



Polytrope TPO-25TQU GY7525GRY

LyondellBasell Industries - Polyolefin

General Information

Product Description

TPO-25TQU is a 25% Talc-Filled, UV Stabilized, Thermoplastic Polyolefin

General

Filler / Reinforcement	• Talc, 25% Filler by Weight
Appearance	• Colors Available
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Volume-Flow Rate (MVR)	20	cm ³ /10min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	3210	psi	ASTM D638
Flexural Modulus	212000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (0.125 in)	10	ft·lb/in	ASTM D256
Gardner Impact	187	in·lb	ASTM D5420