

HIGH-TEMPERATURE SILICON



kod EAN: 5907588403085 nr art.: 0070104 black cap. 80ml kod EAN: 5907588403030 nr art.: 0070102 red cap. 80ml



PROPERTIES

One-component silicone mass resistant to temperatures up to 350 °C (for about 30 minutes at a time) with a high degree of flexibility. It has very good adhesion to sheets, metals, aluminum, glass and plastics. It is fully resistant to acids, oils, greases, gasoline, water, UV rays and weather conditions. Acetate free.



COLOUR





red



METHOD OF USE

Used in places particularly exposed to high temperatures, such as car engines, fireplaces, heating devices, industrial furnaces. Recommended for sealing engine components. Replaces automotive gaskets. Temperature resistant from -40°C to + 350°C (for about 30 minutes). If the sealed elements are to be dismantled - in order to prevent their permanent connection - a layer of technical petroleum jelly should be used.



PHYSICAL PROPERTIES

breaking strength: 0,51 MPa surface drying time: approx. 5 min. time of penetration cure: 2 mm/24 h

shore A hardness: 32 elongation to rupture: 70

temperature resistance: from -40 to + 250°C (350°C for 30 min.)

application temperature: from +5 to +40°C



STORAGE CONDITIONS







Protect the product from excessive heat and cold. Avoid direct exposure to sunlight. Store in a dry place.



SHELF LIFE

Placed on the package.

HIGH-TEMPERATURE SILICON Page - 1



SAFETY

See Safety Data Sheet.



OTHER INFORMATION

All technical data are approximate values. We advise you to test the material to ensure suitability for your specific application. The producer reserves the right to improve the product and change the technical conditions with the possibility of making changes inside the specification.

HIGH-TEMPERATURE SILICON Page - 2