

TIMBERLINE Woodgrain HDPE Sheet

Typical Properties

Physical	TEST METHOD	UNITS	VYCOM TIMBERLINE
Vicat Softening Point	ASTM D1525	°F	265
Flammability	UL 94		HB
Coefficient of Linear Expansio	ASTM D696	in/in/°F	6×10^{-5}
Tensile Strength at Yield	ATSM D638	psi	4,000
Screw Pull	ASTM D1761	lbf	700
Flexural Modulus	ASTM D790	psi	225,000
Heat Deflection Temperature @ 66psi	ASTM D648	°F	205
Low Temperature Brittleness	ASTM D746	°F	<-130
Hardness, Shore D	ASTM D2240		69
Tensile Modulus	ASTM D638	psi	225,000
Density	ASTM D1505	g/cc	0.96

Custom sizes & thicknesses available upon request

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

Questions? Please contact Plaskolite Customer Support 800-848-9124