



Polytrope TPO-20T BK(17M)BLK

LyondellBasell Industries - Polyolefin

General Information

Product Description

20% Mineral Filled Thermoplastic Polyolefin
 Melt Flow Adjustable for Application
 Colors Available
 Add "U" for UV Stabilized
 Add "H" for Heat Stabilized

General

Filler / Reinforcement	• Mineral, 20% Filler by Weight
Appearance	• Colors Available

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.04		ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	3100	psi	ASTM D638
Tensile Elongation (Break)	> 25	%	ASTM D638
Flexural Modulus	125000	psi	ASTM D790
Flexural Strength	4390	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (0.125 in)	No Break		ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 264 psi, Unannealed	110	°F	ASTM D648