



Installation Instructions

Thermal Exposure / Expansion and Contraction

All PEAK PVC products, regardless of brand or specific job installation, will have a greater degree of expansion and contraction compared to natural woods. The possibility of expansion and contraction needs to be taken into account during installation and with paint selection, if painting is desired. Not following these guidelines could cause lackluster overall performance, partial or complete failure of your project, and will void the limited lifetime warranty.

Painting

Painting a color darker than a Light Reflective Value (LRV) of 55 is likely to become problematic and will void any and all warranty claims. See more specific painting recommendations and guidelines herein.

Cutting, Drilling and Routing

- You should cut, drill and rout PEAK PVC with the same tools you would use to cut natural hardwoods.
- Always use sharp blades and tooling to achieve the best cuts.
- Pre-drill in temperatures of 40 degrees and below.
- Avoid heat buildup.

Handling and Storage

PEAK PVC should be handled properly to avoid damage and as you would natural softwood boards or moulding of similar density.

- Store on a flat surface in an area not at risk for excessive heat exposure.
- Clean with mild cleaning agents, making sure to rinse all cleaning agents once complete.
- It is not recommended to use abrasive cleaners or solvent-based products.



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- Always test a cleaning agent in an inconspicuous area to ensure it will not alter the product surface.
- Protective eyewear is suggested when cutting, drilling routing and milling PEAK PVC.

Nailing and Fastening

- Never span more than 18' with PEAK PVC
- Fasten into substrate at no less than every 16".
- Use Durable fasteners; stainless steel and galvanized hot dipped are recommended.
- Screwing is preferred over nailing.
- Use 8-gauge or greater for trim boards and 16-gauge or greater for moulding installations.
- Fasteners must be installed no more than 2" from each board or trim end.
- Anchor all boards, moulding and sheet applications solidly to substrate.
- Never fasten to hollow surfaces without a substrate.
- Do not use on load-bearing applications.

Joining

Joining, in combination with fastening and gluing, is important to consider with each job application. Proper joints connect boards, whether they're runs or they've been cut to size, and they can be connected to the same base material or different materials at multiple points. The purpose to is limit movement as much as possible wherever possible; the only exception is in 16' to 18' runs.



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Temperature Guide

- 91 degrees or higher: Tight joints
- 40 to 90 degrees: Leave 1/16" Space
- 39 degrees and below: Leave 1/8" Space

Adhesives and Sealants

PVC products have drawn the attention of producers of adhesives and sealants, big and small. Many have product lines dedicated specifically to PVC trim and moulding products

- Adhesive and sealants play an integral role in installation.
- Always use a quality adhesive and sealant.
- Use the correct type for each application.
- Using the wrong adhesives and sealants could dramatically lower the overall and lasting performance of your project.

Painting

An immediate cost benefit of PVC over wood is that painting is not required. PEAK PVC does not accept responsibility for any paints used or unsatisfactory results due to the use of any paint application.

- Tested with excellent bond to 100% acrylic latex paints.
- High quality paint is recommended for lasting performance.
- All paints used must have a Light Reflective Value (LRV) of 55 or higher; consult a color card or a paint professional.
- Always use paints at full strength and never cut with thinner or water.
- Follow manufacturers' guidelines for any paint products used.



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- Heat-deflective paints are recommended; consult with a paint professional for further recommendations.

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