



# ENGINEERED MARINE PANELS

## Specifically Designed for Enclosed Cargo Trailers

### AQUA PLY PLUS Performance

#### Construction

- AQUA PLY PLUS® is a specialty plywood panel that has been pressure treated with AQUA SEAL® copper oxide formulated preservatives and kiln-dried to a uniformly low moisture content.
- AQUA PLY PLUS is manufactured using balanced construction techniques with western Group I veneers and marine-type exterior glue.
- AQUA SEAL preservatives are fixated into the cellular structure of the wood panel to prevent fungal decay and attack by termites
- AQUA PLY PLUS is kiln-dried to a 12% average moisture content after pressure treating.

### AQUA PLY PLUS Specifications

#### Features

- AQUA PLY PLUS is manufactured and graded for structural strength, stability and flatness.
- AQUA PLY PLUS has an appearance grade, sound tight-knot "B" face that is fully sanded.
- AQUA PLY PLUS is manufactured to meet or exceed U.S. Product Standard PS 2 and all APA-Engineered Wood Association performance rated requirements.
- AQUA PLY PLUS is pressure treated with AQUA SEAL in accordance with AWPA C-9 specifications.



#### Packaging

AQUA PLY PLUS is unitized with three plastic straps and corner protectors banded to 1-1/2" runners.

Thickness	Ply Count	Size	Weight
5/8"	5-ply or 7-ply	48"x96"	1.78 lbs./sq.ft.
3/4"	6-ply or 7-ply	48"x96"	2.25 lbs./sq.ft.

*Special thicknesses and sizes available on request.*

#### Handling

Store AQUA PLY PLUS indoors on a flat surface, or covered and above ground away from standing water.

For best performance, acclimatize AQUA PLY PLUS to local equilibrium moisture content before installing.

Hot dipped galvanized steel fasteners can be used in most applications. For best performance, use stainless steel fasteners.

A barrier is recommended between AQUA PLY PLUS panels and aluminum substructure.

#### Warranty

AQUA PLY PLUS will perform as a structural floor and ramp when properly installed by an approved enclosed cargo trailer manufacturer in accordance with accepted industry practices.

AQUA PLY PLUS carries a limited lifetime warranty against fungal decay, attack by termites and manufacturing defects like delamination. See the AQUA TECH® Warranty for full details.

Affiliated Resources, Inc. will not be held liable for any incidental or consequential damages, nor any damages that are the result of the misuse or improper installation of AQUA PLY PLUS.



Member Company



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