

Iran Petrochemical (PCC) S 30 G Polypropylene

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

Material Notes:

The grade has combined excellent process ability with high stiffness. Applications: bags, mats, packing twines and ropes, drinking beakers packaging for dairy products. Information provided by Iran Petrochemical Commercial Co.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Iran-Petrochemical-PCC-S-30-G-Polypropylene.php

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in ³	ISO 1183
Melt Flow	1.8 g/10 min	1.8 g/10 min	ISO 1133

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	71	71	ISO 868
Tensile Stress	35.0 MPa	5080 psi	ISO R527
Elongation at Yield	13 %	13 %	ISO R527
Flexural Modulus	1.45 GPa	210 ksi	ISO 178
Izod Impact, Notched (ISO)	6.50 kJ/m ²	3.09 ft-lb/in ²	ISO 180

Thermal Properties	Metric	English	Comments
Vicat Softening Point	155 Â°C	311 Â°F	ISO 306/A
Heat Distortion Temperature	105 Â°C	221 Â°F	ISO 75/B

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