

Technical Data Sheet

Polytrope TPP G8015-01N

Thermoplastic Polyolefin Elastomer

LyondellBasell Industries

Engineering Plastics

Product Description

TPP G8015-01N is an Unfilled, Thermoplastic Polyolefin Elastomer

General

- Appearance
 - Natural Color
- Processing Method
 - Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.900 g/cm ³	0.900 g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR)	19 g/10 min	19 g/10 min	ISO 1133
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Stress (Break)	1260 psi	8.70 MPa	ISO 527-2
Tensile Elongation (Break)	770 %	770 %	ASTM D1708
Flexural Modulus	19600 psi	135 MPa	ISO 178
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Shore Hardness (Shore D)	42	42	ISO 868

Notes

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