

Polytrope TPP 293-31 BLKBLK

LyondellBasell Industries - Thermoplastic Polyolefin Elastomer

General Information

Product Description

TPO 3% Glass Fiber

General

Filler / Reinforcement	• Glass Fiber, 3.0% Filler by Weight
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	0.942		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	3650	psi	ASTM D638
Tensile Elongation ² (Break)	680	%	ASTM D638
Flexural Modulus ³	105000	psi	ASTM D790
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	59		ASTM D2240

Notes

¹ Typical properties: these are not to be construed as specifications.

² 2.0 in/min

³ 0.051 in/min