

Lendell Manufacturing Prepol Pre Polymer

Category : Polymer , Thermoset , Polyurethane, TS

Material Notes:

Liquid Appearance, Amber, honey like Polyether Polyurethane Pre-Polymer is water activated, yielding foams and gels with unique characteristics - Hydrophilic, Bio-Compatible, loading of additives to 80% by weight and a very low exotherm reaction. Applications: Cosmetic, Consumer Products, Filtering, Medical, Agricultural, Wicking, Thermal, Acoustical, Wiping, Industrial, Insulations, Fire Protection, Sports/Leisure, Cushioning, Flotation, Automotive, Anti-Static, Toys Foam Additives: Colors, Fragrances, All Liquids, Solids, Abrasives, Microbicides - Live Algae Information provided by Lendell Manufacturing Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Lendell-Manufacturing-Prepol-Pre-Polymer.php

Physical Properties	Metric	English	Comments
Density	1.19 g/cc	0.0430 lb/in ³	
Viscosity	3000 cP	3000 cP	
	@Temperature 45.0 °C	@Temperature 113 °F	
	8000 cP	8000 cP	
	@Temperature 31.0 °C	@Temperature 87.8 °F	
	12500 cP	12500 cP	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
	34000 cP	34000 cP	
	@Temperature 17.0 °C	@Temperature 62.6 °F	

Thermal Properties	Metric	English	Comments
Melting Point	14.4 °C	58.0 °F	
Flash Point	232 °C	450 °F	

Descriptive Properties	Value	Comments
% Free Toluene Diisocyanate	>4	
% NCO content	8.5	
Equivalent Wt (per NCO)	475	
NCO (meq/g)	2.11	

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