

Esstech X-726-0000 PEG 400 Extended Urethane Dimethacrylate, C54H98N4O21

Category : Polymer , Thermoset , Epoxy , Epoxy Cure Resin

Material Notes:

Our extended UDMA is commonly used in light cure systems. Its PEG 400 portion creates a more flexible polymer upon curing. Adding this product has been shown to increase the fracture toughness of urethane dimethacrylate. Listed on the Toxic Substance Control Act List. Information provided by ESSTECH, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Esstech-X-726-0000-PEG-400-Extended-Urethane-Dimethacrylate-C54H98N4O21.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.14 g/cc	1.14 g/cc	
Viscosity	3500 cP @Temperature 25.0 °C	3500 cP @Temperature 77.0 °F	
Molecular Weight	1139.4 g/mol	1139.4 g/mol	

Optical Properties	Metric	English	Comments
Refractive Index	1.48	1.48	

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.10 %	<= 0.10 %	

Descriptive Properties	Value	Comments
Acidity (% Methacrylic Acid)	< 1	
MeHQ Inhibitor (ppm)	400-500	
Purity (%)	> 80	
Residual HEMA (%)	< 1	

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

