

IRPC Polimaxx Polene 3375RM Polypropylene Random Copolymer

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene Copolymer

Material Notes:

CHARACTERISTICS: GOOD EXTRUDABILITY, GOOD ADHESIVE, HIGH SPEED APPLICATIONS: EXTRUSION COATING FOR COATED WOVEN BAGS AND TARPAULINS

Order this product through the following link:

http://www.lookpolymers.com/polymer_IRPC-Polimaxx-Polene-3375RM-Polypropylene-Random-Copolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	24 g/10 min @Load 2.16 kg, Temperature 230 °C	24 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	86	86	ASTM D785
Tensile Strength, Yield	24.0 MPa	3480 psi	ASTM D638
Elongation at Yield	35.5 %	35.5 %	ASTM D638
Flexural Modulus	0.750 GPa	109 ksi	1% Secant; ASTM D790
Charpy Impact, Notched	0.350 J/cm ² @Temperature 23.0 °C	1.67 ft-lb/in ² @Temperature 73.4 °F	DIN 53453

Thermal Properties	Metric	English	Comments
Heat Distortion Temperature	76.0 °C	169 °F	ASTM D648

Processing Properties	Metric	English	Comments
Processing Temperature	200 - 280 °C	392 - 536 °F	

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