

## Momentive Performance Materials TSE3940 Gray Adhesive Sealant, Fast Cure 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: Flame retardant, non-corrosive adhesive seal for metallic and plastics substrates; for electrical/electronic applications. 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-TSE3940-Gray-Adhesive-Sealant-Fast-Cure-Paste.php](http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-TSE3940-Gray-Adhesive-Sealant-Fast-Cure-Paste.php)

Physical Properties	Metric	English	Comments
Density	1.49 g/cc	0.0538 lb/in <sup>3</sup>	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	40	40	
Tensile Strength, Ultimate	30.0 MPa	4350 psi	
Elongation at Break	200 %	200 %	

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

Electrical Properties	Metric	English	Comments
Dielectric Constant	4.5	4.5	
Dielectric Strength	21.0 kV/mm	533 kV/in	

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

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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