



# WPP PP WPP3208-FB BLK

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
Additive	• Heat Stabilizer		
Features	• Copolymer • Good Impact Resistance	• Heat Stabilized • High Rigidity	
Uses	• Automotive Applications		
Forms	• Pellets		

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.904	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR)	8.6	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	23.4	MPa	ASTM D638
Tensile Elongation (Break)	550	%	ASTM D638
Flexural Modulus - Tangent	1090	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	150	J/m	ASTM D256
Gardner Impact (23°C)	18.1	J	ASTM D3029

### Notes

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