

Silicone Sealing Compound - Black (SSCB)

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Product properties

Single component and permanent elastic silicone for applications in temperature stressed areas, ready to use in the automatic can. The Silicone Seal black is an alternative to conventional solid gaskets. Remains resilient, dimensionally stable and permanently sealing. It bridged different sealing columns and is resistant to water, salt water, oil, grease, detergent, hydrocarbon, diluted acids and alkalis and many other chemicals. In addition, it is non-fading, is UV resistant, resistant to pollution and solvent free.

Area of application

Metals (aluminum, cast iron, steel, etc.), plastics, glass, ceramic and wood seals, E.g. oil pans, valve cover, water and oil pumps, spur gear cover, differential seals, battery boxes, headlights, tail lights, protective housing, thermostat housing, transmission oil pans, gear housing, timing cover, drive Sachs covers, etc. universal application: engines and body construction, heating and plant construction, air conditioning and much more.

Application

Sealing surface must be clean and free of dust, oil and fat. Old gasket need to be removed. Apply in the desired thickness and connect the parts.

Consumption

Depending on application

Reaction time

Skin formation: about 5-10 min/ Reaction: approx. 0,04 inch/ 5 hours

Technical data

Physical state: Paste

Odour: black

Odour: characteristic

Density at 68 °F: 1,00- 1,35 g/cm³

Working Temperature: +5°C bis +35°C

Density: 1,03g/cm³

Temperature resistance: -50°C bis +265°C

Elongation at Break: >400%

Shore Hardness A: ca. 20°

Shelf Life or Storage Life: 12 Monate

Available size	Item no.	PU
200ml	P9772	12



Our information is based on careful examination and may be considered as reliable. However, all information supplied is a non-binding advise. No liability for printing errors, technical modifications and errors excepted.



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