AB Fir Marine Plywood

AB Fir Marine plywood is an industrial grade panel that is perfect for use in greater moisture applications requiring a high quality face and back that is factory sanded and ready to further finish. It is built to the APA standard – The Engineered Wood Association's industrial grade plywood standards for greater strength, durability and stiffness than standard plywood.

Environmental Stewardship:

• Available FSC® certified
• Can contribute to achieving LEED® credits
• Exterior, water resistant phenolic adhesive

AB Marine Plywood is an APA – The Engineered Wood Association PS 1 panel with an exterior rating.
It is manufactured with a water resistant bonding adhesive and is designed for applications where high moisture conditions may be encountered during service.

Key Advantages:

- Pre-sanded and paintable
- End Stamp: AB-EXT-PS 1-Marine-PTL-#
- No open defects on face
- Fully water resistant adhesive
- Minimal core gaps
- Dimensionally stable

Applications:

Storage cabinets • Garage & carport shelving cabinets •
Home projects • Commercial projects • Countertop underlayment •
Furniture • Cabinets • Wooden toys • Playhouses • Platforms for bed frames •
Overlay applications • Outdoor signs •
Boat buildings • Docks • Fish houses • Boat houses

Since **AB Fir Marine** is sanded, it is important to keep the material dry prior to use. Storage in a warehouse or under roof is recommended. If stored outdoors, units should be off the ground and covered loosely with a protective material.

AB Fir Marine can be sawn, routed, shaped, and drilled. Always use sharp, high-speed tools.
Because of the cross-layer construction, nails, screws, and other fasteners may be placed near the panel edge without splitting the panel.
AB Fir Marine should be securely fastened with 6d nails on 1/4", 3/8", 1/2" panels and with 8d nails on 5/8", 3/4" and 1" panels. Space nails 6" o.c. around all panel edges and 12" o.c. on intermediate supports.
For soffit applications, all panel edges should be supported.
Nails should penetrate at least one inch into the substrate material. Leave 1/8" gap between panel edges.
Spiral or ring shank nails offer the best holding power. Screws and bolts can also be used.

Specifications:

Lengths: 8' & 10' Widths: 4'
Thickness: 1/4'', 3/8'', 1/2'', 5/8'', 3/4'', 1''
Face: A grade Douglas-fir veneer Core: B grade or better western softwood Back: B grade Douglas Fir
Adhesive: NAUF exterior, water resistant phenolic glue
Certifications • PS 1-09, APA - The Engineered Wood Association