

# WPP PP PPC3TF1.5UV

Polypropylene Impact Copolymer

Washington Penn Plastic Co. Inc.

Message:

WPP PP PPC3TF1.5UV is a Polypropylene Impact Copolymer (PP Impact Copolymer) product filled with 15% talc. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America.

Characteristics include:

- Copolymer
- Good Dimensional Stability
- Good UV Resistance
- UV Stabilized

General Information			
Filler / Reinforcement	Talc,15% Filler by Weight		
Additive	UV Stabilizer		
Features	Good Dimensional Stability		
	Good UV Resistance		
	Impact Copolymer		
Appearance	Black		
	Brown		
	Colors Available		
	Tan		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.998	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	15	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	23.1	MPa	ASTM D638
Flexural Modulus - 1% Secant	1650	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	160	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	104	°C	
1.8 MPa, Unannealed	62.8	°C	

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