

RTV GASKET SEALANT

Description :

RTV Gasket Sealant is a high temperature resistant, one component highly elastic silicone sealant developed specially for sealing and bonding in automotive applications like gasket makers and gasketing applications.

Properties: It is 100% silicone with low VOC content. This sealant cures rapidly, does not crack and retains flexibility during the temperature fluctuations and offers high strength.

PARAMETER	TEST METHOD	VALUE
Polymerization System		Acetic
Denisty	(ASTM D 792)	±1.02 0.03 g/ml
Hardness	Shore A	12-13 (After 28 Days)
Tensile Strength	(ASTM D412) (23°C and 50% R.H)	1,5N/mm ²
Tack – Free Time		8 – 12 mm
Cure Rate		2 – 4 Hrs.
Elongation at Break	(ASTM D 412)	>500%
Elastic Recovery	(ISO 7389)	Approx >100 %
Sagging	(ISO 7390)	0 mm
Temperature Resistance		-50°C to +250°C
Application Temperature		+5°C to 40°C

Applications: It can be used in various industrial applications like Ovens, furnaces, induction stoves and heating devices.

Colors : Red/Grey.

Packing : 310 ML Cartridge 25 Pcs in a box/85 Gms 48 Nos in a box

