

Resin Property	Unit	Values	ASTM Method
Specific Gravity	g/cm ³	1.24	D792
Heat Deflection Temperature @66psi	°F	275	E2092
Haze	%	2.1	D1003
Notched Izod Impact @73°F	ft-lb/in	0.3	D256
Tensile Modulus	psi	500,000	D882
Yellowness Index	YI	30	Internal
Oxygen Permeation	cm ³ mm/m ²	675	D3985
CO₂ Permeation	cm ³ mm/m ²	2,850	D1434
Water Vapor Transmission	g/m ²	375	D1249

DISCLAIMER:

All listed technical data are typical values intended for your guidance. Final testing and fitness for use are determined by the end customer and intended use. GOEX encourages customers to conduct their own test to determine physical properties.