



CHARACTERISTICS

- Permanently elastic, polyurethane sealant
- High modulus
- Has a high resistance to ageing, weather conditions and low and high temperatures
- Excellent adhesion to almost all building materials
- Can be repainted. Preliminary tests may be recommended.
- Can be rubbed.
- Very easy to apply

APPLICATIONS

- Is especially suitable for bonding, joining and tightening in the automobile and building industry such as sticking of front panels, structural sticking in body construction, containers, freezers, caravans.
- Has excellent adhesion to most materials such as wood, concrete, metals, ceramics, plastics, anodized aluminium, natural and artificial stone, etc.

TECHNICAL CHARACTERISTICS	
Uncured sealant	
Base	Polyurethane
Viscosity	Pasty
Vulcanising system	Through moisture in the air
Skin forming time (23°C and 50% R.H.)	60 min
Vulcanisation rate (23°C and 50% R.H.)	4 mm/24h
Density - ISO 1183	1,18 g/ml
Processing temperature	+5°C - +35°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	45
Deformation capability	20%
Modulus at 100% elongation: ISO 8339	0,7 N/mm ²
% Elongation at break: ISO 8339	530%
Temperature resistance	-40°C - +90°C

PACKING AND COLOURS
25 alu-cartridges of 310 ml/box - 48 boxes/pallet
Black: not available from stock, only on demand (min. order quantity 1200 cartridges)

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

Primer DL 2001	Transparent or black	Curing time (approx.) 20 min
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Application

With a gun (manual or pneumatic). If no more than 90% of joints are vulcanized, 5% movement is admitted.

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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: **Parasilico Cleaner**

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

Repairing

With the same product.

SAFETY



See safety data sheet.

LIMITATIONS

- Do not use as glazing sealant or mirror adhesive.
- Good ventilation is important during application and vulcanisation of the product.

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).
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