



**CHARACTERISTICS**

- Acetoxy, 1-component silicone sealant (RTV-1)
- Has a high resistance to ageing, weather conditions and low and high temperatures
- Excellent adhesion to almost all building materials
- Is extremely easy to apply and finish
- No cob-webbing and extremely abrasion-resistant.
- Permanent elasticity

**APPLICATIONS**

- Has been specially formulated for all types of sanitary applications especially for rooms with high humidity such as bathrooms, kitchens, etc.
- Cures to form a permanent water-tight and weather-proof seal to most non-porous surfaces such as glass, aluminium, ceramics, enamel, lighting domes and glass bricks, etc.

<b>TECHNICAL CHARACTERISTICS</b>	
<b>Uncured sealant</b>	
Type of sealant	Polysiloxanes
Viscosity	Pasty
Vulcanising system	Through moisture in the air
Skin forming time (23°C and 50% R.H.)	20 min
Vulcanisation rate (23°C and 50% R.H.)	2 mm/24h
Density : ISO 1183	1,01 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
<b>Cured sealant</b>	
Shore A hardness : ISO 868	12
Elastic recovery : ISO 7389	>90%
Deformation capability : ISO 11600	20%
Modulus at 100% elongation : ISO 8339	0,30 N/mm <sup>2</sup>
% Elongation at break : ISO 8339	250%
Temperature resistance	-60°C - +180°C

<b>PACKING AND COLOURS</b>
<b>25 sausages of 310 ml/box - 48 boxes/pallet</b>
White, transparent, grey.
Other colours are available on request (75 cartridges or multiples).

**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**

<b>Porous surfaces</b>	<b>Primer DL 783</b>	Transparent	Curing time (approx.) 60 min
<b>Non porous substrates</b>	<b>Primer DL 435.10</b>	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.

## 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

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

Refer to our safety data sheet.

## LIMITATIONS

Do not expose to thermal, mechanical or chemical influences before complete curing.


Good ventilation is important during application and vulcanisation of the product. During curing, a total of 4% acetic acid is released. These cross linker vapours may not be inhaled during long periods of time or in high concentrations.

- 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**
- It should not be used in contact with metals like lead and copper, as it may cause corrosion.
- Do not use on plastics and alkaline surfaces like concrete. In this case we recommend the **Parasilico Sanitair N** or the use of a primer.

## TECHNICAL APPROVALS

GEV-EMICODE: EC1<sup>PLUS</sup>

CE


14 DL Chemicals
EN 15651-1 F EXT - INT EN 15651-2 G EN15651-3 S No. DoP: MP0040017



\* 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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