

## **TECHNICAL DATA SHEET**

## **Engine sealing compound Silicone Special 250**

Art. no. 0890 323

P. Qty.: 1 / 10

## Permanently elastic silicone sealing compounds for engine and bodywork, brief temperature resistance of 300°C

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Contents	70 ml
Chemical basis	Acetate-curing sealant
Density/conditions	1.05 g/cm³/at 20°C
Full curing speed	1.5 mm/d
Colour	Black
Smell/fragrance	Vinegar
Weight of content	86.8 g
Min. skin-formation time	6 min
Max. skin-formation time	12 min
Conditions for skin-formation time	at 23°C and 50% relative humidity
Shore A hardness	30
Elongation at break	300 %
Continuous motion absorption (up to 150°C)	25 %
Continuous motion absorption (above 150°C)	18 %
Min./max. temperature resistance	-50 to 250 °C
Max. short-term temperature resistance	300 °C
Min./max. processing temperature	5 to 40 °C
Shelf life from production	18 Month
Conditions to maintain shelf life from production	cool and dry storage area below 25°C



## **Application area**

For sealing surfaces, gaps and cracks in separating joints, cylinder heads, crank housings, water pumps, coolers, axle tubes, cylinder bases (motorbike), lamp and turn signal housings, welding seams etc.

The usage instructions are recommendations based on the tests we have conducted and based on our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and further develop products.