

P & P Technology MS-N Nickel Graphite Conductive Adhesive

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

Material Notes:

P & P Technology conductive nickel/graphite adhesive is a one part electrically conductive room temperature curing elastomer. It is supplied as a readily extrudable paste that cures rapidly when exposed to atmospheric moisture. Information provided by P & P Technology

Order this product through the following link:

http://www.lookpolymers.com/polymer_P-P-Technology-MS-N-Nickel-Graphite-Conductive-Adhesive.php

Physical Properties	Metric	English	Comments
Specific Gravity	2.29 g/cc	2.29 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	65	65	
Elongation at Break	210 %	210 %	
Tear Strength	90.0 kN/m	514 pli	

Electrical Properties	Metric	English	Comments
Volume Resistivity	0.060 ohm-cm	0.060 ohm-cm	

Processing Properties	Metric	English	Comments
Extrusion Rate	600 g/min	600 g/min	
Cure Time	15.0 min	0.250 hour	Skin over time
	90.0 min	1.50 hour	Tack free time
	720 - 1440 min	12.0 - 24.0 hour	Full cure for handling

Descriptive Properties	Value	Comments
Color	Dark Grey	

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