

SUPER RTV-SILICONE

High-grade adhesive and sealing compound for use with motor vehicles.



- ▶ Very good resistance to chemicals.
Your advantage:
 - Suitable for use in critical areas, in which the seal may temporarily be in contact with automotive fluids (e.g. motor or gear oil, coolants of glycol mixtures).
- ▶ Acid-free hardening system.
Your advantages:
 - Non-corrosive versus aluminum, iron and steel.
 - No negative effects on electronic components or Lambda sensors.
- ▶ High temperature stability.
Your advantage:
 - Utilisation in the temperature range on machinery and engines possible.
- ▶ Sealant in a compressed air spray can.
Your advantages:
 - Easy dosage without auxiliary devices.
 - Application of even beads.

Application:

Optimal adhesion is achieved on clean and dry surfaces. Old sealing materials must be removed completely from the sealing surface.

Technical Data:

Chemical basis	modified oxime silicone
State	thixotrope paste
Skin forming time (ASTM-D-4678)	7 minutes
Time to dry surface (ASTM-D-4678)	10 minutes
Full hardening speed	approx. 2 mm/24 h (23°C/50% r.h.)
Shore hardness A (ASTM-D-676)	40
Tensile strength (ASTM-D-412)	approx. 2.2 N/mm ²
Elongation at rupture (ASTM-D-412)	270 – 300%
Thermal conductivity (ASTM D-2214/70)	0.002 Jcm ⁻¹ s ⁻¹ K ⁻¹
Coefficient of thermal expansion (ASTM EB-31)	20 x 10 ⁻⁶ K ⁻¹
Dielectric strength (ASTM D-149)	16 kV/mm
Relative permittivity @ 1 MHz (ASTM D-150)	2.8
Dielectric loss factor @ 1 MHz (ASTM D-150)	0.002
Electrical volume resistance (ASTM D-257)	1 x 10 ¹⁵ Ωcm

Spare Nozzle

Art. No. 0891 321 0

Pack Qty. 6

This information is intended as a recommendation only, based on our experience. Preliminary tests to verify material compatibility should be carried out. The cleaning and care instructions of the manufacturer must be observed!

Colour	Temperature range	Application area	According to specifications	Art. No.
black	-60°C to 260°C (briefly up to 315°C)	Water pumps Oil pumps Front covers Cam shaft bearing covers Thermostat bodies Oil pans Gear box covers Power axle covers Sun roof Doors	GM 1052751, 1052917 Ford D6AZ-19562-B 4318025 Chrysler Fiat 9.55720/B	0893 321 1
red	-60°C to 315°C (briefly up to 370°C)	Engine covers and flanges		0893 321 2
blue	-60°C to 260°C (briefly up to 315°C)	Valve covers Differential gear housings Real axle bodies Oil span Crankshaft housing Intake air distributor		0893 321 3
trans-parent	-60°C to 260°C (briefly up to 315°C)	Lamp bodies Sealing and encasing of electrical connections Sealing of coach work parts		0893 321 4
grey	-60°C to 260°C (briefly up to 315°C)	Water pumps Oil pumps Front covers Cam shaft bearing covers Thermostat bodies Oil pans Gear box covers Power axle covers	Toyota 00295-00102, 00295-01281, 00295-01208 Mitsubishi MD997740, MD997110 Nissan 999MP-A7007 Honda 08718-55000040E, HC2963817, 0095Z-POA Hyundai 4C116-21000, 21451-33A01	0893 321 6

Contents: 200 ml, Pack Qty. 1/6