

Technical Data Sheet

Lucent Tpo TPO-1015

Polyolefin
LyondellBasell Industries
Engineering Plastics

Product Description

General Purpose Thermoplastic Polyolefin

Natural and Colors Available

Add "U" for UV Stabilized

Add "H" for Heat Stabilized

General

Features	• General Purpose
Uses	• General Purpose
Appearance	• Colors Available

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	0.910	0.908 g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR)	15 g/10 min	15 g/10 min	ASTM D1238
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength (Yield)	2800 psi	19.3 MPa	ASTM D638
Tensile Elongation (Break)	> 10 %	> 10 %	ASTM D638
Flexural Modulus	90000 psi	621 MPa	ASTM D790
Impact	Nominal Value (English)	Nominal Value (SI)	Test Method
Notched Izod Impact (0.125 In (3.18 Mm))	No Break	No Break	ASTM D256

Notes

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