

## Silicone Sealing HT black

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### Description:

**Silicon Sealing HT black** is an one-component, permanently elastic silicone for use in areas exposed to heat, ready to use in the atomatic bottle. Alternative to conventional solid gaskets.

### Properties:

- remains flexible and dimensionally stable
- seals permanently
- bridges seal gaps of different sizes
- resistant to water, salt water, grease, oil, detergents, hydrocarbons, dilute acids and alkalis, and many other chemicals
- light-resistant , UV resistant, climate resistant
- Solvent-free

### Application area:

Universal application: engine and bodywork, heating and engineering, air conditioning technique etc.

Seals metal parts (aluminum, iron, steel, etc.), plastics, glass, ceramic and wood of Oil pans, valve covers, water pumps and oil pumps, differential seals, battery boxes, headlights, tail lights, safety- and thermostat housing , transmission oil pans, gear boxes, drive-axle covers etc.

### Using:

The sealing surfaces must be clean, free of dust, oil and grease. Old sealant must be removed. Apply the desired film thickness and assembly the parts.

### Technical data:

Color:	black
Temperature resistance:	- 40 °C up to + 250 °C
Processing temperature:	+ 5 °C to + 35 °C
Density:	1,03 g/cm <sup>3</sup>
Base:	Polysiloxane, acetoxo
Skin formation time:	approx. 6 Minutes
Curing time:	approx. 1,5 mm / 24 hrs.
Elongation at break:	> 400 %
Shore A hardness:	approx. 20°
Storage stability:	12 Month. Storage unopened in a cool and dry place.

Attention:

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