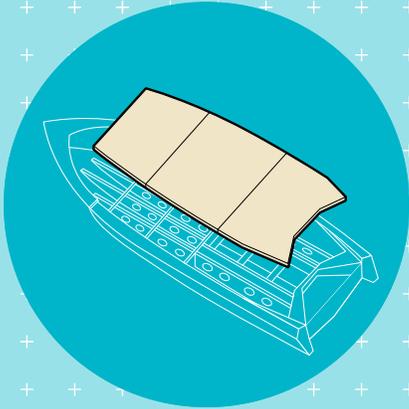


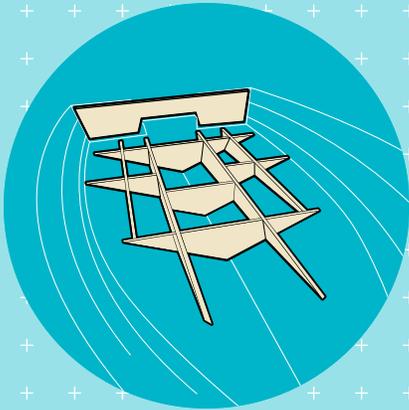
# AQUA<sup>®</sup>

## PLY +

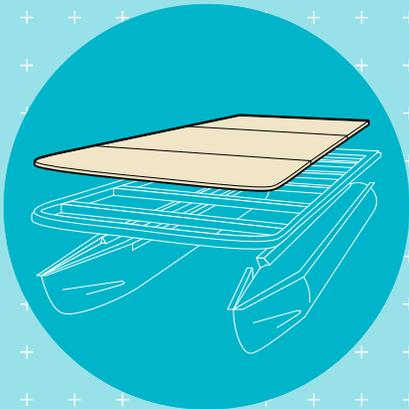
- LIFETIME WARRANTY -



STABLE, FLAT, EASY TO INSTALL



GLASSED-IN STRUCTURAL SUPPORT



SUPERIOR STRENGTH AND STIFFNESS

## WILL NOT ROT

### STRUCTURALLY ENGINEERED FOR BOAT BUILDING

A lifetime warranted specialty plywood panel that is pressure-treated with AQUA SEAL<sup>®</sup> preservatives and kiln-dried after treating.

## SUPERIOR AQUA PLY<sup>®</sup> PLYWOOD SUBSTRATE

Structurally rated western Group I veneer

Bonded with high solid-content marine-type exterior glues

Tight core lines increase stiffness and stability

## COMPLETE PRESERVATIVE PENETRATION

Pressure-treated with AQUA SEAL<sup>®</sup> copper oxide formulated preservatives

Multi-step vacuum/pressure process assures 100% preservative penetration

Highly insoluble active ingredients fix into wood cell structure and do not leach

## ADVANCED KILN-DRYING PROCESS

Thoroughly kiln-dried after treating to 12% average moisture content

Carefully controlled kiln temperature system assures best performance

Completely bondable with all adhesives and resin systems

## AN AQUATECH MARINE PRODUCT

# LONG LIFE SPAN



- LIFETIME WARRANTY -

## PRODUCT SPECIFICATIONS

### CERTIFIED STANDARDS

- + AQUA PLY® specifications meet or exceed the standards of PS 2 as outlined by the U.S. Department of Commerce.
- + AQUA PLY panels are manufactured, graded, and regularly audited in accordance with APA- Engineered Wood Association rules.
- + AQUA SEAL® copper oxide formulated waterborne preservatives meet the AWPA Standard P-5.
- + AQUA PLY PLUS® is pressure-treated in accordance with AWPA Standard U1 and Category Standard UC4B.

### SPECIES

Western Group 1

### GLUE BOND

High solid-content phenol formaldehyde exterior glue

### FINISH

Unsanded: Uniformly controlled platen pressure  
STK Sanded: Fully sanded tight-knot face with touch-sanded back  
Sanded: Fully repaired and sanded face with touch-sanded back

### PRESERVATIVE

AQUA SEAL copper oxide formulated waterborne preservative

### MOISTURE CONTENT

Kiln-dried after treatment to 12% average moisture content

### NOMINAL THICKNESS

¼" through 1-½"

### SIZE

48" x 96" (Special sizes up to 60" wide by 120" long)

### PACKAGING

Three Straps banded using corner protectors to three runners

### INSTALLATION

AQUA PLY PLUS can be sawn, drilled, routed, shaped and edge-planed. Hot-dipped zinc-coated (galvanized) or silicone bronze fasteners can be used in most applications. For best performance, use stainless steel 304 or 316 fasteners.

NOMINAL THICKNESS	PLY COUNT	WEIGHT/PANEL
1/4" (48" x 96")	3-ply	24 lbs.
3/8" (48" x 96")	3-ply or 4-ply	36 lbs.
1/2" (48" x 96")	5-ply	48 lbs.
5/8" (48" x 96")	5-ply or 7-ply	58 lbs.
3/4" (48" x 96")	6-ply or 7-ply	72 lbs.
1" (48" x 96")	8-ply or 9-ply	96 lbs.
1-1/8" (48" x 96")	9-ply	111 lbs.
1-1/2" (48" x 96")	11-ply or 13 ply	144 lbs.

### WARRANTY

AQUA PLY PLUS panels carry a lifetime limited warranty against fungal decay, against attack by termites, and against manufacturing defects like delamination. See the AQUA TECH® Warranty for details. Affiliated Resources, Inc. will not be held liable 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 PLY PLUS panels.