

TECHNICAL DATA SHEET

HIGH-TEMPERATURE SILICON



EAN code: 5907588403092 item no.: 0070105 black cap. 290 ml
EAN code: 5907588408561 item no.: 00701051 grey cap. 290 ml
EAN code: 5907588403047 item no.: 0070103 red cap. 290 ml
EAN code: 5907588403030 item no.: 0070102 red cap. 80 ml
EAN code: 5907588403085 item no.: 0070104 black cap. 80 ml
EAN code: 5907588404075 item no.: 0070106 red (set) cap. 80 ml
EAN code: 5907588404082 item no.: 0070107 black (set) cap. 80 ml
EAN code: 5907588404099 item no.: 0070108 red/black (set) cap. 80 ml

PROPERTIES

One-component silicone sealant 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 sheet metal, metals, aluminum, glass and plastics. It has full resistance to acids, oils, greases, gasoline, water, UV rays and weathering. It does not contain acetic acid.

COLOUR



red



grey



black

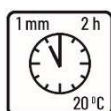
METHOD OF USE

Used in areas particularly exposed to high temperatures such as car engines, fireplaces, heating equipment, industrial furnaces. Recommended for sealing engine components. Replaces automotive gaskets. Resistant to temperatures from -40°C to +350°C (for about 30 minutes). If the components to be sealed will be disassembled - in order to prevent their permanent connection - apply a layer of technical petroleum jelly.

APPLICATION



Thoroughly clean and degrease the surface with BOLL Silicon remover



1 mm in 2 hours at 20°C

**PHYSICAL PROPERTIES**

Breaking strength:	0,51 MPa
Elongation to break:	70%
Surface drying time:	approx. 5 minutes
Plunge cure time:	2 mm / 24 hours
Shore A hardness:	32
Thermal resistance:	from -40°C to +250°C (350°C by 30 minutes)
Temperature of use:	+5°C – +35 °C

**STORAGE**

Protect the product from excessive low and high temperatures. Avoid direct exposure to sunlight. Store in dry places.

**SHELF LIFE**

Date placed on the package.

**SAFETY**

See Safety Data Sheet.

**OTHER INFORMATION**

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