



DEKOSIL

| Colour | Packaging | Touch drying time |
|---------------------------------|-----------|-------------------|
| Transparent, White, Grey, Beige | 280 ML | 8-15 min |

DESCRIPTION

Silicone is a one-component, acetic-based material that cures at room temperature when exposed to atmospheric moisture. It forms a flexible and durable silicone rubber. Specifically designed for bonding and sealing, it is waterproof and suitable for a wide range of non-porous surfaces. Available in 4 colors: Transparent, White, Gray, and Beige.

CHARACTERISTICS

- Very easy to apply and smooth out
- Resistant to mold, UV rays, moisture, and weather conditions
- Fast drying
- Does not slip, stays in joints and corners
- Permanently elastic

FIELD OF APPLICATION

- Sealing and silicone joints for indoor and outdoor use
- Sealing and silicone for sinks, bathtubs, showers, pools
- Sealing for water pipes, drains, and PVC pipes
- Glass surfaces
- Sealing and silicone for ceramic tiles
- Surfaces coated with glass
- Surfaces with fiberglass
- Silicone for anodized aluminum surfaces

SUBSTRATE PREPARATION

Surfaces must be dry and clean from dust, particles, and grease. In areas with dirt, clean with solvent and a clean cotton cloth. Excess solvent should be removed before it evaporates. Application temperature: +5 °C to +40 °C.

APPLICATION

Standard tube: Cut the tube tip with the thread and place the application nozzle. Cut the tube to create an appropriate opening. Insert the tube into the silicone gun and press the trigger to fill the joint with silicone. After applying, smooth the surface with a suitable tool (e.g., a spatula). Remove any excess material. The surface where silicone is applied must be protected from dirt and mechanical stress until it hardens. For wide or moving joints, use backing materials like a support tube to maintain the correct shape and thickness. Ensure good ventilation during and after application.



TECHNICAL DATA

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| Density: 0.96 g/ml | Microbial growth rate (ISO 846): 1 |
| Packaging: 280 ml | Service temperature: -40 to +100 °C |
| Colour: Transparent, White, Grey, Beige | Application temperature: + 5°C to + 40°C |
| Touch drying time: 8-15 min | Shore A hardness (ISO 868): 13 – 14 |
| Skin formation time: 20-30 min | 100% Elastic modulus (ISO 37): 0.21 – 0.23 N/mm ² |
| Hardness level: 1.8 – 2.0 mm/24h | Tensile strength (ISO 37): 1.1 – 1.4 N/mm ² |
| Volume Loss (ISO 10563): <30 % | Storage Time: 12 months from the production date. |
| Resistance to sagging (ISO 7390): 0 mm | |



WARNING! Not to be used on bituminous surfaces or materials that may release oils/plasticizers (e.g., natural rubber, etc.)

Corrosive to uncoated metals
Poor adhesion on very porous surfaces
Does not adhere to polyethylene, polypropylene, Teflon
Not recommended for natural stones

Always perform a preliminary test for compatibility and adhesion. If necessary, use a primer to improve adhesion. Respect the expiration date.