



**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](http://www.washpenn.com)

---

A 4 melt flow medium impact copolymer polypropylene.

---

**Typical Applications:**

Injection molding applications

**Product Description:**

The properties shown below are typical for medium impact copolymer polypropylene. This basic product satisfies the needs of many applications.

**Features and Options:**

- Excellent cleanliness
- Excellent processing stability
- Good melt strength
- Cold temperature impact
- Tested at  $23 \pm 2^{\circ}\text{C}$  ( $73.4 \pm 3.6^{\circ}\text{F}$ ) and  $50 \pm 5\%$  relative humidity unless otherwise noted

---

<b>Physical Properties</b>	<b>Typical Values*</b>	<b>Test Method</b>
Melt Flow	4 g/10min	ASTM D1238
Notched Izod Impact @ 23°C	2 ft-lbs/in	ASTM D256
Gardner Impact @ -30°C	100 in-lbs	ASTM D5420
Tensile Strength @ Yield (2"/minute)	3,900 psi	ASTM D638
Flexural Modulus (0.50"/minute)	186,000 psi	ASTM D790

---

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.