

Edgetek™ ET3300-0030 RS White

Polybutylene Terephthalate

PolyOne Corporation

Message:

Edgetek™ ET3300-0030 RS White is a Polybutylene Terephthalate (PBT) product filled with glass fiber. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Applications of Edgetek™ ET3300-0030 RS White include appliances, automotive, consumer goods, engineering/industrial parts and housings.

Characteristics include:

Chemical Resistant

Crystalline

Heat Resistant

General Information			
Filler / Reinforcement	Glass Fiber		
Features	Good Chemical Resistance		
	High Heat Resistance		
	Semi Crystalline		
Uses	Appliance Components		
	Appliances		
	Automotive Applications		
	Consumer Applications		
	Housings		
	Industrial Applications		
	Structural Parts		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.47	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus ¹	7310	MPa	ASTM D638
Tensile Strength ² (Break)	82.7	MPa	ASTM D638
Tensile Elongation (Break)	3.0	%	ASTM D638
Flexural Modulus ³	6550	MPa	ASTM D790
Flexural Strength ⁴	138	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	91	J/m	ASTM D256
NOTE			
1.	5.1 mm/min		
2.	5.1 mm/min		
3.	1.3 mm/min		
4.	1.3 mm/min		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

