sanitair N** is recommended.

TECHNICAL APPROVALS

| | |
|---|---|
|  |  |
| 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 No. DoP: MP0020056 | |

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