

Product Description

General Purpose Thermoplastic Polyolefin

Add "U" for UV Stabilized
Add "H" for Heat Stabilized

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density / Specific Gravity	0.910	0.908 g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR)	7.0 g/10 min	7.0 g/10 min	ASTM D1238
Molding Shrinkage - Flow (0.125 in (3.18 mm))	0.012 in/in	1.2 %	
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength (Yield)	1900 psi	13.1 MPa	ASTM D638
Tensile Elongation (Break)	> 300 %	> 300 %	ASTM D638
Flexural Modulus	40000 psi	276 MPa	ASTM D790
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Durometer Hardness (Shore D)	50	50	ASTM D2240

Notes

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

