



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

- Environmentally stabilized to withstand tough marine conditions.
- Matte textured on both sides.
- Will not rot, swell or delaminate when exposed to humidity or water.
- Resists odor, even in wet environments.
- An excellent substrate for mounting instruments.
- Able to securely hold staples and screws.
- Available in large sheets up to 60' x 96" or 48' x 96".
- Custom sheet sizes available.
- The perfect lightweight replacement for plywoods or MDF.
- Flexes without breaking, unlike plywood or PVC foam products.
- Easy to clean and never needs refinishing.
- Perfect for upholstered parts. Bends without breaking.
- Easy to fabricate using standard woodworking tools.
- 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 Substrate Utility Sheet

King StarLite® XL is an economical cellular (closed cell) utility sheet made from select high-grade King StarBoard® recycled polymer material. It is ideal for boat parts, as an upholstery substrate and in other behind-the-scenes applications where edges aren't 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.

Available in Utility Black, Utility Gray and Utility White.

## Standard Colors

Utility Black  
Utility Gray  
Utility White

*In stock at many authorized distributors.*

*Note: Because King StarLite XL is recommended for use as a utility sheet, color consistency cannot be guaranteed.*

## Standard Sheet Sizes

### Standard Gauge (inches)

1/4 | 3/8 | 1/2 | 3/4

### Standard Gauge (mm)

6.4 | 9.53 | 12.7 | 19

### Approximate Weight (pounds)\*

34 | 53 | 70 | 105

### Approximate Weight (kilos)\*

15.45 | 24.05 | 31.75 | 47.65

### Sheet Size (inches)

60 x 96 | 48 x 96

### Sheet Size (mm)

1524 x 2438 | 1219 x 2438

*Custom sheet sizes and gauges available.*

## Physical Properties

### Tensile Strength (PSI)

ASTM D638 3300

### Flexural Modulus (PSI)

ASTM D790 130,000

### Screw Holding Strength (lbs.)

ASTM D1761 325

### Water Absorption (7day)

ASTM D570 .09%

### Weight (lb./Cubic Inch)

.024

*This material should be used in applications where color match and edge finish are not critical.*



**KING  
STARLITE 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 line of specialty marine-grade materials which are 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 StarLite®XL: Seating Substrate, Upholstery Substrate, Tackle Center Interiors, Engine and Machinery Room Equipment Mounts, Electronics Mountings, Shims & Spacers, Door Tracks, Boat Trailer Slides and Tracks.

**TPI** Total  
Plastics  
Inc.  
**MARINE**  
DIVISION

**TAMPA**  
203-F Kelsey Lane  
Tampa, FL 33619  
**866.318.6825**

**GRAND RAPIDS**  
1652 Gezon Pkwy  
Grand Rapids, MI 49519  
**800.456.0400**