

Struktol VP 3735 Flame retarded epoxy resin

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

Material Notes:

Applications: STRUKTOL VP 3735 is a multifunctional epoxy resin, which contains a chemically bound organophosphorous substance. Thus the mechanical properties like tenacity and modulus are not influenced by introducing phosphorus to the system. Also chemical stabilities are not influenced. These disadvantages are found when using metal hydroxydes or nonreactive phosphorous substances as flame retardants. Information provided by Struktol

Order this product through the following link:

http://www.lookpolymers.com/polymer_Struktol-VP-3735-Flame-retarded-epoxy-resin.php

Thermal Properties	Metric	English	Comments
Softening Point	80.0 Å°C	176 Å°F	

Electrical Properties	Metric	English	Comments
High Amp Arc Ignition, HAI	4.0 arcs	4.0 arcs	

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

Processing Properties	Metric	English	Comments
Shelf Life	>= 6.00 Month	>= 6.00 Month	in original sealed containers at temperatures less than 40Å°C

Descriptive Properties	Value	Comments
Appearance	Yellowish resin	
Epoxy Equivalent Weight (g/Eq)	350	

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