Washington Penn Plastic Co., Inc.

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Product Description:

The properties shown below are typical for a mineralreinforced thermoplastic olefin compound.

Tested To:

TL 52631 MD01

TPO-3914 UV2 9B9 Black

Development Data Sheet

The data presented is based on less than ten lots of material and both the product and its properties may be subject to change prior to final commercialization.

Features and Options:

Tested at 23±2°C (73.4±3.6°F) and 50±10% rh

Physical Properties	Typical Values*	Test Method
Melt Flow	27 g/10 min	ISO 1133
Filler Content	11 %	ISO 3451/1
Density	0.97 g/cm³	ISO 1183
Notched Charpy Impact @ 23°C	32 kJ/m²	ISO 179-1
Flexural Modulus (14mm/minute)	1,300 MPa	ISO 178
Flexural Strength (14mm/minute)	30 MPa	ISO 178
Vicat Softening Temperature	136 °C	ASTM D1525

NOTE: Custom colors available upon request.

The results reported are typical and based on reliable testing procedures. However, due to variable processing methods and conditions, no guarantees or warranties are given; all implied warranties, including warranties of merchantability or fitness for a particular purpose, are expressly excluded. As such, Washington Penn assumes no obligation or liability for the information in this document. Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use.. No freedom from infringement of any patent owned by Washington Penn or others is to be inferred.

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