

BASF PolyTHF® 1000 Polyether

Category : Polymer

Material Notes:

Description: PolyTHF 1000 is a colorless, odorless waxy substance. It is soluble organic solvents. Applications: Intermediate used in the production of: Synthesis of elastomers, Spandex Fibers, TPU, TPE-E, and Cast elastomers. Formula: $H[O(CH_2)_4]_nOH$ Information provided by BASF

Order this product through the following link:

http://www.lookpolymers.com/polymer_BASF-PolyTHF-1000-Polyether.php

Physical Properties	Metric	English	Comments
Density	0.982 g/cc @Temperature 30.0 °C	0.0355 lb/in ³ @Temperature 86.0 °F	
Molecular Weight	950 - 1050 g/mol	950 - 1050 g/mol	8892

Thermal Properties	Metric	English	Comments
Melting Point	26.0 °C	78.8 °F	
Boiling Point	>= 250 °C	>= 482 °F	
Flash Point	>= 240 °C	>= 464 °F	

Chemical Properties	Metric	English	Comments
Total Acid Number	0.050	0.050	[mg KOH/g]; 8438

Descriptive Properties	Value	Comments
Color	<40	APHA, 10605
Hydroxyl Number	106.9-118.1 mg KOH/g	8892
Stabilizer	200-350 ppm	8431

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