



# KING STARLITE<sup>®</sup> XL

The Ultimate Marine Building Material



- Environmentally stabilized to withstand tough marines.
- Matte Textured on both sides.
- Will not rot, swell or delaminate when exposed to humidity or water.
- Resists odors, even in wet environments.
- An excellent substrate for mounting instruments and equipment.
- Able to securely hold staples and screws.
- Custom 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 upholstery parts, Bends without cracking or 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<sup>®</sup> XL is an economical cellular (closed cell) utility sheet made from select high-grade King StarBoard<sup>®</sup> recycled polymer material. It is ideal for boat parts, such as an upholstery substrate and in other behind-the-scenes applications where edges aren't visible. King StarLite<sup>®</sup> XL is up to 35% lighter in weight than King StarBoard<sup>®</sup> and it offers the same quality textured surface on both sides.

Available in Utility Black, Utility White and Utility Gray.

## Standards Colors

Utility White  
Utility Black  
Utility Gray

*In stock at many authorized dealers*

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

## Standard Sheet Sizes

### Standard Sizes (in.)

60" x 96"

### Standard Gauge (in.)

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

### Approximate Weight (lbs)

34 lbs | 53 lbs | 70 lbs | 105

### Standard Sizes (mm)

1524 x 2438

### Standard Gauge (mm)

6.4 | 9.53 | 12.7 | 19

### Approximate Weight (kg)

15.45 | 24.05 | 31.75 | 47.64

*Custom Sheet Sizes Available*

## Physical Properties

### Density (g.cc)

ASTM D1505 .71

### Tensile Strength@ Yield psi

ASTM D638 >3,300

### Flexural Modulus psi

ASTM D790 130,000

### Screw and Nail Withdrawl

ASTM D1761 493 & 43

### Heat Deflection Temp. 66 psi

ATSM D638 188°



# KING STARLITE XL

The Ultimate Marine Building Material

King Starlite® XL was one of the first marine building material developed to withstand the constant punishment of the sun, water and weather in harsh marine environment. Only King Plastic Corporation offers a completely family of specialty marine-grade materials which are designed to be used together for a perfect color, texture, thickness and flatness match.

Popular applications for King StarLite® XL: Seating Substrate, Upholstery Substrate, Tackle Center Interior, Engine and Machinery Room Equipment Mounts, Electrical Mounts, Shims & Spacers, Door Tracks and Boat Trailer Slides.

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