

Esstech X-970-0000 Ethoxylated Bis Phenol A Dimethacrylate, C29H36O7

Category : Polymer , Thermoset , Epoxy , Epoxy Cure Resin

Material Notes:

This form of EBPADMA has 2 to 4 units of ethoxylation and is sometimes referred to bis-EMA. It is often used in blends with triethyleneglycol dimethacrylate and bisGMA. This material has low levels of water sorption and a high polymerization rate. X-970-0000 has also been used in anaerobic adhesive applications. Listed on the Toxic Substance Control Act List. CAS # 41637-38-1. Information provided by ESSTECH, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Esstech-X-970-0000-Ethoxylated-Bis-Phenol-A-Dimethacrylate-C29H36O7.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.121 g/cc	1.121 g/cc	
Viscosity	775 cP	775 cP	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Molecular Weight	496.582 g/mol	496.582 g/mol	

Optical Properties	Metric	English	Comments
Refractive Index	1.535	1.535	

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

Descriptive Properties	Value	Comments
Acidity (% Methacrylic Acid)	< 0.02	
MeHQ Inhibitor (ppm)	250-450	
Purity (%)	> 87	

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