

IRPC Polimaxx Polene 2346S Polypropylene Block Copolymer

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

Material Notes:

CHARACTERISTICS: HIGH STIFFNESS, HIGH FLOW, GOOD IMPACT, HEAT STABILITY CONTAIN ANTISTATIC AND UV STABILIZER

ADDITIVEAPPLICATIONS: INJECTION MOLDING FOR ELECTRICAL APPLIANCES, AUTOPARTS

Order this product through the following link:

http://www.lookpolymers.com/polymer_IRPC-Polimaxx-Polene-2346S-Polypropylene-Block-Copolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	30 g/10 min @Load 2.16 kg, Temperature 230 Â°C	30 g/10 min @Load 4.76 lb, Temperature 446 Â°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	104	104	ASTM D785
Tensile Strength, Yield	27.0 MPa	3920 psi	ASTM D638
Elongation at Yield	15 %	15 %	ASTM D638
Flexural Modulus	1.45 GPa	210 ksi	1% Secant; ASTM D790
Charpy Impact, Notched	0.450 J/cmÂ² @Temperature -20.0 Â°C	2.14 ft-lb/inÂ² @Temperature -4.00 Â°F	DIN 53453

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	122 Â°C	252 Â°F	ASTM D648

Processing Properties	Metric	English	Comments
Processing Temperature	190 - 240 Â°C	374 - 464 Â°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