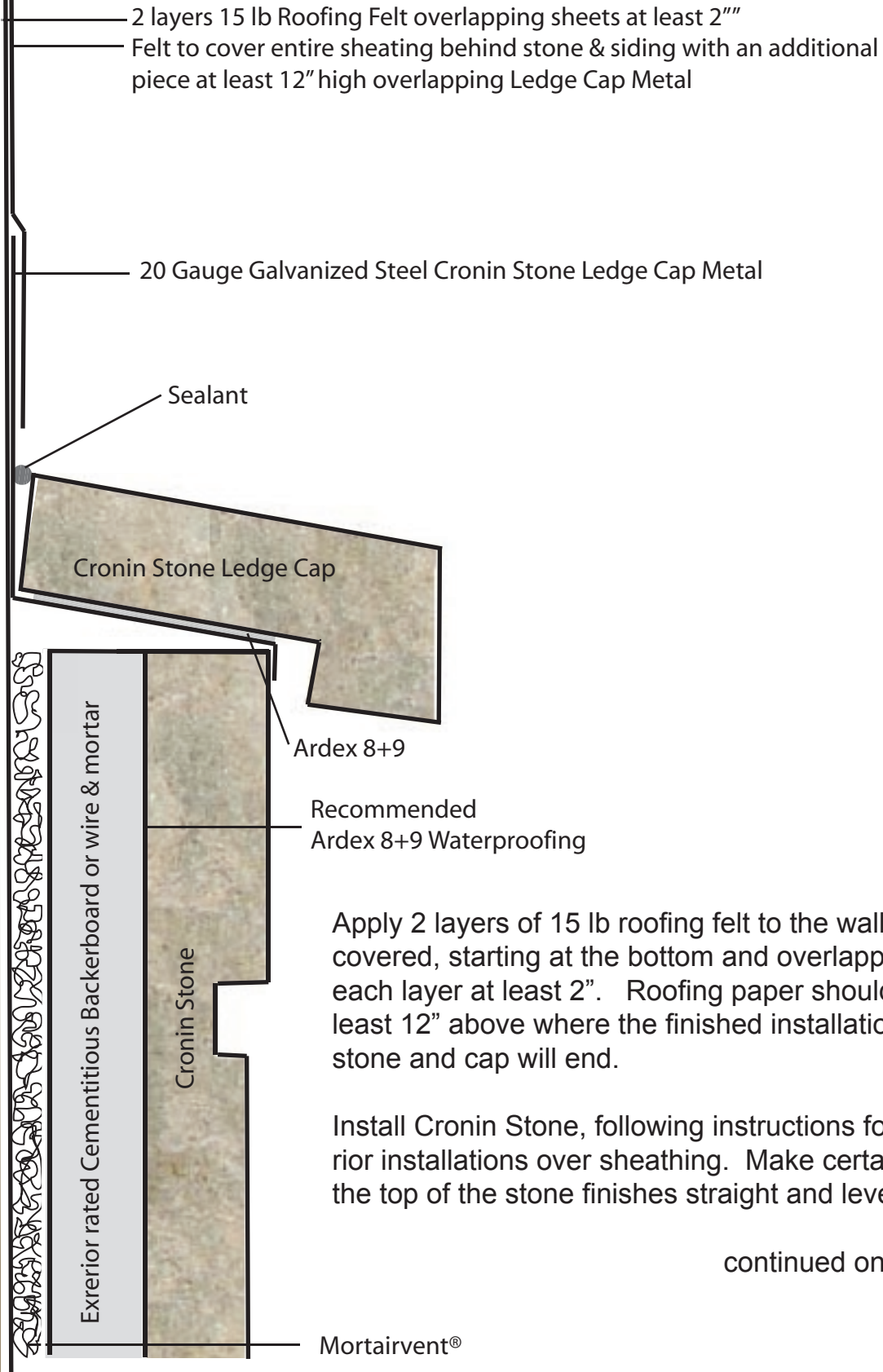


Installations Instructions

Cronin Stone Ledge Cap

3/4" Plywood Sheathing



Apply 2 layers of 15 lb roofing felt to the wall to be covered, starting at the bottom and overlapping each layer at least 2". Roofing paper should go at least 12" above where the finished installation of stone and cap will end.

Install Cronin Stone, following instructions for exterior installations over sheathing. Make certain that the top of the stone finishes straight and level.

continued on back

Start at corners or outside edges of the installation and set either the Ledge Cap or a Ledge Cap Metal corner on top of the installed stone. Mark the top of the metal at each corner or edge of the installation. For an accurate mark, place a piece of masking tape over the felt paper and mark with pencil. Make another mark 1/8" higher; this will be your working line.

Once all corners and edges are marked, snap a chalk line between the higher marks and make sure the Ledge Cap Metal can rest on the stone and stay below the mark across the entire installation. Because the stone thickness varies between pieces and the Ledge Cap slopes – a very thick portion of one stone could require you to either grind it slightly or raise the entire Ledge Cap Metal enough to clear it and stay level throughout the rest of the installation.

Start at a corner or end and drive a 1" #8 galvanized screw through 1 of the holes closest to the edge without tightening it completely. Take the next piece of Ledge Cap Metal and align the first hole with the hole in the corner. Either piece can be on top, if one way fits better than the other, use the best way. (Sometimes an end can be slightly bent.) When a cut is required at a corner, make the cut piece long enough to overlap the corner at least 1" and drill through the cut piece using the pre-drilled hole on the corner as a guide. Continue driving in screws in the ends of each piece until all the Ledge Cap Metal is in place, then drive the remaining screws, making sure you are following your chalk line.

Once the Ledge Cap Metal is installed, the Ledge Caps are bonded to the metal with Ardex 8+9 Waterproofing Compound. Temperature should be above 50° F. Scuff the top of the Metal Ledge Cap Hanger and corners with course sandpaper and then clean the surface with a clean rag and acetone to remove any contaminants that might be on the metal hangers. Lay out the Ledge Caps so they are centered and end cuts are longer than half a piece to the tips of the miters. Mix the 8+9 to a trowelable consistency; it should be soft and easy to spread with a margin trowel. Start in the corners, with mitered cuts and work away from the corners. Ledge Caps should be spaced 1/16" apart and require no grout; the metal is what makes them watertight. A small bead of 8+9 on the bottom half of the miters will help protect them against freeze-thaw deterioration, but make sure the miters are properly cut before applying 8+9. Drying time is approximately 2 hours at 70° F, but keep material clean as you go. 8+9 is difficult to clean off after initial set and nearly impossible after full cure. After the 8+9 has set, a small bead of sealant is recommended at the top of the stone to prevent freeze-thaw damage.

When siding is installed, a layer of 15lb roofing felt should cover the face of the Ledge Cap Metal and extend up at least 12" above. It is recommended that the rest of the paper above the stone be installed at this time.

The Cronin Company

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Portland, Eugene, Medford, Bend, Kent, Tacoma, Spokane