

Technical Data Sheet

***Polytrope*** TPO-25TQU GY7563 INTMD



Polyolefin, Unspecified

**Product Description**

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

**Processing Method**            Injection Molding  
**Appearance**                    Colors Available  
**Filler/Reinforcement**        Talc, 25%

<b>Typical Properties</b>	<b>Nominal Value</b>	<b>Units</b>	<b>Test Method</b>
<b>Physical</b>			
Melt Volume Flow Rate	20	cm <sup>3</sup> /10 min	ASTM D1238
<b>Mechanical</b>			
Tensile Strength at Yield	22.1	MPa	ASTM D638
Flexural Modulus	1460	MPa	ASTM D790
<b>Impact</b>			
Gardner Impact	21.1	J	ASTM D5420
Notched Izod Impact, (3.18 mm)	540	J/m	ASTM D256