

Braskem F006EC2 Homopolymer Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

Description: Enhanced Long Term Heat Aging Applications: Suggested Uses Include Profiles, Flat Sheet, Corrugated Sheet, Pressed Slabs, Pressurized Radiator Surge Tanks This resin meets the requirements for olefin polymers as defined in 21 CFR, section 177.1520 issued by the Food and Drug Administration. The additives present are covered in appropriate regulation by FDA. Information provided by Braskem

Order this product through the following link:

http://www.lookpolymers.com/polymer_Braskem-F006EC2-Homopolymer-Polypropylene.php

Physical Properties	Metric	English	Comments
Melt Flow	0.50 g/10 min @Load 2.16 kg, Temperature 230 °C	0.50 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength	33.8 MPa	4900 psi	2 in/min; ASTM D638
Elongation at Yield	13 %	13 %	2 in/min; ASTM D638
Flexural Modulus	1.38 GPa	200 ksi	0.05 in/min, 1% secant; ASTM D-790A
Izod Impact, Notched	0.694 J/cm	1.30 ft-lb/in	ASTM D256A

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