

Technical Data Sheet

Polytrope TPP 293-31 BLKBLK

Thermoplastic Polyolefin Elastomer



Product Description

TPO 3% Glass Fiber

Processing Method Injection Molding

Filler/Reinforcement Glass Fiber, 3.0%

Typical Properties	Nominal Value	Units	Test Method
Physical			
Density - Specific Gravity	0.94	g/cm ³	ASTM D792
Mechanical			
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
Hardness			
Durometer Hardness, (Shore D)	59		ASTM D2240
Additional Information			
Filler Content	5	%	ASTM D5630