

TYPICAL PROPERTIES: SEABOARD® STREAMLITE™

TYPICAL PHYSICAL PROPERTIES	UNITS OF MEASURE	VALUE	ASTM METHOD
Density	g/cc	0.48	D 1505
Water Absorption	%	0.30	D 570
Flexural Strength	psi	3,200	D 790
Flexural Modulus	psi	144,000	D 790
Tensile Strength	psi	1,000	D 638
Tensile Modulus	psi	71,000	D 638
Nail Hold	lbf	30	D 1761
Screw Hold	lbf	155	D 1761
Staple Hold	lbf	40	D 1761
Gardner Impact	in/lb	27	D 4228
Izod Impact Strength	ft-lb/in	0.22	D 256
Heat Deflection Temperature @ 264 psi	°F	150	D 648
Coefficient of Linear Expansion	in/in/°F	3.5×10^{-5}	D 696
Flame Spread Index	—	PASS	E 84
Vertical Burn Test	—	PASS	UL 94

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The "Typical" properties of our plastic sheet cannot be automatically used when engineering finished components; and the fabricator or end user is responsible for insuring the suitability of our products for their specific application or end use!

2 UL® is a registered trademark of Underwriters Laboratories.



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