



WPP PP PPC3GF1.5UV-MS 428 Black

Washington Penn Plastic Co. Inc. - Polypropylene Copolymer

Wednesday, October 9, 2019

General Information

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
Filler / Reinforcement	• Glass Fiber, 15% Filler by Weight		
Additive	• UV Stabilizer		
Features	• Copolymer	• UV Resistant	
Appearance	• Black	• Colors Available	

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
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 ² (Yield)	52.4	MPa	ASTM D638
Flexural Modulus ³	2660	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	150	J/m	ASTM D256

Additional Information

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

Notes

¹ Typical properties: these are not to be construed as specifications.

² 51 mm/min

³ 13 mm/min