

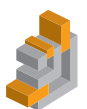
*Guide to*

# SUCCESS ON THE JOB SITE



*Storage, handling and preparation*

Complete guide to pre-finished materials



**WOODTONE™**  
always there, *naturally*

## Section 1: Before you Begin

Please ensure you review this manual in its entirety prior to installation of your Woodtone products. The purpose of this manual is to provide information and tips to simplify the storage, handling and installation process. Woodtone will not accept any liability or responsibility under our warranty for product failure caused by application that does not meet these requirements.

No instruction manual can anticipate all questions that may arise. If you encounter a situation that is not covered by this manual, please contact us at woodtone.com or 800-663-9844.

Before installing Woodtone materials, please ensure you inspect the materials for breakage, foreign objects, surface defects, correct product, correct color and color consistency. Also check for wet or saturated products. Do not install product you are not comfortable with! Woodtone will consider installation of product as final acceptance and will not honor any claims regarding said product.

### **IMPORTANT NOTE:**

**Failure to comply with the instructions in this manual and/or applicable substrate installation instructions may affect product performance and will void the product warranty.**

## Section 2: Safety

### **IMPORTANT NOTE:**

**Follow all Government safety requirements as well as individual jobsite requirements. If you don't know, ask your onsite safety official.**

### **Ladders:**

- Maintain ladders free of oil, grease and other slipping hazards
- Do not load ladders beyond their maximum intended load
- Use ladders only for their designed purpose.
- Use ladders only on stable and level surfaces unless secured to prevent accidental movement.
- Do not use ladders on slippery surfaces unless secured or provided with slip-resistant feet to prevent accidental movement. Do not use slip-resistant feet as a substitute for exercising care when placing, lashing or holding a ladder up on slippery surfaces.
- Secure ladders placed in areas such as passageways, doorways, or driveways, or where they can be displaced by workplace activities or traffic to prevent accidental movement. Or use a barricade to keep traffic or activity away from the ladder.
- Keep areas clear around the top and bottom of ladders
- Do not move, shift, or extend ladders while in use
- Use ladders equipped with non-conductive side rails if the worker or the ladder could contact exposed energized electrical equipment
- Face the ladder when moving up or down
- Use at least one hand to grasp the ladder when climbing
- Do not carry objects or loads that could cause loss of balance and falling
- Do not use ladders as a horizontal work platform.

### **Tools:**

One of the most important things you can do to make the job go smoothly is to make sure that all tools are in good shape and everyone understands how to use them.

- Maintain all hand tools and equipment in a safe condition and check regularly for defects. Do not use broken or damaged tools.
- Use double insulated tools or ensure that all tools are grounded.
- Equip all power saws with blade guards and turn them off when they are not in use.
- Before you or your crew use pneumatic or power-activated tools, make sure everyone has been trained and checked out on their proper use.
- Shear-type tools will cause little dust emissions. However, using polycrystalline diamond-tipped and carbide-tipped blades will create dust.

### **Personal Protective Equipment(PPE):**

OSHA requires that workers wear applicable personal protective equipment. Ensure you follow all PPE requirements for the substrate you are cutting.

- Falling debris is a hazard when installing siding and accessories. All workers and visitors should wear hard hats while they are on the job site.
- When cutting or nailing siding and accessories, wear cut-resistant gloves and ANSI Z87-approved eye protection or face shields.
- Wear sturdy shoes or boots to prevent or minimize foot injuries.

## Section 3: Storage

Woodtone products must be kept covered and stored at least 6" off of the ground, on a clean, flat surface. Before the product is installed, it should be well protected from direct exposure to the elements. Woodtone recommends pallets be stored in a garage, under a protected area or under a tarp. If product do become wet, they must be dried completely prior to installation.

### Proper Storage:

Although Woodtone building products are prefinished, the product can become saturated if not protected during storage. If product becomes saturated, do not install until it dried out thoroughly.

- Do not store pallets directly on the ground. If a covered area such as a garage is not available on the job site, place pallets on wood blocks to allow air flow underneath the pallet.
- If product is to be placed on a damp surface, place a vapor barrier on the ground underneath the pallet.
- Use the plastic wrap provided to keep the product dry and prevent moisture from settling on the siding. If you expect snow or rain, cover with a tarp.
- If the product is packaged with slip sheeting, ensure that the slip sheeting stays between the boards to protect against marring the surface, boards sticking together, and moisture.
- Do not lift more than 2 packs by forklift at any time
- Never stack pallets more than 3 high

### IMPORTANT NOTE:

**Do not install materials that are wet. Installing wet or saturated materials may result in shrinking or swelling after installation.**

**Pay particular attention to the top two or three rows of product on the pallet as these are the most likely to become saturated. For best results, do not install these boards until you are absolutely certain they are dry.**

**Many issues can be traced back to storage and handling issues. Best practice is to put an additional layer of plastic or a tarp over the pallets when they are on site.**

## Section 4: Handling

### Proper Handling:

Always pick up the boards from the center; carry by the narrow edge.

- If handled incorrectly, the surface of the prefinished boards will scratch
- Do not slide boards when removing them from the pallet as sliding one board against the other will mar the surface of the board below
- Always pick up boards from the center
- Always use corner protectors when banding product

## Section 5: Cutting

Cutting Woodtone products requires carpentry skills and knowledge that is unique to fiber cement, engineered wood and wood products.

### Personal Protective Equipment:

When Woodtone products are cut or drilled, dust will be created. If you are cutting fiber cement, this dust may contain crystalline silica, which can pose a health risk. To minimize dust, use cutting tools equipped with a dust collector, and never use water when cutting. Ensure adequate ventilation by working outdoors or by using mechanical ventilation to reduce potential exposure. Finally, always wear safety goggles and dust protection equipment when operating cutting tools.

- Cut materials face down when using a circular saw or mechanical shears. Cover the saw table with a piece of carpet or soft cover to avoid scratching the face of the siding.
- Use good support and position the siding face down when using a circular saw or mechanical shears.
- Cut materials face up when using a chop/miter saw.
- When cutting fiber cement, support the board along its length and near the cut.
- To avoid breakage, use extra care when you cut near and edge.
- Handle narrow and notched pieces carefully to avoid breakage.
- When cutting beaded siding profile, start the cut against the bead.

### IMPORTANT NOTE:

**Always reseal all field-cut edges with 100% acrylic latex paint or primer.**

## Section 6: Touch Up

Woodtone's prefinished products are manufactured to be installed upon delivery to the job site. Extra care and attention should be given to ensure the product is not damaged prior to installation. When unintentional damage does occur, one should first consider if the damaged piece should be cut back or attempt to touch up. Prior to touch up:

- Check the touch up color provided is correct
- Mix the paint well
- Do not allow touch up paint to freeze
- Test the color on the sample piece or hidden area of siding/trim before applying

Once you are ready to touch up, follow these instructions:

- Touch up only areas that are smaller than a dime. We recommend that you replace panels with areas of damage larger than a dime.
- Apply a thin layer of provided coating to the scratch using a small detail brush
- Wipe away excess coating with a foam brush for desired appearance
- Repeat until satisfied with appearance

## Section 7: Notes

### **Efflorescence:**

Efflorescence is a naturally occurring, white, powdery deposit that can appear on cement-based building materials. It is the result of a process in which moisture draws salt crystals to the surface, evaporates, and leaves a chalky substance behind.

*What can be done about it?*

- Vinegar and water solution: Efflorescence can be removed with a dilute solution of household white vinegar and water. The dilution ratio is 20 to 50% vinegar in water by volume. For most cases of efflorescence a 25% solution works well.

### **Washing Your Exterior:**

Depending on locale and climate conditions, the siding may be subject to occasional accumulations of dirt. To keep siding attractive we recommend periodic washing (ever 6 to 12 months). Use tap water to which a moderate amount of household cleaner has been added. Apply solution by cloth, sponge or soft brush. Immediately follow all washing by rinsing thoroughly with plain water from a garden hose. We do not recommend power washing Woodtone products.

### **Installation:**

As Woodtone does not manufacture all the substrates for which they prefinish, please ensure you are following the substrate manufacturer's installation instructions properly. Failure to install the product correctly will result in a voided warranty. Please visit [woodtone.com/installation](http://woodtone.com/installation) for external links to substrate manufacturer resources.



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**Thank you for purchasing quality factory coated products  
by Woodtone! Please read this instruction guide to ensure  
proper storage and handling of your prefinished products.**

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