



Hostacom ERG 393F30 BLACK

Compounded Polyolefin

Product Description

Hostacom ERG 393F30 BLACK (not specified color) is a 30% 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.

Product Characteristics

Status	Commercial: Active		
Test Method used	ISO		
Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	1.14	g/cm ³
Melt flow rate (MFR) (230 °C/2.16 kg)	ISO 1133	19	g/10 min
Mechanical			
Tensile Modulus (23 °C, 50 mm/min)	ISO 527-1, -2	6400	MPa
Tensile Stress at Yield (23 °C, 50 mm/min mm/min)	ISO 527-1, -2	85	MPa
Tensile Strain at Yield (23 °C, 50 mm/min mm/min)	ISO 527-1, -2	3	%
Tensile Strength	ISO 527-1, -3	85	MPa
Tensile Strain at Break	ISO 527-1, -3	3.5	%
Impact			
Notched impact strength acN 23>C	ISO 179	13	kJ/m ²

Notes

Typical properties; not to be construed as specifications.

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