

Material Properties

Properties	Test Method	Unit	Typical Value
Notched Izod Impact Strength	ISO 180/1A	ft-lb/in ²	2.38
Tensile Strength	D 638	psi	23,000
Tensile Elongation	ISO 527-2/5	%	3.0
Flexural Modulus	ISO 178	psi	841,000
Density	ISO 1183	g/cm ³	1.36
HDTUL Unannealed (264 psi)	ISO 75-2/A	°F	401°
Melting Temperature	ISO 3146	°F	428°
Mold Shrinkage	ISO 2577	% max.	0.55

¹ Typical values are an average of NATURAL color samples tested and based on common ASTM and ISO procedures. This data is presented as a guide and does not reflect product specifications for particular properties.

NYLON



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