

## Installation Instructions

### Stud Spacing & Fasteners

The recommended span rating for direct application to studs or over non structural sheathing is contained in the grade stamp on the back of the panel.

Plywood siding panels with a 16"oc or 24"oc span rating can be installed over studs spaced 24"oc when applied over nailable sheathing as defined in the nationally approved National Evaluation Report NER-133. Fasteners for attaching siding should be nonstaining box, siding or casing nails. For panels 1/2" thick or less, use 6d nails and 8d for thicker panels. Nail siding 6"oc along all edges (including in and outside lapped edges) and 12"oc at intermediate supports (in the field) and along panel tops and bottoms.

### Weather Resistant Barriers

Panel siding is designed to be installed without the use of weather resistant barriers like building paper, either direct to framing or over approved sheathing provided that all joints occur over framing and are protected with a continuous batten, approved caulking, flashing, vertical or horizontal shiplaps or otherwise made waterproof. A weather resistant barrier like building paper, should be applied when mandated by applicable model building codes. Also, horizontally installed grooved siding must have all vertical butt joints backed with weather resistant building paper. Siding installed over foam sheathing including minimum fastening requirements must be in accordance with the relevant provisions of the applicable model building code.

### Panel Joints

All panel edges must be backed with reinforcing solid lumber framing or blocking. Panel edges should be spaced 1/8" to allow for expansion and contraction due to climatic changes. Vertical panel joints require no caulking if they are ship lapped, backed

by building paper or covered by battens. Horizontal panel joints should be ship lapped, overlapped or flashed. Butt joints should be caulked at intersections with inside and outside corner trim, window and door trim and vertical butt joints when installed without building paper.

Additional installation information is available from TECO at [www.tecotested.com](http://www.tecotested.com) and from Pittsburgh Testing at [www.psiusa.com](http://www.psiusa.com)

## Siding Finishing Recommendations

### Edge Sealing

All plywood panels experience faster moisture penetration through panel ends and edges. As a result, edges and ends should be sealed. Edge sealers help to minimize sudden changes in panel moisture content due to normal climatic changes after installation.

### Surface Preparation

Panel surfaces should be free from dirt and loose wood fibers. All finishes should be applied as soon as possible after panel installation. Apply finishes during favorable weather conditions and always follow the finish manufacturer's specific application recommendations for plywood products. Use only first quality finishes and apply according to the application rates recommended by the finish manufacturer. Rough sawn surfaces may require up to twice as much finish as smooth or scratch sawn surfaces. The initial coat should be applied by brush. Sprayed on finishes should be either back brushed or back rolled while wet. Additional coats may be applied conventionally.

### Recommended Finishes

#### Solid Color Stains

Two coats of a high quality oil base or latex opaque stain help mask color variations between wood repairs and the surrounding wood. Face grain is also masked with opaque stains but allows rough sawn textures to

remain visible. It is also recommended that the desired finish be applied to a representative panel sample which contains typical color variations and repairs to ensure that the panel's finished appearance is acceptable.

#### Acrylic Latex Paint

If a painted finish is desired, an acrylic latex paint system composed of at least one stain resistant primer coat and topcoat is recommended for textured siding. Acrylic latex produces a durable finish that masks textured surfaces more than an opaque stain and can obscure grain and color differences. Again it is imperative to follow the paint manufacturer's recommendations for plywood siding application.



# Premium Siding Products

## Siding Warranty

ARAUCO offers the following warranty to the original purchaser of AraucoPly plywood siding products installed in the continental US, Alaska, Hawaii and Canada.

### Warranty

ARAUCO warrants that AraucoPly siding products will not delaminate for 25 years when properly finished and installed from the date of purchase by the structure's original builder or original owner.

Note : Panel delamination is defined as a visible separation of plies in the panel as described in US Product Standard PS 1-07. A panel is considered delaminated if visible ply separation at a single glue-line exceeds 3 square inches.

### Limitations

This warranty is in effect as long as AraucoPly siding panels have been properly installed and finished in accordance with

published installation instructions from ARAUCO,TECO and/or Pittsburgh Testing Laboratory, and the finish manufacturer. Consult [www.araucopy.com](http://www.araucopy.com), [www.tecotested.com](http://www.tecotested.com) or [www.psiusa.com](http://www.psiusa.com) for more information regarding proper installation. Only panels that have been subjected to normal use and exposure will be covered by this warranty. Damage caused by misuse, negligence or acts of God such as fire, flood, wind, earthquakes or impact with foreign objects are expressly not covered. Also excluded are wood weathering characteristics like face veneer checking, leafing, veneer shelling, splitting and broken grain. Wood rot is also excluded from this warranty.

If properly installed and finished AraucoPly siding exhibits delamination, Arauco will agree to reimburse the original purchaser for the cost of comparable replacement panels only. Arauco shall have no liability under this warranty for any labor costs, including the cost of removing defective AraucoPly

siding or replacing or finishing such siding or related trim products.

This warranty states the entire liability of ARAUCO with respect to the products named above. The duration of any implied warranties of merchantability and fitness for a particular use are limited in duration to the duration of any express warranties stated herein. Under no circumstances will ARAUCO be liable for incidental or consequential damages arising out of negligence, tort, breach of warranty, contract, strict liability or any other basis and such damages are specifically excluded herein. Some states do not allow limitations on how long an implied warranty lasts and/or the exclusion of incidental or consequential damages so the above limitations or exclusions may not apply to you (the original purchaser). This warranty gives you specific legal rights and may also have other rights which vary from state to state.

### ARAUCO

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### Certifications



**PS 1-09**

