EnviroPro 1020GF10

Polypropylene Copolymer

West Michigan Compounding

Message:

EnviroPro 1020GF10 is a polypropylene copolymer (PP Copoly) product, which contains a 10% glass fiber reinforced material. It is available in North America. The main characteristics are: copolymer.

General Information			
Filler / Reinforcement	Glass fiber reinforced material, 10% filler by weight		
Features	Copolymer		
	General		
Uses	General		
Appearance	Black		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.00	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	12	g/10 min	ASTM D1238
Ash Content	10	%	ASTM D5630
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	30.3	МРа	ASTM D638
Flexural Modulus	1650	МРа	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	64	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	146	°C	ASTM D648

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Recommended distributors for this material

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