

Solid Wood Cladding Care & Maintenance

Proper maintenance of solid wood cladding is crucial to ensure its longevity, beauty, and continued performance as an exterior finish. By following the steps outlined below, you can protect your investment and keep your wood cladding looking its best.

### **Installation Best Practices**

**Exposure**: Areas of direct sun as well as darker finishes will absorb more heat and individual cladding boards may expand and contract a greater amount.



**Air Flow**: Cladding performs best with airflow behind the boards with either a furring strip or fastener system. It is not recommended to install directly against concrete

Acclimation: Unwrap the bundle and store on blocks off the ground and under cover (do not tarp) for a recommended minimum of 7-14 days.

**Profiles**: Specific profiles and fastener systems will perform better in certain applications and may require additional steps during installation. Please consult with your sales representative if you have specific questions about your chosen profile.

# **Key Benefits of Proper Maintenance**

- **Preservation**: Regular maintenance helps preserve the natural beauty and strength of the wood.
- **Moisture Resistance**: Sealing cut ends and reapplying finish prevents water ingress that can lead to swelling, warping, and buckling.
- **Durability**: A well-maintained cladding will resist the elements better and last longer.
- **Color Retention**: Prevent the natural fading of wood over time with proper finish applications.
- **Ease of Upkeep**: Most maintenance procedures can be performed without the need for sanding or stripping, simplifying the process.

# **Annual Maintenance Steps**

### **Step 1: Fresh Cut End Sealing**



Before installation, seal any freshly cut ends of the solid wood cladding using the finish recommended by the manufacturer. This step is crucial to protect the ends from excessive moisture uptake and prevent buckling.

### **Step 2: Cleaning**



Annually clean the wood cladding using a gentle soap and water solution or a commercially available cleaner/brightener designed for wood products. You may use a hand brush or a pressure washer set to a moderate pressure setting so as not to damage the wood.

#### **Step 3: Reapplying Finish**



After cleaning, check if water still beads up on the cladding's surface. If it does not, it is time to reapply a coat of the recommended finish.

No sanding or stripping is needed before application of the new coat. Ensure the cladding is dry before reapplication.

New finish should only be applied in temperatures above  $60^{\circ}$  F (16°C) in dry conditions New finish can be brushed or rolled onto the surface. A wet looking coat should be applied and it will absorb into the surface without the need to wipe back. Don't over brush the surface.

#### **Additional Maintenance Tips**

- **Inspection:** Regularly inspect the cladding for signs of damage, such as cracks, decay, or loosened boards.
- Repairs: Address any damage or issues promptly to prevent further deterioration.
- Trim Plants: Keep trees and bushes trimmed back from the cladding to allow air circulation and prevent mold or mildew growth
- **Gutters:** Ensure gutters and downspouts are functioning properly to direct water away from the cladding.

By following these simple maintenance steps, you can enjoy the full range of benefits that your solid wood cladding offers and the aesthetic appeal it brings to your property. Please direct any questions to your J. Gibson McIlvain sales representative about your specific installation.