



CALIFORNIA CASCADE  
BUILDING MATERIALS

# Cascade Ultra-Lite Premium Trim

## INSTALLATION GUIDELINES

### Paulownia Clear Finger Jointed Primed Siding and Trim

**Congratulations** on your choice of Cascade Ultra-Lite Premium Trim Paulownia Clear Finger Jointed Primed Siding and Trim.

Cascade Ultra-Lite Premium Trim is noted for its appearance, durability, decay resistance, lightweight, insulation value and dimensional stability. Cascade Ultra-Lite siding and trim will provide your home with character and distinction that other sidings and trim cannot match. Properly installed and finished, it will provide years of low maintenance performance.



#### 1. Job Site Storage Advice:

At the job site a builder should designate a dry, clean, and protected area for storage. Keep covered and protected. Use blocking to store siding or trim at least 6" off the ground. Protection against moisture is a must. **See Diagram A**

Diagram A



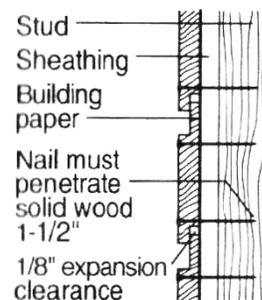
#### 2. Gapping Between Siding Courses: Gap 1/8"

All agencies concerned with building practices, such as the California Redwood Association and the Western Red Cedar Lumber Association, insist that a small gap occur between each course of siding. For example see Diagram B. This practice should be followed with virtually all wood siding patterns. This gap will allow the siding to expand and contract as it reacts to changes in ambient moisture levels. Not leaving a gap can cause considerable performance problems, in particular, during the wettest parts of the year.

#### 2. Nailing:

**Before you even think of nailing up your first piece of siding, there is a critical step you must follow.** Each time you cut a piece of siding or trim and are sure it is the correct length, those exposed cut ends must be sealed before the siding or trim is nailed to the wall. These critical sealing steps are important for performance. Use non-corrosive nails such as stainless steel or aluminum are not necessary. Hot dip galvanized nails are acceptable. Use standard ring-shanked wood siding nails. When driven below the surface of the pattern fill the hole with a premium wood filler that is paintable. Not doing so could cause moisture to penetrate and compromise performance. **See Diagram B**

Diagram B



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## INSTALLATION GUIDELINES Continued Paulownia Clear Finger Joined Primed Siding and Trim

### **4. Seal End Cuts, Caulking and Flashing**

You must seal all exposed wood or latex, edges, fresh cuts, etc. As siding and trim pieces are trimmed to size, seal each end cut with a good quality oil primer. We recommend Bulls Eye primer. Use a high-performance acrylic-latex, acrylic, acrylic-silicone, polyurethane, polysulfide or terpolymer rubber caulks or sealants to seal gaps around windows, doors, corners, and other exterior joints that are exposed to potential water intrusion. If not inspected and maintained, caulking may fail and trap water, creating severe moisture problems. Do not rely on it as the only barrier to moisture penetration.

### **5. Topcoat Advice:**

Schedule topcoats to be applied with 30 days of installation. Siding should be clean and dry before topcoats are applied. Use a good quality 100% acrylic latex paint. Apply 2 two coats.

### **6. Additional Installation Recommendations:**

Excellent installation information for wood siding is readily available on websites or through a variety of agencies. For nailing, gapping, and finishing the Western Red Cedar Association provides excellent information online at: [www.cedar-siding.com](http://www.cedar-siding.com). The Western Wood Products association (WWPA) offers a comprehensive 12-page "TECHNICAL GUIDE" called Natural Wood Siding. Visit [www.wwpa.org](http://www.wwpa.org) or call 503-224-3930

### **7. 10 Year Warranty Coverage:**

Sundial Forest Products manufactures Cascade Ultra-Lite Premium Trim Products. Cascade Ultra-Lite Premium Trim are finger joined Paulownia Trim, fascia and siding products.

**Warranty Coverage:** (SFP) warrants that Cascade Ultra-Lite Premium Trim will be free from manufacturing defects which cause rot, corrosion, delamination or excessive swelling from moisture for a period of ten (10) years from the date of purchase from an authorized Cascade Ultra-Lite Premium Trim dealer.

**Conditions of Warranty:** This warranty applies to the original purchaser only and is limited solely and exclusively to the replacement of any defective Cascade Ultra-Lite Premium Trim or return the original purchase price as determined by SFP. In no event shall SFP be liable for the labour, installation re-installation, freight, taxes or any other charges related to any defective product. SFP shall not be liable for any incidental or any other damages of any kind whatsoever, whether any such claim is based upon contract, warranty, negligence, tort, strict liability or otherwise.

This warranty does not cover defects caused by extreme forces of nature such as hurricane, tornado, lightning, or flood. This warranty also does not cover defects arising from improper storage, damage in transit, intentional or accidental blunt force, unworkmanlike installation, exposure to caustic or corrosive substances, improper painting or surface preparation or any failure to follow SFP's Cascade Ultra-Lite Premium Trim Guide available on Santiam Lumber Sales website and from authorized dealers.

Warranty claims must be made in writing to SFP within 30 days of discovery of the defect. The claim is to be submitted to SFP at the address below together with satisfactory proof of purchase. SFP shall afford an opportunity to inspect the Cascade Ultra-Lite Premium Trim which is the subject of the warranty claim before any remedial action is taken by the owner.

**Exclusive Warranty:** This warranty is exclusive and in lieu of any other applicable warranties, express or implied, including without limitation any implied warranty of merchantability or fitness for a particular purpose.



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