

## Momentive Performance Materials TSE 221-3U Heat Cured Rubber

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE) , Silicone , Silicone Rubber

### Material Notes:

Heat cured rubber is a high consistency product that can be molded, extruded or calendered using conventional rubber processing equipment to meet a wide range of cost, durability and performance standards. TSE 221-3U is a peroxide curable, general purpose silicone elastomer.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Momentive-Performance-Materials-TSE-221-3U-Heat-Cured-Rubber.php](http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-TSE-221-3U-Heat-Cured-Rubber.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.08 g/cc	1.08 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	30	30	
Tensile Strength	4.90 MPa	711 psi	
Elongation at Break	450 %	450 %	
Tear Strength	15.0 kN/m	85.6 pli	Die B

Thermal Properties	Metric	English	Comments
Flammability, UL94	HB	HB	

Optical Properties	Metric	English	Comments
Transmission, Visible	20 %	20 %	translucent; thickness unknown

Descriptive Properties	Value	Comments
Appearance	Translucent	

## 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