# WPP PP PPC2TF1-Black

## Polypropylene Copolymer

Washington Penn Plastic Co. Inc.

### Message:

WPP PP PPC2TF1-Black is a polypropylene copolymer (PP Copoly) product, which contains 10% talc filler. It is available in North America, Africa and the Middle East, Latin America, Europe or Asia Pacific. Typical application areas are: automotive industry.
Features include:
Copolymer
Good UV resistance
good weather resistance
heat stabilizer
UV stability

General Information			
Filler / Reinforcement	Talc filler, 10% filler by weigh	t	
Additive	heat stabilizer		
	UV stabilizer		
Features	Copolymer		
	Good UV resistance		
	Good weather resistance		
	Thermal Stability		
Uses	Application in Automobile Field		
Appearance	Black		
	Available colors		
Physical	Nominal Value	Unit	Test Method
Density	0.970	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	6.0	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	31.0	MPa	ISO 527-2/50
Flexural Modulus <sup>1</sup>	1800	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	3.5	kJ/m²	ISO 179
Notched Izod Impact (23°C)	4.0	kJ/m²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	61.0	°C	ISO 75-2/A
Additional Information			
Tested at 23 $\pm$ 2°C (73.4 $\pm$ 3.6°F) and 50 $\pm$	5% relative humidity unless otherw	<i>v</i> ise noted	
NOTE			

#### 2.0 mm/min

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#### Recommended distributors for this material

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