

Breplast Bretene PP Polypropylene Composite

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

Material Notes:

Recovered polypropylene composite Information provided by Breplast S.p.A.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Breplast-Bretene-PP-Polypropylene-Composite.php

Physical Properties	Metric	English	Comments
Density	>= 0.900 g/cc	>= 0.0325 lb/in ³	UNI EN ISO 1183-1
Melt Flow	9.0 - 10 g/10 min @Load 2.16 kg, Temperature 230 °C	9.0 - 10 g/10 min @Load 4.76 lb, Temperature 446 °F	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	26.0 MPa	3770 psi	ISO 527
Tensile Strength, Yield	14.0 MPa	2030 psi	ISO 527
Elongation at Break	26 %	26 %	ISO 527
Flexural Strength	58.0 MPa	8410 psi	ISO 178
Flexural Modulus	0.950 GPa	138 ksi	ISO 178
Izod Impact, Notched	0.0900 J/cm	0.169 ft-lb/in	ISO 180

Thermal Properties	Metric	English	Comments
Vicat Softening Point	130 °C	266 °F	A50; ISO 306

Descriptive Properties	Value	Comments
Color	Grey	

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