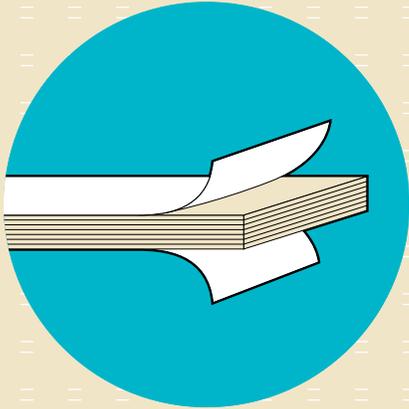


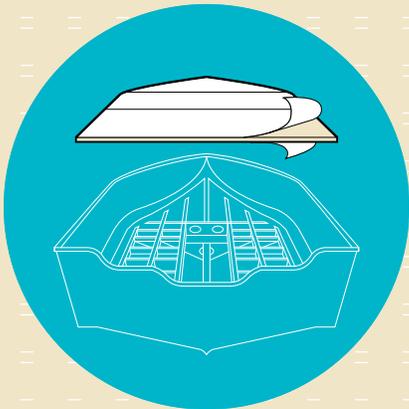
# AQUA SHIELD



LAMINATED 1-SIDE OR 2-SIDE



CLEAN AND BRIGHT UPHOLSTERY SUBSTRATE



PROTECTIVE MOISTURE BARRIER

## WATERTIGHT OVERLAY

### EXCELLENT MOISTURE PROTECTION

A durable PVC vinyl overlay laminated to an AQUA PLY PLUS® pressure-treated and kiln-dried structural plywood panel substrate.

### HIGHLY DURABLE

Industrial grade PVC vinyl overlay withstands wear and tear  
PVC vinyl overlay sheds water to reduce panel swell  
PVC vinyl overlay is easy to clean and maintain

### BUILT TO LAST PVC VINYL OVERLAY

Applied through a heated continuous roll-pressure process  
Acts as a barrier between AQUA PLY PLUS substrate and aluminum  
Can be applied to one or both sides

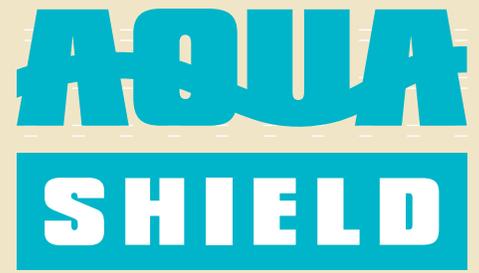
### NO ROT AQUA PLY PLUS® SUBSTRATE

Pressure-treated with AQUA SEAL® copper-oxide formulated preservatives  
Highly insoluble active ingredients fix into cell structure and do not leach  
Thoroughly kiln-dried after treating to 12% average moisture content

## AN AQUATECH MARINE PRODUCT

2211

# BLOCKS WATER ABSORPTION



## PRODUCT SPECIFICATIONS

### CERTIFIED STANDARDS OF AQUA PLY PLUS® SUBSTRATE

- + 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.

<b>LAMINATE</b>	Standard thickness range from 3.4mil to 10mil
<b>LAMINATE GLUE BOND</b>	Activated cross-linked EVA adhesive
<b>LAMINATE PROCESS</b>	Roll pressure process in a heated continuous film laminating system
<b>SUBSTRATE</b>	AQUA PLY PLUS substrate
<b>NOMINAL THICKNESS</b>	¼" through 1-½"
<b>SIZE</b>	48" x 96" (Special sizes up to 60" wide by 120" long)
<b>PACKAGING</b>	Three Straps banded using corner protectors to three runners

**INSTALLATION** AQUA SHIELD can be sawn, drilled, routed, shaped and edge planed. Hot dipped zinc-coated (galvanized) or silicone bronze fasteners can be used in most applications. The AQUA SHIELD PVC vinyl overlay acts as a barrier between the AQUA PLY PLUS substrate and aluminum.

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 SHIELD substrate carries 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 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 SHIELD panels.