

Technical Data Sheet

POLYTROPE® TPP 1826

Thermoplastic Polyolefin Elastomer
Engineering Plastics

Product Description

TPO 33% Talc

General

- | | |
|------------------------|------------------------------|
| Filler / Reinforcement | • Talc, 33% Filler by Weight |
| Processing Method | • Injection Molding |

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	1.17	1.17 g/cm ³	ASTM D792

Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength ¹ (Yield)	2610 psi	18.0 MPa	ASTM D638
Flexural Modulus ²	334000 psi	2300 MPa	ASTM D790

Additional Information	Nominal Value (English)	Nominal Value (SI)	Test Method
Filler Content	33 %	33 %	ASTM D5630

Notes

¹ 2.0 in/min (50 mm/min)

² 0.051 in/min (1.3 mm/min)

Notes

These are typical property values not to be construed as specification limits.