WPP PP PPC3GF1.5-Natural

Polypropylene Impact Copolymer

Washington Penn Plastic Co. Inc.

Message:

WPP PP PPC3GF1.5-Natural is a Polypropylene Impact Copolymer (PP Impact Copolymer) product filled with 15% glass fiber. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Characteristics include:

Chemically Coupled

Copolymer

General Information			
Filler / Reinforcement	Glass Fiber,15% Filler by Weight		
Features	Chemically Coupled		
	Impact Copolymer		
Appearance	Colors Available		
	Natural Color		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.998	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	8.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	40.0	MPa	ASTM D638
Flexural Modulus - 1% Secant	2240	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	160	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	149	°C	
1.8 MPa, Unannealed	102	°C	

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Recommended distributors for this material

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