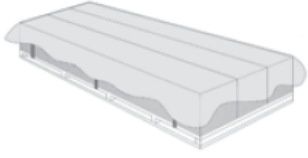


Read all instructions prior to installing any siding product. Failure to install and finish this product in accordance with all Local Building Codes, regulations and MAXITILE written application may lead to personal injury, affect system performance, violate local building codes, and void the product warranty. We suggest that you read these instructions at least twice.

### STORAGE AND HANDLING:



- Protect from the weather.
  - Store product dry and flat prior to installation.
  - Product must be carried on edges to avoid breakage.
  - Keep siding products in the original packaging until it is ready to install.
  - Installing MaxiPLANK™ wet or saturated may cause shrinkage at butt joint. If MaxiPLANK™ becomes wet or saturated, allow product to dry before installation.
  - If MAXITILE products are stored outside, they should be protected with an additional waterproof covering.
- MAXITILE is not responsible for damage caused by improper storage and/or handling of the product.

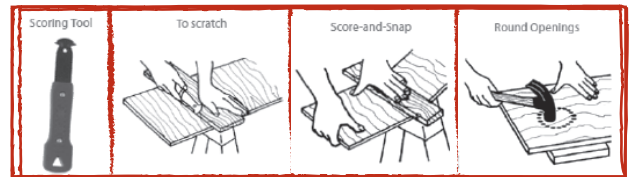
### FRAMING:

- Follow Local Building Codes for proper framing and flashing requirements.
- MaxiPLANK™ can be installed over braced wood or steel studs, spaced at 16" with max. 24" o.c.
- Framing must be provided at horizontal and vertical edges for nailing.
- MaxiPLANK™ panel siding must be joined on horizontal studs.
- A water resistive barrier between the framing and the siding is required. The water resistive barrier must be appropriately installed with penetration and pejunction flashing in accordance with Local Building requirements.
- Do not install MAXITILE products such that they remain in contact with standing water.

MAXITILE will not assume any responsibility for water infiltration within the wall or wall cavity.

### CUTTING:

- If power-sawing, use carbide- or diamond-tipped blades. Position cutting station so that wind will blow dust away from user and others in working area.
- Use NIOSH-approved respirators and goggles for protection when power-sawing.
- NEVER use a power saw indoors.
- NEVER dry sweep. Use wet suppression or HEPA vacuum.



### WARNING. AVOID BREATHING SILICA DUST.

MAXITILE siding products contain respirable crystalline silica, which is known to the State of California to cause cancer and is considered by IARC and NIOSH to be a cause from some occupational sources. Breathing excessive amounts of respirable silica dust can also cause a disabling and potentially fatal lung disease called silicosis, and has been linked with other diseases. Some studies suggest smoking may increase these risks. During installation and handling: (1) work in outdoor areas with ample ventilation; (2) use fiber-cement shears for cutting or, where not feasible, use a dust-reducing circular saw attached to a HEPA vacuum; (3) warn others in the immediate area; (4) wear a properly-fitted NIOSH-approved dust mask or respirator (e.g. N-95) in accordance with applicable government regulations and manufacturer instructions to further limit respirable silica exposures. During clean-up, use HEPA vacuums or wet methods, never dry sweep. For further information, refer to our installation guides and Material Safety Data Sheet available at [www.maxitile.com](http://www.maxitile.com) or by calling (800) 451-2003. FAILURE TO ADHERE TO OUR WARNING, MSDS, AND INSTALLATION GUIDES MAY CAUSE SERIOUS PERSONAL INJURY OR DEATH.

### FASTENERS:

- Fasteners must be corrosion-resistant, preferably quality hot dipped galvanized nails. MAXITILE is not responsible for corrosion resistance fasteners. Always check Local Building Codes for additional requirements.
- Drive fasteners perpendicular to siding and framing.
- Fasteners heads should fit snug against siding (no air space).
- Do not over-drive nail heads or drive nails at an angle.
- If nail is countersunk, caulk nail hole and add a nail.



#### To metal stud:

- Concealed fastening. No. 8 x 1 1/4" long C-wing screws.
- Exposed fastening. No. 8 x 1 5/8" long C-drill screws.

#### To wood stud:

- Nails can be applied using a smooth head hammer or a pneumatic nail gun with flush attachment so that nails are not over-driven.
- Concealed fastening. No. 11 x 2" long roofing nails, with min. 0.125" shank and 0.275" head. Exposed corners should not be face-nailed with concealed fastening.
- Exposed fastening. 2" long 6-penny nails, with min. 0.125" shank and 0.265" head.

Do not use aluminum fasteners, staples, or clipped head nails.

Remember: Fastener always must be attached to structural framing members.

NOTE: Published wind loads may not be applicable to all areas where Local Building Codes have specific jurisdiction. Consult MAXITILE Technical Assistance if you are unsure of applicable compliance documentation.

### CLEARANCES:

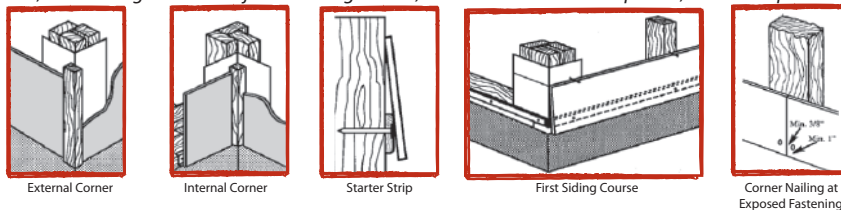
- MaxiSIDING products should be installed to meet Local Building Code clearance requirements between the bottom edge of the MaxiSIDING and adjacent finished grade.
- Maintain a 1"-2" clearance between MAXITILE products and paths, steps and driveways.
- Maintain a 1"-2" clearance between MAXITILE products and decking material.
- At the juncture of the roof and vertical surfaces, flashing and counterflashing shall be installed per the roofing manufacturer's instructions.
- Provide a 1"-2" clearance between the roofing and the bottom edge of the siding and trim.
- Maintain a 1/4" clearance between the bottom of MAXITILE products and horizontal flashing.
- Maintain a minimum 1" gap between gutter end caps and siding & trim.

### KICKOUT FLASHING:

The roof must be flashed with step flashing. Where the roof terminates, install a kickout to deflect water away from the siding.

### INSTALLATION:

- Install a 1/4-inch thick starter strip level to the desired bottom of the first course by nailing to the sill plate.
  - All MaxiPLANK™ must span over a minimum of two studs and shall not over studs except when using the "off-stud-jointer."
- All exposed field cut edges (such as butt joints, outside edges or where joint flashing is used) should be covered with primer, sealant or paint.



### FINISHING:

- #### CAULKING.
- Use high quality exterior grade paintable elastomeric joint sealant, complying with ASTM-C 834 or ASTM-C 920 (grade NS, class 25) regulations.
  - Caulking must be applied according to manufacturer's written instructions or ASTM-C 1193.

#### PAINTING.

- Never apply oil-based paints or stain to siding, soffit or trim.
- Always follow the manufacturer's instructions when staining.
- You have up to 90 days (3 months) to apply a finish coat on unprimed products and 180 days (6 months) on primed products.
- Always follow the manufacturer's instructions when painting.
- Never apply primer or paint to wet or saturated fiber-cement products.

MAXITILE will not warrant and does not assume any responsibility for the performance or appearance of field-applied primer and/or paint.

