

Loctite® Quick Metal® 660 Retaining Compound

Category : Polymer , Adhesive , Thermoset

Material Notes:

RetainersLoctite Corporation, the pioneer of anaerobic adhesives, has applied this technology to create retaining compounds that increase the shear strength of cylindrical, non-threaded assemblies. Finding wide acceptance as a standard method for assembling press and slip-fitted parts, Loctite® Retaining Compounds fill the "inner space" between components and cure to form a strong precision assembly. Formulated in a selection of viscosities, gap filling ability, flexibility and strength characteristics, Loctite® Retaining Compounds can be applied with automatic process equipment or dispensed manually.Loctite® 660 Press Fit Repair Quick Metal® Retaining CompoundA creamy, non-running adhesive/sealant. Repairs worn machine parts. Restores correct fit to mating assemblies. Fills gaps up to 0.020" diameter clearance. Recommended Primer: 7649 (N). Agriculture Canada approved Typical Use: For repair of worn machinery parts

Order this product through the following link:

http://www.lookpolymers.com/polymer_Loctite-Quick-Metal-660-Retaining-Compound.php

Physical Properties	Metric	English	Comments
Density	1.13 g/cc	0.0408 lb/in ³	
Viscosity	250000 - 1.50e+6 cP	250000 - 1.50e+6 cP	Thixotropic

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	22.99 MPa	3335 psi	Steel/Steel; Varies with substrates

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	10.0 min	0.167 hour	
	1440 min	24.0 hour	Full Cure; Steel
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Descriptive Properties	Value	Comments
Color	Silver	
Gap Fill	0.02 in.	Diametral

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