

Momentive Performance Materials RTV5222 White Adhesive Sealant, Low Modulus Paste

Category: Polymer, Adhesive, Thermoset, Silicone, Silicone, RTV, Adhesive/Sealant Grade

Material Notes:

One-part totally non-corrosive alkoxy cure. Alkoxy cure silicones are neutral cure materials that offer exceptional adhesion and are non-corrosive to most metals. Typical uses: Economical true neutral with primerless adhesion and long tooling time. Data provided by the manufacturer, GE Silicones. GE Silicones became a part of Momentive Performance Materials in 2006.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-RTV5222-White-Adhesive-Sealant-Low-Modulus-Paste.php

Physical Properties	Metric	English	Comments
Density	1.40 g/cc	0.0506 lb/in³	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	26	26	
Tensile Strength, Ultimate	2.60 MPa	377 psi	
Elongation at Break	750 %	750 %	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	205 °C	401 °F	Continuous useful temperature.
Minimum Service Temperature, Air	-60.0 °C	-76.0 °F	Continuous useful temperature.

Electrical Properties	Metric	English	Comments
Dielectric Constant	3.9	3.9	
	@Frequency 60 Hz	@Frequency 60 Hz	
Dielectric Strength	16.5 kV/mm	419 kV/in	

Processing Properties	Metric	English	Comments	
Processing Temperature	25.0 °C	77.0 °F		

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058



Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China