

ADORN[®] Mortarless Stone Veneer

INSTALLATION INSTRUCTIONS

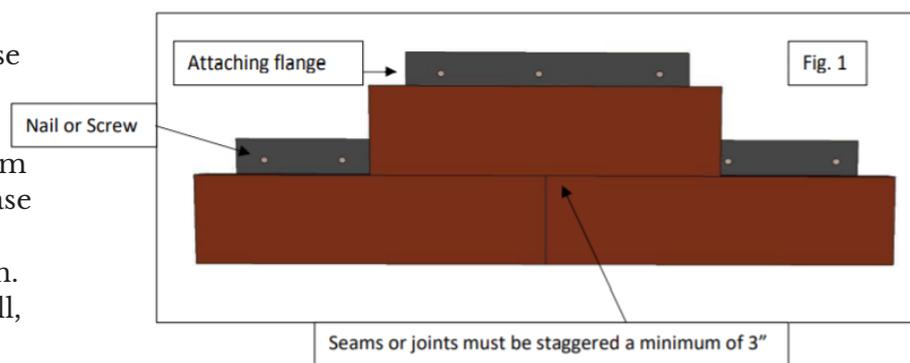
TOOLS NEEDED FOR INSTALLATION:

- Safety glasses
- Gloves
- Ear Plugs
- Dust Mask
- Level
- Proper sized screws or nails
- Drill
- Saw with masonry blade
- Measuring Tape
- Caulking gun
- Utility Knife
- Hammer

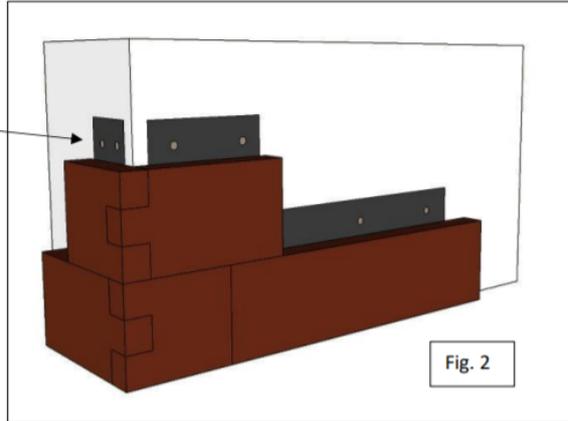
Fasteners must be corrosion resistant with a 3/8" minimum head diameter and 1/8" shank. The length will vary and needs to be able to penetrate the studs to a depth of 1". NCP recommends the use of quality exterior construction nails or screws. NCP is not responsible for the corrosion resistance of fasteners. Treated lumber may react with metal or coating of fastener. Determine compatibility when selecting fasteners.

Installing the Panels

- Start installing the Adorn panels at the bottom checking for level after each course is installed (make adjustments to level if necessary).
 - **Hint:** Securing a level 2X4 to the bottom of the structure will help getting the base row of panels level.
- Then remove the 2X4 after the installation. When placing the siding panels 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.

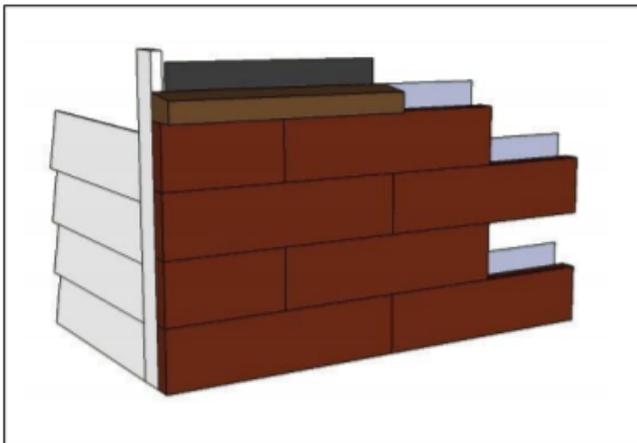
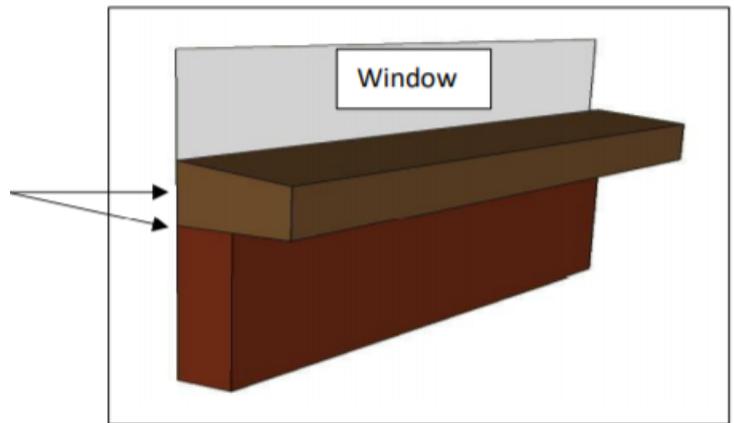


If the project requires corners, install the corner first and work out both sides. Corners should be installed with each course. Each corner piece needs two screws or nails to securely attach. Inside corners use the same corner pieces reversed.



- Corners must also be staggered (see Fig 2).
- Each siding piece is installed using 3 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.

- To install a sill under a window, carefully remove the attaching flange and glue with a heavy duty construction adhesive. Place adhesive to the back and the bottom of the sill piece being installed.

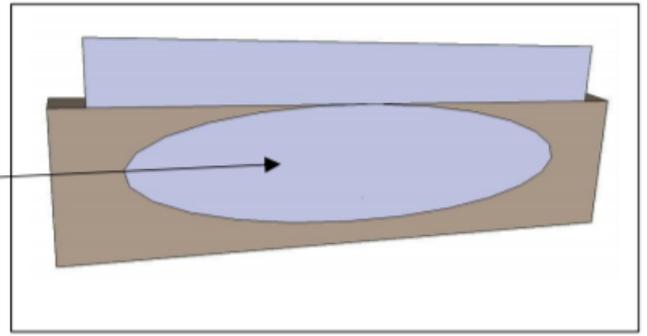


- For applications where the Adorn system will terminate without a corner return, one suggestion is to have the Adorn veneer extend past the structure the width of the siding, corner trim, J channel, etc, on the return. For a finished look, place the panels with the factory edge exposed. The sills are installed the same as the panels with a minimum of 3 fasteners with 1 of these into a stud to a depth of 1".

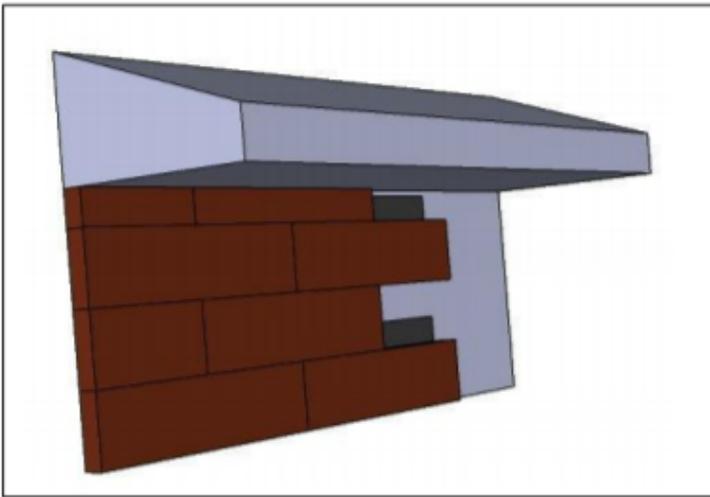
During the Installation

- During the installation, some panels will need to be cut to fit and the attaching flange will need to be removed. To remove the flange, carefully cut off with snips. This may produce sharp edges so handle with care. Pieces without the attaching flange will need to be installed with adhesive. In order to achieve a good bond, a non-painted, clean flashing material must be attached to the structure first. After the bonding surface has been installed, use a heavy duty construction adhesive such as PL Premium or DAP DynaGrip Max to install the Adorn pieces. Additional temporary support may be needed until adhesive cures.

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



Finishing Things Up



- To finish projects where Adorn is to be installed up to the soffit, measure the distance from the last full panel installed to the soffit. Cut Adorn panels to fit and glue into place using construction adhesive, such as PL Premium or Dap DynaGrip. You may need to trim the attaching flange from the last full panel or securely attach a nonpainted, clean flashing material to the structure to achieve a good bond surface.

IMPORTANT INFORMATION

- Ensure that Adorn is being installed to a structure that meets all building code requirements. Code approved flashing must be used at all terminations, penetrations, and material transitions. Control moisture penetration caused by run off, gutters, and downspouts. If there is any question as to the integrity of the structure, contact the appropriate professional to correct. Adorn should maintain a 2" clearance from hard surfaces such as pavement and patio surfaces.
- When cutting, grinding, or trimming any Adorn pieces, always follow the tool manufacturer's safety instructions and use the appropriate safety protection.
- Cutting dust and general construction dust can be removed with clean water and if needed, a nylon bristle brush. Do not clean with a power washer, harsh chemicals, or acid products.
- The small side of the corner occasionally may not fit as snug as desired. If needed, a dab of construction adhesive can be applied to the back of the piece to ensure a snug fit.
- The corners are manually checked to fit together and are packaged as a set. There are 4 sets placed in the box together and the remaining 2 sets have the 5.5" pieces at one end of the box with the 2 9.5" pieces lying flat on the top. When installing corners, use the sets as they are shipped.

Adorn / Rust-Oleum coordinating colors to touch up the base color:

Colorado Gray - #249279 Primer Gray
Northern Gray - #249279 Primer Gray
Buckskin - #7226 Bronze

Desert Tan - #7772 Putty
Terra - #249857 Satin London Gray