

## Braskem TI6120Q4 High Impact Copolymer Polypropylene

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

### Material Notes:

Description: Extra High Izod Impact, Superior Low Temperature Drop Impact, Good Paint Adhesion  
Applications: Suggested Uses Include Compounding, Automotive, Injection Molding  
This resin meets the requirements for olefin polymers as defined in 21 CFR, section 177.1520 issued by FDA – Food and Drugs 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-TI6120Q4-High-Impact-Copolymer-Polypropylene.php](http://www.lookpolymers.com/polymer_Braskem-TI6120Q4-High-Impact-Copolymer-Polypropylene.php)

Physical Properties	Metric	English	Comments
Melt Flow	12 g/10 min @Load 2.16 kg, Temperature 230 °C	12 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength	19.0 MPa	2750 psi	2 in/min; ASTM D638
Elongation at Yield	9.0 %	9.0 %	2 in/min; ASTM D638
Flexural Modulus	0.793 GPa	115 ksi	0.05 in/min, 1% secant; ASTM D-790A
Izod Impact, Notched	NB	NB	ASTM D256A
Impact Test	47.5 J @Temperature -29.0 °C	35.0 ft-lb @Temperature -20.2 °F	ASTM D3763

## 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