

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.