

C.O.I.M. UREXTER® F 3 Polyurethane Two-Component Compound

Category : Polymer , Thermoset , Polyurethane, TS , Thermoset Polyurethane, Elastomer, Unreinforced , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Description: Polyester PU System for shoe sole manufacturing Information provided by P.A.T. Products, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_COIM-UREXTER-F-3-Polyurethane-Two-Component-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.15 g/cc	1.15 g/cc	at working temperature
Density	0.210 - 0.230 g/cc	0.00759 - 0.00831 lb/in ³	Free Density
Viscosity	2000 - 3000 cP @Temperature 35.0 °C	2000 - 3000 cP @Temperature 95.0 °F	

Thermal Properties	Metric	English	Comments
Melting Point	80.0 °C	176 °F	
Working Point	40.0 - 45.0 °C	104 - 113 °F	

Processing Properties	Metric	English	Comments
Mold Temperature	55.0 - 60.0 °C	131 - 140 °F	

Descriptive Properties	Value	Comments
"Thread" time (sec), Max	20	
"Thread" time (sec), Min	18	
Cream time (sec) Max	10	
Cream time (sec) Min	6	
Demolding time (min)	2	
Semi-solid melting time (hrs)	12	
Solid melting time (hrs)	24	

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