

## Braskem FF080WP Homopolymer Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

### Material Notes:

Description: Superior Color and Processing Stability, Low Odor, Excellent Clarity, Excellent Slip Properties  
Applications: Suggested Uses include Cast Film  
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-FF080WP-Homopolymer-Polypropylene.php](http://www.lookpolymers.com/polymer_Braskem-FF080WP-Homopolymer-Polypropylene.php)

Physical Properties	Metric	English	Comments
Melt Flow	9.0 g/10 min @Load 2.16 kg, Temperature 230 °C	9.0 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength	36.2 MPa	5250 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	0.267 J/cm	0.500 ft-lb/in	ASTM D256A

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China