

Struktol POLYDIS 3614 Elastomer modified epoxy prepolymer

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoset , Epoxy

Material Notes:

Applications: STRUKTOL POLYDIS 3614 is used where conventional epoxy systems are unable to satisfy the demands of for example impact, flexural or peel strength. This prepolymer type causes best low temperature flexibilisation and adhesion on oily steel. Information provided by Struktol

Order this product through the following link:

http://www.lookpolymers.com/polymer_Struktol-POLYDIS-3614-Elastomer-modified-epoxy-prepolymer.php

Physical Properties	Metric	English	Comments
Density	1.06 g/cc	0.0383 lb/in ³	
Viscosity	470000 cP @Temperature 25.0 °C	470000 cP @Temperature 77.0 °F	Dynamic

Chemical Properties	Metric	English	Comments
Acid Value	<= 1.0	<= 1.0	

Processing Properties	Metric	English	Comments
Shelf Life	>= 12.0 Month	>= 12.0 Month	in original sealed containers at temperatures less than 40°C

Descriptive Properties	Value	Comments
Appearance	Yellowish, high viscous epoxy resin	
Elastomer Content %	40 NBR	
Epoxy Equivalent Weight (g/Eq)	330	
Resin-base of the prepolymer	standard DGEBA	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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