

PPC6TF2UV-848 Black

A 20% talc reinforced polypropylene copolymer

TYPICAL APPLICATIONS:

Various

Product Description:

The properties shown below are typical for a 18% talc reinforced polypropylene copolymer.

Approved To: **GMW15674**

Features and Options:

- High impact strength
- UV stabilized for outdoor use
- Tested at $23 \pm 2^{\circ}\text{C}$ ($73.4 \pm 3.6^{\circ}\text{F}$) and $50 \pm 10\%$ relative humidity unless otherwise noted.

Physical Properties	Typical Values*	Test Method
Melt Flow	30 g/10 min	ISO 1133
Filler Content	18%	ISO 3451
Density	1.04 g/cm ³	ISO 1183
Notched Izod Impact @ 23°C	5 kJ/m ²	ISO 180
Notched Izod Impact @ -40°C	3 kJ/m ²	ISO 180
Tensile Strength @ Yield (50mm/minute)	28 MPa	ISO 527
Tensile Modulus (1mm/minute)	2,300 MPa	ISO 527
Flexural Modulus (2mm/minute)	2,300 MPa	ISO 178
Deflection Temperature @ 1820 KPa	65°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.