



INSTALLATION GUIDE

CAREA COMPOSITE CORNER

01/12/01

STEP 1

Install Support Molding

First, Molding P.08 must be put in place. This molding must be galvanized steel or aluminum, at least 20 gauge;

It serves as the support for the CAREA corner piece and preserves the water-tightness of the system. The molding must meet the standards and dimensions outlined to facilitate functioning of the corner piece and preserve our CAREA warranty. (Fig. 1)

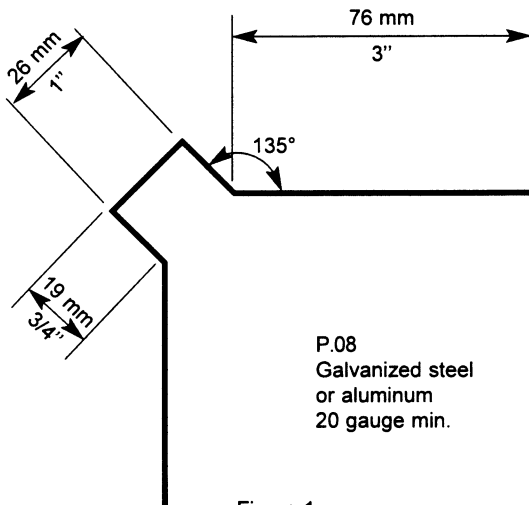


Figure 1

The molding is affixed directly to the horizontal furring used to attach the panels themselves, or directly onto the substrate if no furrings are used. Its installation must be level. (Fig. 2)

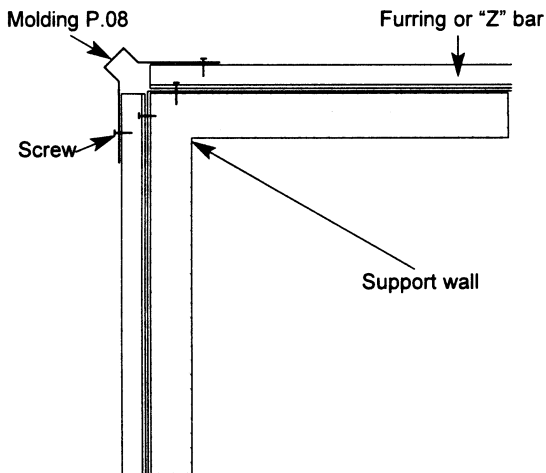


Figure 2

The base of the P.08 molding must be even with the base of the J-starter molding (P.01 or P.02). The J-starter molding must be cut to receive the centre portion of the P.08 molding. (Fig. 3)

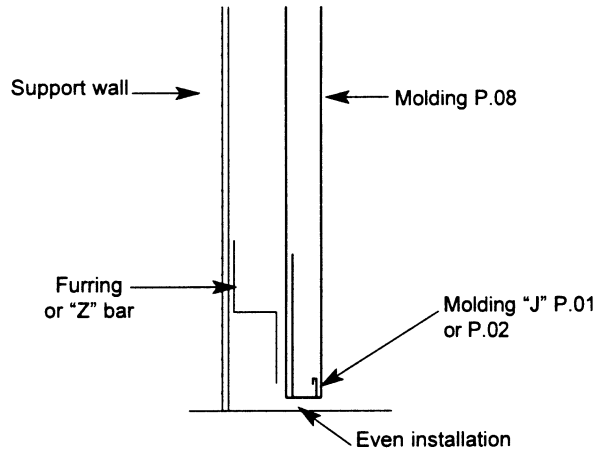


Figure 3

STEP 2

Install Panels

Panels on each side must be cut vertically such that they contact the central part of the P.08 molding. (Fig. 4)

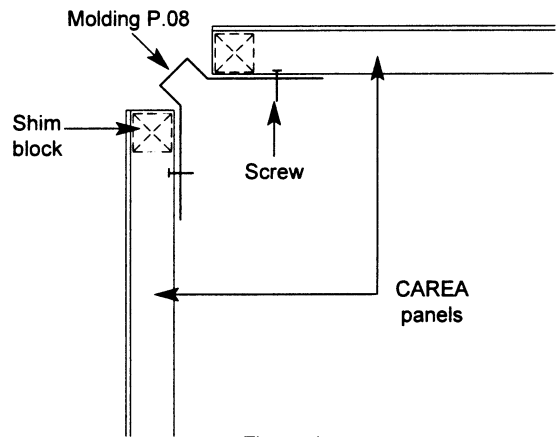


Figure 4

A vertical shim block must be installed behind cut panels along the cut to keep panel rigid along its cut line. Panels must be installed next using the method described in our panel installation guide.

STEP 3

Install CAREA Corner

The CAREA corner molding is 600 mm long centre-to-centre; it must be fitted over the P.08 molding and attached to it by screws (pan socket tek 3 #10-16 x 1"; guaranteed 10 years against corrosion). Head of screw must be 9 mm Ø ($11/32$ ") not more, not less. (Fig. 5)

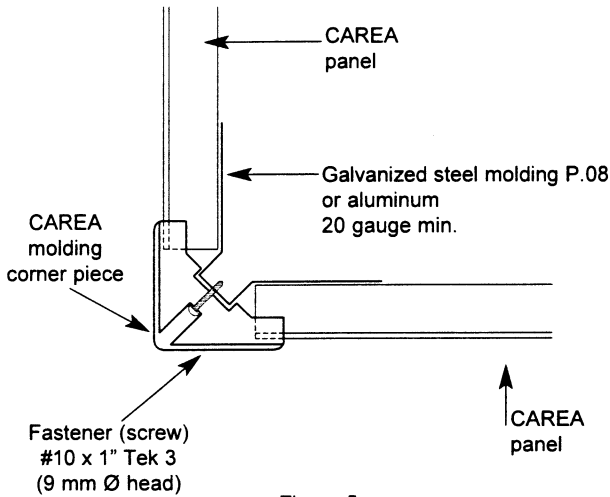


Figure 5

The moldings stack to form a continuous corner piece, matching the joint condition of the adjacent panels.

The moldings are pre-drilled to receive the fasteners top and bottom.

The first or last CAREA molding must be installed by drilling a hole in the centre top or bottom and fastening it with a screw and adhesive on the inside surface; the screw should have a durable, esthetically - finished head. (Fig. 8)

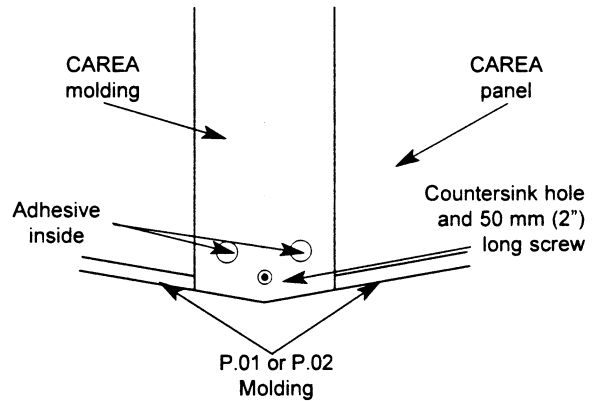


Figure 8

This first or last molding can be cut to match the height of the first row of panels and preserve alignment of the joints up the entire corner.

Notes : For aesthetic reasons, you may want to plug the fastener hole between the 2 CAREA corner moldings with a 3/8" diameter foam cord or simply fill the hole with sealant, color matched with the corner molding.