

Radici Radilon® A USX200 (cond.) Nylon 66

Category : Polymer , Thermoplastic , Nylon , Nylon 66

Material Notes:

Radilon® A is a range of polyamide 66 (PA66) products obtained through the polymerization of hexamethylenediamine and adipic acid, and used for injection, extrusion and blow-molding. Information provided by Radici group.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Radici-Radilon-A-USX200-cond-Nylon-66.php

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	25.0 MPa	3630 psi	
Elongation at Break	>= 50 %	>= 50 %	Nominal
Elongation at Yield	30 %	30 %	
Tensile Modulus	0.800 GPa	116 ksi	
Charpy Impact Unnotched	NB	NB	
	@Temperature 23.0 °C	@Temperature 73.4 °F	
	NB	NB	
	@Temperature -30.0 °C	@Temperature -22.0 °F	
Charpy Impact, Notched	12.0 J/cm ²	57.1 ft-lb/in ²	
	@Temperature 23.0 °C	@Temperature 73.4 °F	

Electrical Properties	Metric	English	Comments
Volume Resistivity	1.00e+11 ohm-cm	1.00e+11 ohm-cm	
Surface Resistance	1.00e+14 ohm	1.00e+14 ohm	
Comparative Tracking Index	600 V	600 V	

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