

Technical Data Sheet

***Polytrope* TPP 293U-330 BLACK**



Thermoplastic Polyolefin Elastomer

**Product Description**

TPO 3% Glass Fiber

**Processing Method**            Injection Molding

**Filler/Reinforcement**        Glass Fiber, 3.0%

<b>Typical Properties</b>	<b>Nominal Value</b>	<b>Units</b>	<b>Test Method</b>
<b>Physical</b>			
Density - Specific Gravity	0.94	g/cm <sup>3</sup>	ASTM D792
<b>Mechanical</b>			
Tensile Strength at Yield, (50 mm/min)	25.2	MPa	ASTM D638
Flexural Modulus, (1.3 mm/min)	724	MPa	ASTM D790
Tensile Elongation at Break, (50 mm/min)	680	%	ASTM D638
<b>Hardness</b>			
Durometer Hardness, (Shore D)	59		ASTM D2240
<b>Additional Information</b>			
Filler Content	5	%	ASTM D5630