



- Unique (closed-cell) cellular marine-grade sheet.
- Weighs up to 30% less with the same surface finish as King StarBoard.®
- Ideal for fabricating any boat part where high structural strength or a finished edge is not required.
- Precise tolerances ensure consistent color, thickness and density—even for thicker gauges.
- Holds staples and screws securely.
- Environmentally stabilized for harsh sun and tough marine environments.
- Will not rot, swell, splinter or delaminate when exposed to humidity or water.
- Resists odor, even in wet environments.
- Easy to clean and never needs refinishing.
- Matte-textured finish on both sides.
- Easy to fabricate using standard woodworking tools.
- Available in six standard King StarBoard colors to match or accent any gelcoat.
- Unlimited custom/proprietary colors.
- Forms easily for smooth curves.
- Available in large sheets up to 60" x 96" or 48" x 96".
- Custom sheet sizes available.
- Shipped with a protective masking on one side.
- Proven on thousands of boats and yachts.
- Experienced boat builders and boaters know the King StarBoard brand and trust it more than any other.

## Lightweight Marine Building Sheet

King StarBoard®XL is a lighter, more economical version of the popular King StarBoard.® This 100% virgin polymer, marine-grade cellular material has an excellent surface finish that looks good enough to use in high-visibility applications where structural strength and a finished edge are not important. King StarBoard XL sheets are up to 30% lighter in weight than King StarBoard, and are made with the same textured surface and colors for a perfect match. As with King StarBoard, King StarBoard XL is made with the exclusive K-Stran™ process for superior consistency and flatness, and has a thickness tolerance of plus or minus 5% (unlike ordinary polymer sheets that use 10% as an acceptable tolerance).

## Standard Colors

White/White  
Seafoam  
Sansshade  
Light Gray  
Dolphin Gray  
Black

*In stock at many authorized distributors.*

## Specialty Colors

*Not always in stock, but can be produced quickly to match common specialty colors.*

## Premium Speckletone Colors

*Note: For absolute color matches, contact your King StarBoard® distributor for a sample.*

## Standard Sheet Sizes

<b>Standard Gauge (inches)</b>			
1/4	3/8	1/2	3/4
<b>Standard Gauge (mm)</b>			
6.4	9.53	12.7	19
<b>Approximate Weight (pounds)*</b>			
36	55	73	109
<b>Approximate Weight (kilos)*</b>			
16.35	24.95	33.15	49.45
<b>Sheet Size (inches)</b>			
60 x 96		48 x 96	
<b>Sheet Size (mm)</b>			
1524 x 2438		1219 x 2438	

*Custom sheet sizes and gauges available.*

## Physical Properties

<b>Tensile Strength (PSI)</b>		
ASTM	D638	3300
<b>Flexural Modulus (PSI)</b>		
ASTM	D790	130,000
<b>Screw Holding Strength (lbs.)</b>		
ASTM	D1761	325
<b>Water Absorption (7day)</b>		
ASTM	D570	.09%
<b>Weight (lb./Cubic Inch)</b>		
.024		



**KING STARBOARD XL**  
The Ultimate Marine Building Material™

King StarBoard® was the first building material developed specifically to withstand the constant punishment of the sun, water and weather in harsh marine environments. Only King Plastic Corporation offers a complete family of specialty marine-grade materials designed to be used together for a perfect color, texture, thickness and flatness match.

From accessories to hatches to non-skid surfaces to upholstery backing, no other marine building materials compare to King StarBoard. Not wood. Not ordinary plastic. Nothing.

Popular Applications for King StarBoard®XL: Cutting Boards, Deck Component and Equipment Mounts, Cockpit Covers, Tackle Centers, Recess Hatches and Bait Well Covers, Electronics Mountings, Doorstops and Thresholds.



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