

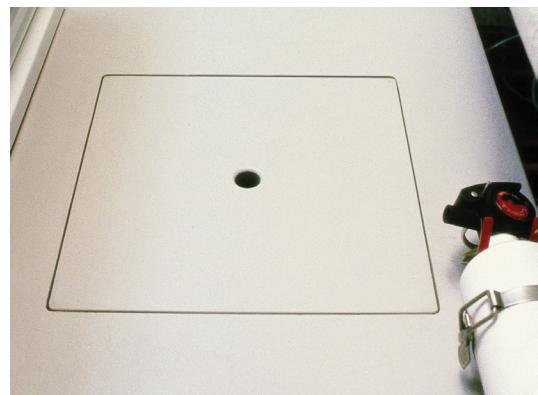


The Lightweight Marine-Grade Cellular Utility Sheet

King StarLite® XL is an economical cellular (closed cell) utility sheet made from select high-grade King StarBoard recycled high-density polyethylene. It is ideal for boat parts, as an upholstery substrate and in other behind-the-scenes applications where edges are not visible. King StarLite® XL is up to 35% lighter in weight than King StarBoard® and it offers the same quality textured surface on both sides.

King StarLite® XL is upgradable to King MicroShield® with an exclusive antimicrobial additive from Biosafe®, the latest technology for protecting the product surface against stain and odor causing bacteria, algae and fungi.*

Marine Products



KING **STARLITE**® *XL*

Applications

- Deck Components and Equipment Mounts
- Doorstops and Thresholds
- Recess Hatches and Bait Well Covers
- Tackle Centers
- Upholstery Substrate

Specifications

Standard Sheet Size

in: 60" x 96"

mm: 1524mm x 2438mm

Standard Gauges

in: 1/4" | 3/8" | 1/2" | 3/4"

mm: 6.4mm | 9.53mm | 12.7mm | 19mm

Approximate Weight

lbs: 40 lbs | 56 lbs | 72 lbs | 108 lbs

kg: 18.14kg | 24.95kg | 33.11kg | 49.44kg

Tolerance information: Gauges 1/4" up to 3/4" ± 5%

Length and width plus only at room temperature

Custom sheet sizes and gauges available

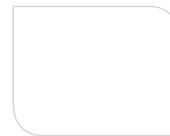
Standard Colors



Utility Black



Utility Gray



Utility White

Note: Color accuracy can vary considerably on computer monitors and printers.

Please consult your distributor for a product sample before making critical color choices.

Disclaimer: King MicroShield® may affect color.

Active ingredient (Biosafe®).....antimicrobial siloxane EPA Reg. No. 83019-1

*For bacteriostatic, fungistatic, & algistatic properties. This product is exempt from registration under 40 CFR 152.25(a). King MicroShield® effectiveness verified by ISO and ASTM standards. This product does not protect users or others from disease-causing bacteria. Always clean this product thoroughly after use.

Biosafe® is a registered trademark of BIOSAFE, Inc.: Patent number 7,851,653 and 7,858,141.

Properties

Units

ASTM

Nominal Values

Density	g/cm ³	D792	0.77 & 0.7187
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.



King Plastic Corporation
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