

BASF Pluracol® 1365 Graft Slabstock Foam Polyol

Category : Fluid

Material Notes:

Description: Pluracol® 1365 polyol is a graft polyether polyol containing copolymerized styrene and acrylonitrile. This low functionality polyol is designed to produce flexible slabstock foams with high load bearing and low resilience properties. These characteristics are advantageous in specialty packaging applications. Pluracol 1365 is not recommended for cushioning applications requiring high flex life due to the low resilience properties. Information provided by BASF

Order this product through the following link:

http://www.lookpolymers.com/polymer_BASF-Pluracol-1365-Graft-Slabstock-Foam-Polyol.php

Physical Properties	Metric	English	Comments
Density	1.03 g/cc	0.0372 lb/in ³	
	@Temperature 40.0 °C	@Temperature 104 °F	
	1.04 g/cc	0.0376 lb/in ³	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
	1.04 g/cc	0.0376 lb/in ³	
	@Temperature 30.0 °C	@Temperature 86.0 °F	
Viscosity	1680 cP	1680 cP	
	@Temperature 40.0 °C	@Temperature 104 °F	
	2560 cP	2560 cP	
	@Temperature 30.0 °C	@Temperature 86.0 °F	
	3260 cP	3260 cP	
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Thermal Properties	Metric	English	Comments
Specific Heat Capacity	1.16 J/g-°C	0.277 BTU/lb-°F	
Thermal Conductivity	0.125 W/m-K	0.868 BTU-in/hr-ft ² -°F	

Chemical Properties	Metric	English	Comments
Total Acid Number	<= 0.010	<= 0.010	STI 3063/3161

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.050 %	<= 0.050 %	STI 3062

Descriptive Properties	Value	Comments
Color	White Opaque Liquid	
Hydroxyl Number	67 - 75 mg KOH/g	STI 3007/3162

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