



CHARACTERISTICS

- Neutral oxime curing, 1-component weatherseal silicone sealant (RTV-1)
- Very easy to apply
- Excellent adhesion to almost all building materials
- Permanent elasticity
- High resistance to ageing, weather conditions and UV

APPLICATIONS

- Has an adhesive strength without primer on the majority of materials used in building and engineering industries such as treated wood, aluminium, abs, steel, stainless steel, anodised steel, hard PVC, glass, etc. On alkali surfaces such as concrete, bricks... a primer is recommended.

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 after 24h
Density: ISO 1183	1,34 g/ml
Processing temperature	+5°C - +40°C
Shelf life, in the original packing in dry conditions between +5°C - +25°C	12 months

Cured sealant

Shore A hardness: ISO 868	22
Elastic recovery: ISO 7389	>90%
Deformation capability: ISO 11600	25%
Modulus at 100% elongation: ISO 8339	0,38 N/mm ²
% Elongation at break: ISO 8339	280%
VOC	< 100 g/l
Temperature resistance	-50°C - +150°C

PACKING AND COLOURS

25 cartridges of 310 ml/box - 48 boxes/pallet

Standard (with SNJF): RAL 9003 signal white, RAL 9010 white, RAL 9011 black, RAL 1015 light ivory, RAL 7004 grey, RAL 7005 dark grey, RAL 7035 light grey, RAL 8003 clay brown, RAL 8007 light brown (fawn brown), RAL 8016 dark brown (mahogany brown), bronze

Standard: RAL 1013 oyster white, RAL 1019 grey beige, RAL 7011 iron grey, RAL 7012 basalt grey, RAL 7015 slate grey, RAL 7021 black grey, RAL 7022 umbra grey, RAL 7023 concrete grey, RAL 7024 graphite grey, RAL 7030 stone grey, RAL 7032 pebble grey, RAL 7033 cement grey, RAL 7037 dusty grey, RAL 7038 agate grey, RAL 7039 quartz grey, RAL 8014 sepia brown, RAL 8019 grey brown, RAL 8028 marron (terra brown), RAL 9001 cream, RAL 9016 traffic white, beige, bahama beige, ton pierre

25 sausages of 400 ml/box - 48 boxes/pallet

RAL 9010 white

20 sausages of 600 ml/box - 45 boxes/pallet

RAL 9010 white, RAL 9011 black, RAL 7004 grey

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.

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	Drying time (approx.) 60 min.
Non porous substrates	Primer DL 435.10	Transparent	Drying time (approx.) 30 min.

Application

With a sealant 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.

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 tooling agent **DL 100** and a scraper.

Cleaning

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

Repairing

With the same product.

SAFETY

Consult the safety data sheet online: www.dl-chem.com.

LIMITATIONS

- Do not subject to thermal, mechanical or chemical stress before curing is complete.
- Not suitable for applications with permanent water contact.
- No adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates.
- For sanitary applications we recommend **Parasilico Sanitair N** or **Parasilico Premium**.
- We recommend **Parasilico PL** on polyacrylate and polycarbonate.
- Do not use on natural stone (staining). We recommend **Parasilico NS** on natural stone.
- Not paintable: see **Parasilico VP**.
- Not compatible with the edge seals of insulating glazing and the PVB films of safety glass. Avoid direct contact.
- White or translucent colours can yellow slightly in the absence of UV light or through contact with smoke or detergents.

TECHNICAL APPROVALS

SNJF - Société National du Joint Français: FACADE n°4395 - VITRAGE n° 4398

ATG (Belgian technical approval)

Leeds certificate for low VOC (tested by Eurofins)

CE

Meets the requirements of the standards:

- ISO 11600 F&G - 25 LM

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