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KING STARLITE[®] XL

King StarLite[®] XL, the lightweight marine-grade cellular utility sheet

Physical Properties	ASTM Test	Value	Units
Density	D1505	0.77 & 0.7187	g/cc
Tensile Strength @ Yield	D638	>3,300	psi
Tensile Modulus	D638	165,000	psi
Elongation @ Yield	D638	9.6	%
Flexural Modulus	D790	130,000	psi
Flexural Stress @ 5% Strain	D790	2,990	psi
Compressive Properties 10% Strain	D695	2,910	psi
Durometer	D2240	64.9	Shore D
Izod Impact Resistance	D256	1.4	ft.lbs./in.2
Heat Deflection Temp. 66 psi	D648	87°C (188°F)	°C (°F)
Screw Holding Strength	D1761	325	lbs.

All values are determined on specimens prepared according to ASTM Standards.

Nominal values should be interpreted as specifications.

King StarLite[®] XL is made entirely from FDA and made with USDA approved materials.