



Gasket Sealant



Gasket Sealant heat-resistant silicone sealant for temperatures up to 300°C

- First grade, single-component sealant
- Durable and flexible
- Excellent adhesion



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Gasket Sealant is a durable, heat resistant, one-component, silicone sealant with a temperature resistance UP TO 300°C (intermittent). After application, the silicone cures with atmospheric moisture to form a durable rubber seal.

Typical Values

Colour	Red
General	Acetoxy silicone
Application temperature	+ 5°C / + 40°C
Application rate	300g/min
Flow	< 2 mm
Density	1.065 g/ml
Skin-over time	ca. 6 min
Tack-free time	ca. 30 min
Curing speed	ca. 1.5mm /24 hours
Shelf life between + 5°C and 25°C	18 months
Temp. resistance after curing continuous	- 60/+260°C
Temp. resistance after curing short time	- 60/+300°C
Mechanical properties	2 mm film
Shore "A" hardness (3s)	27
Tensile strength	2.1 Mpa (N/mm ²)
Elongation at break	450%

Surface Preparation and Finishing

Surfaces must be clean, dry and sound. If necessary use a primer. Adhesion tests prior to the application are recommended. Finish with Finisher.

Packaging

Cartridges of 310 ml

Applications

- Gasket Sealant is designed for forming in-place gasketing.
- Oven door sealing and bonding.
- The sealing of industrial ovens.
- The sealing of joints requiring extremely high temperature resistance.

In general Gasket Sealant may be used, also without primer, to seal assemblies of glass, glazed surfaces, porcelain coated metal, epoxy and polyester panels, polystyrene, stainless steel, anodised aluminium and finished wood.