

## WPP PP PPC6CF-1-Black

## Washington Penn Plastic Co. Inc. - Polypropylene Copolymer

Wednesday, October 9, 2019

General Information					
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Material Status	Commercial: Active				
Availability	<ul><li>Africa &amp; Middle East</li><li>Asia Pacific</li></ul>	<ul><li>Europe</li><li>Latin America</li></ul>	North America		
Filler / Reinforcement	Calcium Carbonate, 11% Filler by Weight				
Additive	<ul> <li>UV Stabilizer</li> </ul>				
Features	<ul> <li>Copolymer</li> </ul>	<ul> <li>UV Resistant</li> </ul>			
Uses	<ul> <li>Construction Applications</li> </ul>				
Appearance	Black	<ul> <li>Colors Available</li> </ul>			

ASTM & ISO Properties <sup>1</sup>					
Physical	Nominal Value	Unit	Test Method		
Density	0.978	g/cm³	ISO 1183		
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	33	g/10 min	ISO 1133		
Mechanical	Nominal Value	Unit	Test Method		
Flexural Modulus (23°C)	1200	MPa	ISO 178		
Impact	Nominal Value	Unit	Test Method		
Notched Izod Impact Strength (23°C)	7.0	kJ/m²	ISO 180		
Additional Information					

Tested at  $23 \pm 2^{\circ}$ C ( $73.4 \pm 3.6^{\circ}$ F) and  $50 \pm 5\%$  relative humidity unless otherwise noted

## **Notes**

<sup>&</sup>lt;sup>1</sup> Typical properties: these are not to be construed as specifications.