

Covestro Desmopan® DP 3354D 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-3354D-Polyurethane.php

Physical Properties	Metric	English	Comments
Density	1.22 g/cc	0.0441 lb/in ³	ISO 1183

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	55	55	15s; ISO 868
Tensile Strength at Break	58.0 MPa	8410 psi	ISO 527-1/-2
Tensile Strength, Yield	58.0 MPa	8410 psi	parallel; ISO 527-3
	14.0 MPa	2030 psi	ISO 527-1/-2
	@Strain 100 %	@Strain 100 %	
	26.0 MPa	3770 psi	ISO 527-1/-2
	@Strain 300 %	@Strain 300 %	
Elongation at Break	>= 300 %	>= 300 %	ISO 527-1/-2
Abrasion	34	34	mm ³ ; ISO 4649
Compression Set	41 %	41 %	ISO 815
	@Temperature 23.0 °C	@Temperature 73.4 °F	
	48 %	48 %	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