

WPP PP PPC3GF2-Black

Polypropylene Copolymer

Washington Penn Plastic Co. Inc.

Message:

Properties shown below for this filled blend are typical for a 20% fiberglass reinforced polypropylene copolymer.

General Information	
Filler / Reinforcement	Glass fiber reinforced material, 20% filler by weight
Features	Rigid, good Copolymer Good tear strength Medium liquidity
Uses	Industrial application Consumer goods application field
Appearance	Black Available colors

Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	15	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	54.5	MPa	ASTM D638
Flexural Modulus ²	3310	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	130	J/m	ASTM D256
Dart Drop Impact (23°C)	4.86	J	ASTM D5420

Additional Information

Tested at 23 ± 2°C (73.4 ± 3.6°F) and 50 ± 5% relative humidity unless otherwise noted

NOTE

1.	51 mm/min
2.	13 mm/min

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Recommended distributors for this material

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