

Design and Application Instructions

Re-walling

Once the old exterior wall material has been removed and the old nails or other protrusions cleaned away, the new wall can be applied. No. 30 organic felt (ASTM D226 Type II or ASTM D4869 Type IV) underlayment should be applied since it is new construction.

Over Walling

Applying Certi-label® Western Cedar shingles or shakes right over an old wall - whether wood, brick, stucco, or synthetic products - is easily done. It saves time involved in both removing the old exterior and in disposing of it. However, avoid nailing over vinyl or aluminum as they are not sufficiently strong to provide a proper support.

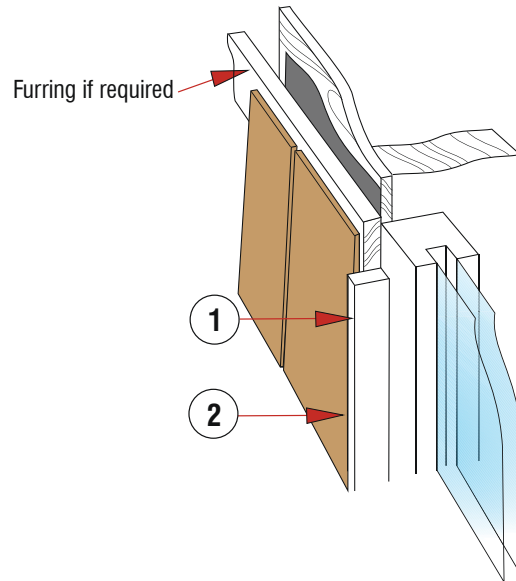
First, nail moulding strips on the face of existing window and door casings, flush with the outer edges. The Certi-label® Western Cedar shingles or shakes are then joined to the mouldings (**Figure 12**).

Over Beveled Siding

Applying a new Certi-label® Western Cedar shingle or shake wall over old beveled siding can be accomplished in either of two ways: 1) By filling in the low points of the wall with low grade lumber or plywood strips (called horse feathers) of appropriate thickness and thereby increasing the potential nailing surface, or 2) by nailing the Certi-label® Western Cedar shingles or shakes to the high points of the bevels of each course of the old wall, or of alternate courses [provided it does not result in weather exposure greater than is recommended (**Figure 13**)].

Ensure that the first course is properly attached. All Certi-label® Western Cedar shingle and shake product installation must meet nailing and exposure guidelines as detailed in this manual. It may be necessary to add occasional nailing strips.

Figure 12: Typical Window and Door Casing Detail



1. Apply new casing to bring Certi-label® Western Cedar shingles or shakes flush with surface.
2. The integrity of the original flashing is to be utilized. Additional trim is considered to be decorative only. If the original window does not have good structural integrity, it must be removed and a new one installed. New casings are to be installed as part of proper wall construction as shown throughout this manual.

Figure 13: Over Beveled Siding Detail

