

## **Braskem FF018F Homopolymer Polypropylene**

Category: Polymer, Thermoplastic, Polypropylene (PP)

## **Material Notes:**

Description: Excellent Color and Processing Stability, Superior Optical and Mechanical Properties, Broad Processing WindowApplications: Suggested Uses Include BOPP ApplicationsThis 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-FF018F-Homopolymer-Polypropylene.php

Physical Properties	Metric	English	Comments
Melt Flow	1.8 g/10 min	1.8 g/10 min	ASTM D1238
	@Load 2.16 kg, Temperature 230 °C	@Load 4.76 lb, Temperature 446 °F	

Mechanical Properties	Metric	English	Comments
Tensile Strength	33.8 MPa	4900 psi	2 in/min; ASTM D638
Flexural Modulus	1.31 GPa	190 ksi	0.05 in/min, 1% secant; ASTM D-790A
Izod Impact, Notched	0.267 J/cm	0.500 ft-lb/in	ASTM D256A

## Contact Songhan Plastic Technology Co.,Ltd.

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