



PHYSICAL PROPERTIES

## KING STARLite<sup>®</sup> XL

### CELLULAR MARINE GRADE POLYMER UTILITY SHEET

#### Tolerances

Gauges	Width/Length
1/4" - 3/4" ± 5%	Plus Only

Property	Units	ASTM	StarLiteXL	StarBoard	Marine Wood
Tensile Strength @ Yield	P.S.I.	D638	>3,300	>4,100	N/A
Flexural Modulus	P.S.I.	D790	130,000	185,000	700,000
Screw Holding Strength	LBS.	D1761	325	425	330
7 Day Water Absorption	%	D570	.09	.05	68.0
Weight	LBS/CU IN		.024	.034	.021



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