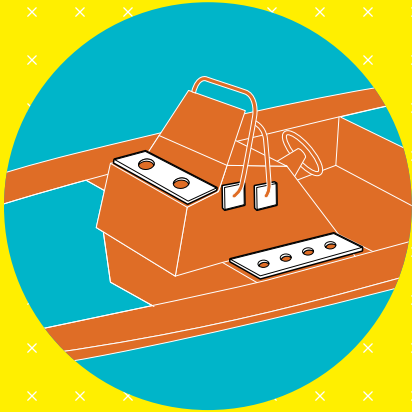
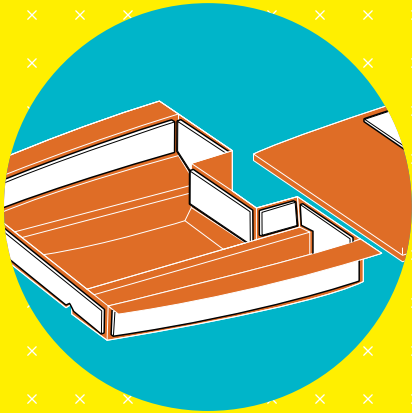


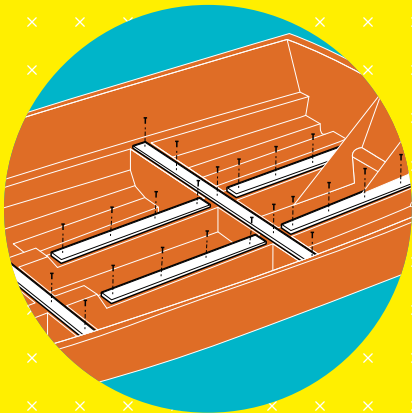
AQUA CEL ABRADED



LIGHTWEIGHT SUPPORT



STIFF AND STRONG



LOCK-TIGHT FASTENING

ULTRA ROUGH TEXTURE

EXCELLENT CORE MATERIAL

A rigid closed cell expanded PVC panel with a bondable abraded surface specifically engineered and manufactured for fiberglass core material.

SUBSTANTIAL STIFFNESS + FLEXURAL STRENGTH

Manufactured using Controlled Density Technology (CDT)

Designed for shear and compressive loads

Compatible with virtually all resin systems

SUPERIOR SCREW AND FASTENER HOLDING

Added stability to structural stringer systems

Lock-tight fastener support for floor liners

No additional surface prep required

HIGH STRENGTH TO WEIGHT RATIO

Low water absorption

Thermoformable

Positive flotation rating – it floats!

AN AQUATECH MARINE PRODUCT

2211

ENHANCED BONDING CAPABILITIES



PRODUCT SPECIFICATIONS

PHYSICAL PROPERTY	TEST METHOD	VALUE
Tensile Strength	ASTM D638-14, Type III	2,350 psi
Tensile Modulus	ASTM D638-14, Type III	152,000 psi
Flexural Strength	ASTM D790-17	4,450 psi
Flexural Modulus	ASTM D790-17	166,000 psi
Water Absorbtion	ASTM D 570	0.15%
Heat Deflection Temperature	ASTM D 648	150° F
Screw Retention	ASTM D1761-20	336 lb _f

THIS INFORMATION IS BASED ON INDEPENDENT TEST RESULTS. THE CONDITIONS AND METHODS OF USE MAY VARY AND ARE BEYOND THE CONTROL OF AFFILIATED RESOURCES. THE MARINE MANUFACTURER IS ULTIMATELY RESPONSIBLE FOR INSURING THE SUITABILITY OF AQUA CEL® FOR ITS SPECIFIC APPLICATION OR END-USE.

NOMINAL THICKNESS ¼" through ¾"

STANDARD SIZE 48" x 96" (Special sizes up to 60" x 120")

PACKAGING Shrink-wrapped and stacked on ISPM 15 certified 4-Way pallets

NOMINAL THICKNESS	WEIGHT/PANEL	PCS/BUNDLE
1/4" (48" x 96")	30 lbs.	75 pcs
3/8" (48" x 96")	37 lbs.	50 pcs
1/2" (48" x 96")	44 lbs.	40 pcs
5/8" (48" x 96")	55 lbs.	30 pcs
3/4" (48" x 96")	69 lbs.	20 pcs

WARRANTY

AQUA CEL – Abraded is fully warranted against fungal decay, against attack by insects and against deterioration due to water absorption for the reasonable life of the panel. AQUA CEL – Abraded is self-extinguishing and will not support combustion without an external fuel source. Affiliated Resources will not be held responsible for any incidental or consequential damages, loss of time or use damages, nor any damages that are the result of any misuse or improper installation of AQUA CEL – Abraded panels or component parts.