

Universal Silicone



Features:

- Universal silicone sealant is one part moisture curing silicone sealant.
- Easy to apply
- Resistant to ozone, ultra-violet radiation and temperature extremes.
- Cured sealant is mildew resistant.
- Excellent adhesion to a variety of non-porous substrates.

Operation Range:

Excellent adhesion to a variety of non-porous substrates such as;

- Aluminum
- Glazed ceramic tiles
- Glass

Application:

The application surface must be solid, clean dry and free of dust, oil and grease.

Technical data:

Chemical Base	Acetoxy silicone
Specific gravity	0,96 ± 0,03 gr/cm ³
Extrusion (ISO 6927)	500 g/min
Tack free time	45–50 min. (25°C and 50% R.H)
Cure Rate(1 day)	2 mm (25°C and 50% R.H)
Modulus at 100% (MPa)	≥0,4 Mpa (ASTM D412)
Tensile Strength	≥ 2,00 Mpa (ASTM D412)
Elongation at Break	% 570 (ASTM D412)
Shore Hardness	17 Shore A (ASTM D 53505)

Art. No.	Colour	Packaging:
W 160 250-B	white	280 GR
W 160 250	transparent	280 GR
W 160 250-S	black	280 GR