

Custom Resins Vexel™ E20GF30 , 30% Glass Reinforced PET (discontinued **)

Category : Polymer , Thermoplastic , Polyester, TP , Polyethylene Terephthalate (PET) , Polyethylene Terephthalate (PET), 30% Glass Reinforced

Material Notes:

Description: Vexel™ E20GF30 is a 30% glass fiber reinforced, general purpose PET. Information provided by Custom Resins.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Custom-Resins-Vexel-E20GF30-30-Glass-Reinforced-PET-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.55 g/cc	1.55 g/cc	ASTM D792
Linear Mold Shrinkage	0.0030 cm/cm	0.0030 in/in	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	145 MPa	21000 psi	ASTM D638
Elongation at Break	2.0 %	2.0 %	ASTM D638
Flexural Modulus	8.27 GPa	1200 ksi	ASTM D790
Izod Impact, Notched	0.694 J/cm	1.30 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	245 °C	473 °F	ASTM D3418
Deflection Temperature at 1.8 MPa (264 psi)	221 °C	430 °F	ASTM D648

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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