



## Sustainable Excellence

### Designed to Defy Moisture.

The Üsta+ Board is Supersede’s latest lightweight marine board, offering a perfect blend of strength and durability. Engineered for significant weight savings, it’s easy to handle, install, and transport, making it ideal for weight-sensitive applications.

	Wood Sheathing	SUPERSEDE	Benefits
Waterproof	⊗	⊕	Reliability, product longevity, buyer confidence
Always Square	⊗	⊕	Increased manufacturing efficiency, less waste
Consistent Performance	⊗	⊕	Each board performs the same
Non-Toxic	⊗	⊕	Rid of Chromated Copper Arsenate and Formaldehydes
Recyclable	⊗	⊕	Off cut buy-back programs
Supply chain consistency	⊗	⊕	Simplified, reliable, consistent supply chain



# ÜSTA+ BOARD

THE ÜSTA+ BOARD		0.75"
UNIVERSAL		

available in custom lengths

### Key Features:

- **Lightweight & Durable:** Combines reduced weight with excellent strength and impact resistance. While not as strong as the Supersede Marine board, the Üsta board will outperform most marine sheathing alternatives on the market and at a much lower cost.
- **Waterproof:** 100% waterproof, resisting rot, swelling, and delamination.
- **Eco-Friendly:** Made from recycled materials, supporting sustainable marine solutions.

Perfect for pontoon boats, decking, hull construction, and flooring, the Üsta+ Board delivers top-tier performance for any marine project. Experience the innovation of lightweight durability with Supersede's Üsta+ Board.

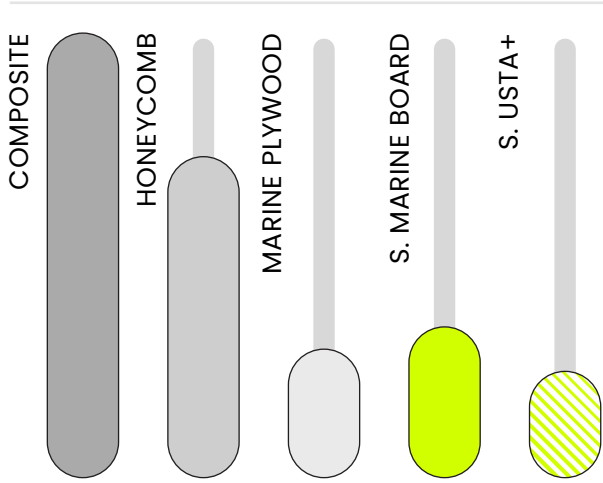
PHYSICAL	VALUE	UNIT	STANDARD
Density	0.98	g/cm <sup>3</sup>	ASTM D792
Weight	70   31.8	lbs   kg	ASTM D7032
Length	96   2438	in.   mm	PS-2-18
Width	48   1219.2	in.   mm	PS-2-18
Thickness	0.75   19.05	in.   mm	PS-2-18
Length Tolerance	+ - 1/16   1.6	in.   mm	PS-2-18
Width Tolerance	+ - 1/16   1.6	in.   mm	PS-2-18
Thickness Tolerance	+ - 1/32   0.8	in.   mm	PS-2-18
Squareness	+ - 1/64   1.3	in. per ft   mm per m	PS-2-18
MECHANICAL	VALUE	UNIT	STANDARD
Bending Stiffness 0°	580,150   4,000	psi   MPa	ASTM D7031/32/33
Bending Strength 0°	7,250   50	psi   MPa	ASTM D7031/32/33
Bending Stiffness 90°	290,075   2,000	psi   MPa	ASTM D7031/32/33
Bending Strength 90°	4,640   32	psi   MPa	ASTM D7031/32/33
Tensile Strength	7,250   50	psi   MPa	ASTM D7031/32/33
Compressive Strength	7,250   50	psi   MPa	ASTM D7031/32/33

ENVIROMENTAL	VALUE	UNIT	STANDARD
Termite Resistance	0	%	EN117
Fungi Resistance	0	%	EN15534
Moisture Absorption	0.01	%	ASTM D570
Swelling in Thickness	0	%	ASTM D1037
Water Absorption	0.1	%	ASTM D7032
THERMAL	VALUE	UNIT	STANDARD
Linear Thermal Exp. 0°	6.0 x 10 <sup>-5</sup> 11.5 x 10 <sup>-5</sup>	in./in.°F mm/mm°C	ASTM D6341
Linear Thermal Exp 90°	6.5 x 10 <sup>-5</sup> 12.0 x 10 <sup>-5</sup>	in./in.°F mm/mm°C	ASTM D6341
Flame Spread Index	<200		ASTM E84
Smoke Developed Index	<500		ASTM E84
Flammability	HB		UL94
Service Temperature	-40->80 -40 ->180	°C °F	ICC-ES AC07

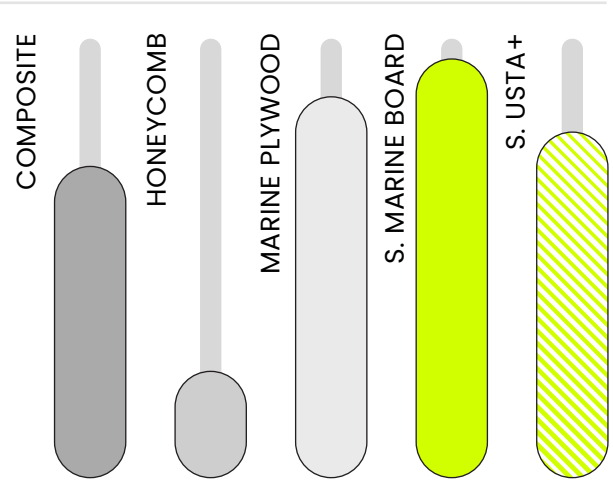
# MARKET COMPARISON

**0.75"** 

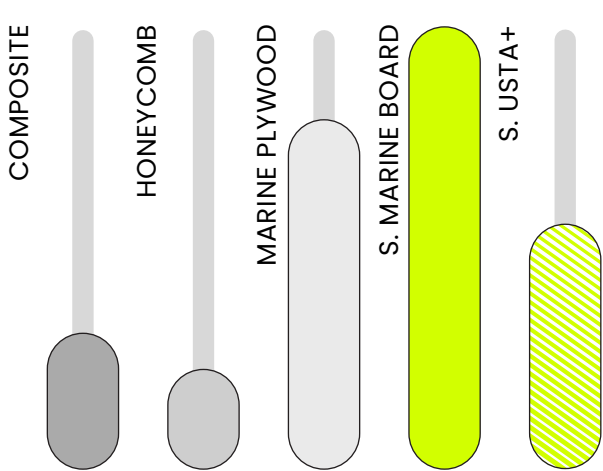
## PRICE



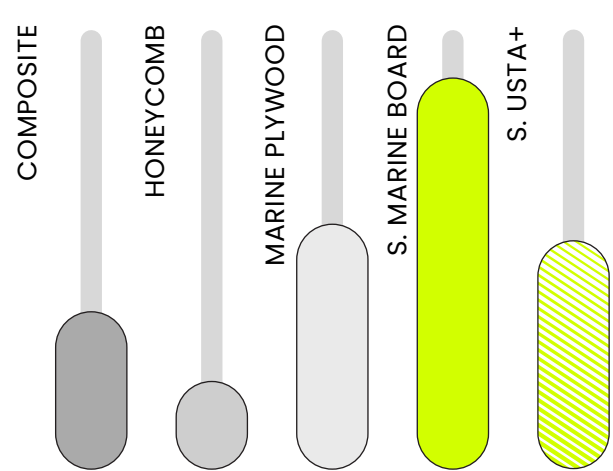
## WEIGHT



## PERFORMANCE (STIFFNESS)



## FASTENER RETENTION



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