



CHARACTERISTICS

- Multifunctional 4-in-1 kit for facade, glazing, plumbing and natural stone
- High quality neutral alcoxly curing, 1-component silicone sealant
- Permanent elasticity
- Very easy to apply
- High resistance to high and low temperatures
- Mould resistant
- Excellent adhesion to almost all building materials
- Available in over 40 colours
- Good colour stability
- High resistance to UV
- Meets the requirements of FDA code 21 §177.2600 (e) for food contact.
- High resistance to ageing and weather conditions

APPLICATIONS

- Sealing of glazing joints.
- Sealing of connection and expansion joints in facades, interior walls, between frame and wall, etc.
- As a natural stone sealant for sills, benches, window sills, tiles, curbstones, etc., made of bluestone, marble, granite...
- Sealing around mirrors.
- Sealing joints around swimming pools.
- Sealing joints in swimming pools (only for colours on a transparent basis (T) provided that a primer is applied).
- Indoor and outdoor use.
- Expansion joints in walls, glazing, partition walls
- 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)	1.004
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
Shore A hardness: ISO 868	17
Elastic recovery capacity: ISO 7389	> 70%
Maximum permissible deformation: ISO 11600	20%
Modulus at 100% elongation: ISO 8339 (N/mm ²)	0.29
% Elongation at break: ISO 8339	160
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

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

PACKING AND COLOURS

6 x cartridge 290ML/box - 1200 pieces/pallet

Transparent, White, Off white, RAL9001 Cream white, Jasmine, Limestone, Pastel beige, Curry yellow, Light beige, RAL1011 Brown beige, RAL8001 Ochre brown, Oak, Hazelnut, RAL8025 Pale brown, Taupe, RAL3000 Flame red, RAL3005 Wine red, RAL6021 Pale green, RAL6005 Moss green, RAL6025 Fern green, RAL6003 Olive green, RAL5014 Pigeon blue, Pool blue, RAL5010 Gentian blue, RAL9006 White aluminium, Aluminium, RAL9007 Grey aluminium, Stainless steel, RAL9002 Grey white, RAL7006 Beige grey, Donkey grey, RAL7035 Light grey, Harmony grey, Nordic grey, RAL7048 Pearl mouse grey, RAL7036 Platinum grey, Rock grey, RAL7047 Telegrey 4, RAL7002 Olive grey, Pigeon grey, RAL7016 Anthracite grey, Black truffle, RAL9005 Jet black, RAL1039 Sand beige, Transparent grey, RAL8004 Coppery brown, RAL7037 Dusty grey, RAL7004 Signal grey, RAL5011 Steel blue, RAL4007 Purple violet

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.

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

- Smooth surface before skin formation with 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

- Tools, surfaces and uncured residues can be removed with Parasilico Cleaner, Multi-Purpose Super Cleaner or Cleaning Wipes. Remainder of silicone can be removed with Silicone Remover after curing
- After curing remove mechanically.

Repairing

It is recommended to use the same product.

SAFETY

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

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

POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Not suitable for use on polyacrylate and polycarbonate
- Not suitable for use on natural stone (can cause stains).
- Not paintable.
- 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 AND QUALITY LABELS

- French VOC emission class A+
- Complies with FDA code 21 §177.2600 (e) (lanesco)
- UKCA & CE according to EN 15651-1: F EXT-INT-CC 20 LM
- UKCA & CE according to EN 15651-2: G-CC 20 LM



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