

ND Industries 542 Shaft & Bearing Retainer Retaining Compound

Category : Polymer , Adhesive , Thermoset

Material Notes:

Very high strength retainer for gears, wheels, pulleys, fans, cams, collars, flywheels, rotors to shaftMeets military spec Mil-R-46082B Type III

Order this product through the following link:

http://www.lookpolymers.com/polymer_ND-Industries-542-Shaft-Bearing-Retainer-Retaining-Compound.php

Physical Properties	Metric	English	Comments
Viscosity	1500 - 2500 cP	1500 - 2500 cP	

Mechanical Properties	Metric	English	Comments
Shear Strength	24.1 - 31.7 MPa	3500 - 4600 psi	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	149 °C	300 °F	
Minimum Service Temperature, Air	-53.9 °C	-65.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	5.00 min	0.0833 hour	With Primer (Fixture)
	30.0 min	0.500 hour	With Primer (Full)
	20.0 - 40.0 min	0.333 - 0.667 hour	On steel (Fixture)
	1440 min	24.0 hour	On Steel (Full)

Descriptive Properties	Value	Comments
Color	Green	
Gap Fill, in.	0.01	

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