

Covestro Desmopan® DP 3075D Polyurethane

Category : Polymer , Thermoplastic , Polyurethane, TP

Material Notes:

As of 1 September 2015, Bayer MaterialScience was separated from Bayer AG and officially adopted its new name – Covestro.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Covestro-Desmopan-DP-3075D-Polyurethane.php

Physical Properties	Metric	English	Comments
Density	1.24 g/cc	0.0448 lb/in ³	ISO 1183

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	98	98	3s; ISO 868
Hardness, Shore D	75	75	15s; ISO 868
Tensile Strength at Break	34.0 MPa	4930 psi	ISO 527-1/-2
Tensile Strength, Yield	34.0 MPa	4930 psi	parallel; ISO 527-3
	30.0 MPa	4350 psi	ISO 527-1/-2
	@Strain 100 %	@Strain 100 %	
Elongation at Break	300 %	300 %	ISO 527-1/-2
Abrasion	44	44	mm ³ ; ISO 4649
Compression Set	45 %	45 %	ISO 815
	@Temperature 23.0 °C	@Temperature 73.4 °F	
	49 %	49 %	ISO 815
	@Temperature 70.0 °C	@Temperature 158 °F	

Descriptive Properties	Value	Comments
Availability	Asia Pacific	
	India	

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