Washington Penn Plastic Co., Inc.
450 Racetrack Road • P.O. Box 236
Washington, Pennsylvania 15301-6183
Phone (724) 228-1260
Fax (724) 223-9300
Website www.washpenn.com

PPC6UF0UV-Black

An unfilled copolymer polypropylene.

TYPICAL APPLICATIONS:

Various automotive applications

Product Description:

Properties shown below are typical for an unfilled polypropylene copolymer.

Tested To: GMP.PP.002
MS-DB500 CPN 4205

Features and Options:

- UV stabilized for outdoor use
- High Impact Strength
- Tested at 23 ± 2°C (73.4 ± 3.6°F) and 50 ± 5% relative humidity unless otherwise noted.

Physical Properties	Typical Values*	Test Method
Melt Flow	21 g/10 min	ASTM D1238 ISO 1133
Density/Specific Gravity	0.90	ASTM D792 ISO 1183
ASTM Testing		
Tensile Strength @ Yield (500mm/minute)	25 MPa	ASTM D638
Flexural Modulus (1.27mm/minute)	870 MPa	ASTM D790
Deflection Temperature @ 66 psi	94°C	ASTM D648
Multiaxial Impact @ -30°C	67 J	GM 9300P
ISO Testing		
Notched Charpy Impact @ 23°C	11 kJ/m^2	ISO 179
Tensile Strength @ Yield (50mm/minute)	23 MPa	ISO 527
Flexural Modulus (2mm/minute)	1,000 MPa	ISO 178
Deflection Temperature @ 1820 KPa	51°C	ISO 75

NOTE: Custom colors available upon request.

* Values given are typical and should not be interpreted as product specification. To obtain values for specific application purposes, contact your Washington Penn Plastic representative.

The results reported are typical and based on reliable testing procedures. However, due to variable processing methods and conditions, no guarantees or warranties are expressed or implied, including expressions of fitness for purpose or merchantability. No recommendations are made to infringe on patents.