



CHARACTERISTICS

- Neutral oxime curing, 1-component silicone sealant (RTV-1)
- Excellent adhesion to EPDM*
- Very easy to apply
- Excellent adhesion to almost all building materials
- Permanent elasticity
- High resistance to ageing, weather conditions, low and high temperatures and UV
- Does not affect the butyl sealing of insulated glazing or the PVB film of security glass
- MEKO-free

APPLICATIONS

- Suitable for the sealing, finishing and bonding of EPDM* (*Due to the wide variety of EPDM sheets available a preliminary compatibility test is necessary).
- Has an adhesive strength without primer on the majority of materials used in building and engineering industries such as treated wood, abs, aluminium, steel, stainless steel, anodised steel, PVC, etc.
- Can also be used on alkali surfaces such as concrete, bricks. A primer is recommended.

TECHNICAL CHARACTERISTICS	
Uncured sealant	
Type of sealant	Polysiloxanes
Vulcanising system	Through moisture in the air
Skin forming time (23°C and 50% R.H.)	15 min.
Vulcanisation rate (23°C and 50% R.H.)	2,5 - 3 mm after 24h
Density - ISO 1183	1,21 g/ml
Processing temperature	+5°C - +40°C
Shelf life, in the original packing in dry conditions between +5°C - +25°C	15 months
Cured sealant	
Shore A hardness: ISO 868	20
Elastic recovery: ISO 7389	>80%
Deformation capability: ISO 11600	25%
Modulus at 100% elongation: ISO 8339	0,36 N/mm ²
% Elongation at break: ISO 8339	300%
Temperature resistance	-50°C - +150°C

PACKING AND COLOUR
12 cartridges of 300 ml/box - 100 boxes/pallet
25 cartridges of 300 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. It is advisable to do bonding tests. 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. It is the user's responsibility.

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.

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Primers

Porous surfaces	Silicone Primer Porous Surfaces	Transparent	Drying time (approx.) 60 min.
Non porous surfaces	Silicone Primer Non-porous Surfaces	Transparent	Drying time (approx.) 60 min.

Application

- With a sealant gun (manual or pneumatic). The size and shape of the joint is very important. Avoid thin joints.
- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- Do not subject the joint to thermal, mechanical or chemical stress before curing is complete.

Joint dimensions (Maximum joint width: 30 mm)

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
30 mm	18 mm	± 3 mm

Tooling

- If desired, smooth surface before skin formation with the **Perfect Joint Tooling Agent** and/or the **Perfect Joint Tool**.
- Avoid that tooling agent ends up on the surface before applying the silicone. Silicone does not adhere to a damp surface.

Cleaning

- Before curing: Tools, surfaces and uncured residues can be removed with **Parasilico Cleaner, Multi-Purpose Super Cleaner** or **Cleaning Wipes**.
- After curing: Remove cured sealant mechanically. Remainder of silicone can be removed with **Silicone Remover**.


Repairing

With the same product.

LIMITATIONS

- Do not expose to thermal, mechanical or chemical influences before complete curing.
- Not suitable for applications with permanent water contact.
- There is no adhesion on PE, PP, PTFE (Teflon ®) and bituminous substrates.
- For sanitary applications we recommend **Parasilico Sanitair N (T)** or **Parasilico Premium T**.
- We recommend **Parasilico PL T** on polyacrylate and polycarbonate.
- Do not use on natural stone (staining). We recommend **Parasilico NS (T)** on natural stone.
- Not paintable.

TECHNICAL APPROVALS


0074
14
DL Chemicals nv
EN 15651-1
F EXT - INT
No. DoP:
MP0020056



* 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).

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