



CHARACTERISTICS

- Permanent elasticity
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APPLICATIONS

- Indoor and outdoor use.
- For use in sanitary applications: for seals in damp areas such as bathrooms, kitchens and cold rooms.

TECHNICAL CHARACTERISTICS

Type of product	Polysiloxanes
Density (g/ml)	1.03
Consistency	Pasta
Application temperature	+5°C - +40°C
Temperature resistance	-50°C - +150°C
Curing system	Curing by air humidity
Curing speed at 23 degrees C and 50% R.H. (mm, after 24h)	2.5 - 3
Skin forming time at 23°C and 50% R.H. (min.)	15
Elastic recovery capacity: ISO 7389	> 90%
Maximum permissible deformation: ISO 11600	25%
Modulus at 100% elongation: ISO 8339 (N/mm ²)	0.22
% Elongation at break: ISO 8339	280
Shelf life of unopened product	15 months

PACKING AND COLOURS

12 x cartridge 290ML/box - 1200 pieces/pallet
White, Light manhattan

METHOD OF USE

Preparation

- Use in well-ventilated rooms. Good ventilation is important during application and curing of the product.
- The surfaces must be solid, dry and free of dust and grease.
- The surface must be solid, strong enough and clean, dust and fat-free.
- Degrease the materials to be glued with Multi-Purpose Super Cleaner, MEK, fire alcohol, ethanol if necessary.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.

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

- Absorbent surfaces: Silicone Primer Porous Surfaces (transparent, drying time about 60 min.).
- Non-absorbent surfaces: Silicone Primer Non-Porous Surfaces (transparent, drying time about 60 min.).
- The use of a primer may be necessary on very porous substrates, in the event of difficulty in adhesion or in demanding conditions of use.

Application

- Apply the product from the cartridge or foil packaging with a manual or pneumatic caulking gun.
- The size and shape of the joint is very important. Avoid thin joints.
- Do not subject the joint to thermal, mechanical or chemical stress before curing is complete.

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.

SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

POINTS OF ATTENTION

- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Not suitable for use on natural stone (can cause stains).
- Colours can yellow slightly in the absence of UV light or through contact with smoke or detergents.
- Not paintable.
- The sanitary formula is not a substitute for cleaning the joint. Heavy soiling and prolonged moist conditions can stimulate the development of fungi.
- Not suitable for contact with edge sealing of insulating glazing. Avoid direct contact.
- Not suitable for contact with PVB films of laminated glass. Avoid direct contact.

TECHNICAL APPROVALS

- French VOC emission class A+
- FDA code 21 §177.2600 (e) (Ianesco)



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