

KING STARLITE® XL

Tolerance information:

Gauges 1/4" up to 3/4" $\pm$ 5%
Length and width plus only at room temperature

Custom sheet sizes, gauges and colors available

Properties	Units	ASTM	Nominal Values
Density	g/cm ³	D792	0.70
Tensile Strength @ Yield	psi	D638	>3,300
Tensile Modulus	psi	D638	165,000
Elongation @ Yield	%	D638	9.6
Flexural Modulus	psi	D790	130,000
Flexural Stress @ 5% Strain	psi	D790	2,990
Compressive Properties 10% Strain	psi	D695	2,910
Durometer	Shore D	D2240	64.9
Izod Impact Resistance	ft.lbs./in. ²	D256	1.4
Heat Deflection Temp. 66 psi	°C (°F)	D648	87°C (188°F)
Screw Holding Strength	lbs	D1761	325
Flammability	Rating	UL94	HB

All values are determined on specimens prepared according to ASTM.

Nominal values should not be interpreted as specifications.

King StarLite® XL is made entirely from FDA and USDA approved material.

*Nominal value 0.77 density applies to 1/4" gauge only

King Plastic Corporation Limit of Warranty is your money refunded or defective material replaced. All statements, information and data given herein are believed to be accurate and reliable. It is presented without guaranty, warranty or responsibility of any kind, expressed or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement, and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated or that other measures may not be required.



King Plastic Corporation

Our Innovation. Your Imagination.®

1100 N. Toledo Blade Blvd. | North Port, FL 34288 USA

P: 941.493.5502 | F: 941.497.3274 | www.kingplastic.com



MADE IN USA