

Hostacom ERG 393F BLACK

Polyolefin

LyondellBasell Industries

Message:

Hostacom ERG 393F BLACK (not specified color) is a 20% glass fiber reinforced heterophasic Copolymer. It combines good tensile and stiffness properties with good impact properties.

The grade is available in black color, pellet form. The material is not intended for medical, pharmaceutical or drinking water applications.

General Information			
Filler / Reinforcement	Glass Fiber,20% Filler by Weight		
Features	Copolymer		
	Good Impact Resistance		
	Good Stiffness		
Appearance	Black		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	4500	MPa	ISO 527-2/50
Tensile Stress			
Yield, 23°C	68.0	MPa	ISO 527-2/50
--	68.0	MPa	ISO 527-2
Tensile Strain			
Yield, 23°C	3.0	%	ISO 527-2/50
Break	3.5	%	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	13	kJ/m ²	ISO 179

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



WECHAT