



Washington Penn Plastic Co., Inc.

450 Racetrack Rd. • P.O. Box 236
Washington, Pennsylvania 15301-6183
Phone: (724) 228-1260
Fax: (724) 228-0962
www.washpenn.com

UP5I505-Nat

PRODUCT DATA SHEET

Product Description:

- Appliance grade 50% mineral filled homopolymer polypropylene

Features and Options:

- High stiffness and dimensional stability
- Long term heat aging stabilization package
- UL RTI of 110° C
- UL 94 HB Flame Rating
- UL listed for use in dishwasher equipment
- Available in natural and custom colors

Physical Properties	Typical Values*	Test Method
Melt Flow Rate	12 g/10 min	ASTM D-1238
Filler Content	50 %	ASTM D-5630
Specific Gravity	1.36	ASTM D-792
Tensile Strength @ Yield	3,150 psi	ASTM D-638
Flexural Modulus – 1% Secant	400,000 psi	ASTM D-790
Notched Izod Impact Strength @ 73 °F	0.8 ft.lb/in	ASTM D-256
Deflection Temperature Under Load @ 66 psi	230 °F	ASTM D-648

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.