Stack-N-Tack® Stack Stone Siding

Use and restrictions

Stack-N-Tack® siding can be used on new or existing construction. The siding is nailed or screwed onto the wall; therefore no brick ledge is required. Stack-N-Tack is limited to a height of 30ft with normal building design. Heights may be increased when specified by a structural engineer and approved by building officials. When a section of wall wraps over the top of the roof, this is called a "floater". Extra support is needed in this area prior to the installation of Stack-N-Tack siding.

Tools needed to install

Safety glasses, gloves, ear plugs, dust mask, drill, circular or chop saw with diamond blade, measuring tape, caulking gun, level, utility knife, hammer, stainless steel screws or nails.

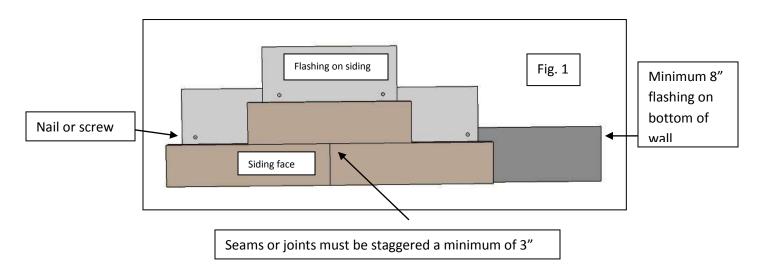
Safety first is the number one priority with any construction project. Always wear safety glasses and gloves when handling Stack-N-Tack® siding. Cutting is often a key part of installation. You can either use a circular saw or a grinder with a dry saw diamond blade found at any hardware store. Take all necessary precautions when cutting, use safety glasses, gloves, and dust mask.

Stack-N-Tack® Siding Installation

Before the siding can be installed the following must be done:

House wrap must be installed. If treated wood is used, 30lb felt and stainless fasteners must be used. Inside corners should be wrapped with a 12" self adhesive waterproof membrane or aluminum flashing. Outside corners should be wrapped with an 8" self adhesive waterproof membrane or aluminum flashing (see Fig 2). Install a minimum of 8" aluminum flashing or self-adhesive waterproof membrane along the bottom edge of the building (see Fig. 1). Membrane or flashing will also need to be installed around windows and doors (see Fig 3).

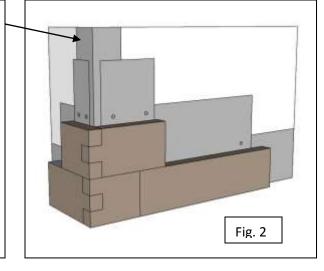
With the flashing or waterproof membrane in place, start installing the siding at the bottom checking for level after each course of siding is installed (make adjustments to level if necessary). When placing the siding on the wall, each seam on the lower course must be overlapped by a minimum of 3" on each side of the seam by the upper course (see Fig 1). Cutting may be required. Corners must also be staggered (see Fig 2). Each siding piece is installed using 2 fasteners and must have at least one of its fasteners attached to a stud to a depth of 1". The fasteners should be placed 1" above the veneer. Stainless fasteners are recommended.



Corners should be wrapped with a waterproof membrane or aluminum flashing.

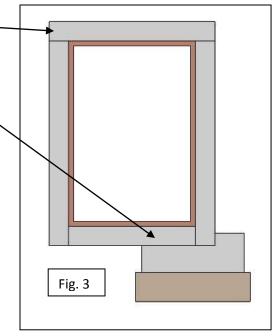
Corners should be installed with each course.

Inside corners use the same corner pieces reversed.



Waterproof membrane or flashing must be placed around windows starting at the bottom. Bottom membrane must overlap the top of the flashing on the last course of siding.

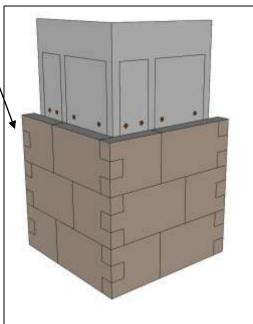
Once the bottom flashing is installed, you must do side flashing overlapping bottom flashing, then top flashing is installed.

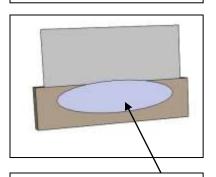


Window

For sill under a window, remove the flashing and glue with a heavy duty construction adhesive. If needed, cut the bottom of the siding under the sill leaving the flashing.

To cover a column, use corner pieces as shown. The corners will fit around a 15" OD column without cutting. You must wrap the column with a waterproof membrane or flashing before the siding can be installed.





Our product is designed to allow natural movement that protects from freezing, thawing, and settling. If you use adhesive on the siding, only place in the noted area to allow for drainage.