



VISSCHER VISION PANEL INSTALLATION GUIDE

General Information

Visscher Lumber Shingle Panels are applied much like drop siding. All local building code requirements regarding weather barriers, fasteners, flashing and clearances should be adhered to. Shingle Panels are fabricated to 1 3/4" multiples which means that if any keyway in a panel is offset to the panel above or below by 7/8 of an inch none of the keyways will align.

Corners and Trim

For outside corners consider our pre-made Corners. All trim and inside corners should be applied first. Premade corners should be applied one at a time to allow slight adjustments. Visscher Lumber recommends pre-staining all panels corners and trim.

Level Strip

It is recommended that panel application begin at the lowest point of the structure. Start with a level 5/8" x 1 3/4" strip. Strip should be fastened straight and level. The first row of panels will rest on this strip.

Panel Application

Shingle Panels should be installed from right to left. The first panel will usually butt up to an outside corner, inside corner or trim. Cut the overlap off the right-hand end of the panel, caulk the rest of the panel on the level strip and press the panel to the corner or trim. Nail the panel to each stud or rain screen strip, taking care to avoid nailing below the scribe line. Complete the row by end lapping each panel and nailing as above. Subsequent rows will follow the same procedure except the first panel needs to be located so that the keyways do not line up with those of the panel below it. The appropriate offset should be about 7/8". If the first panel of each row is located so that the keyways are offset the keyways of the rest of the panels in the row will not align with those below.

Butt Joints

Butt joints at all corners, windows, chimneys etc. must be caulked using an approved exterior grade product. Care should be used to create a weather tight joint without unsightly seepage.

Cutting

When it comes time to cut a panel use a portable circular saw and place the panel face down to prevent splintering. Make sure the cut is square. You may cut several panels at the same time to speed up application.

Staining

Visscher Lumber recommends pre-staining.

Nailing

Visscher Lumber recommends a corrosion resistant galvanized or stainless-steel roofing nail. A pneumatic nail gun will speed up application. Position nails at the studs. Nail on or above scribe line. Always put one nail 1/2" from the ends of each panel. If the panel ends miss a stud, place 3 nails approximately 1" apart from the ends of the panel. Nail each course of panels from one end to the other.

First course

Nail a corner in place as alignment. Be sure that the corners are plum in both directions. Install the first course of siding. The bottom of each panel sits on top of the previous panel so each course goes up easily, maintaining a consistent exposure. Trim the overlap of the panels left end or the under lap on the panels right end when butting to window, door trim or corners.

Subsequent Courses

Level should be checked occasionally. Panel and joint should be offset 16 to 24 inches from previous courses.

Top Course

Chances are you'll probably have to rip the last sighting course to fit the top course will have to be face nailed on the trim board or a trim board can be attached to cover the siding nails

