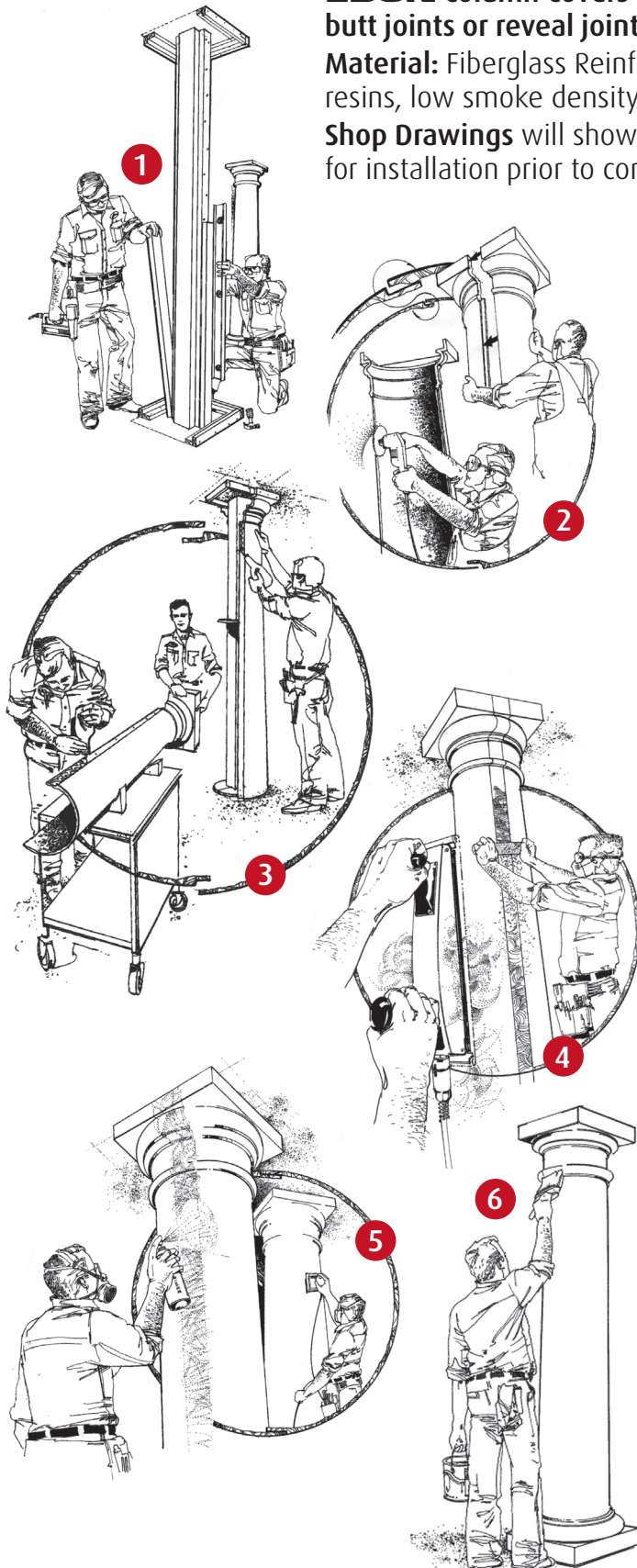


Column Cover Installation

EDON Column Covers are molded in 1/2 sections with either lap joints, butt joints or reveal joints for ease of assembly and installation.

Material: Fiberglass Reinforced Polyester (FRP) molded with Class A fire-rated resins, low smoke density, are available in a variety of colors and finishes.

Shop Drawings will show dimensions, thickness, and attachment details for installation prior to construction.



Installation Instructions

1. BLOCKING - Block out from existing or new vertical structure for attachment of both column halves at seams. Ensure blocking is plum and level. Pre-fit both halves of the column blocking to insure proper fit. If material is too thick, unfinished side can be easily grinded or sanded down to properly fit over lap joint. If material appears too thin, prepare to shim, so surfaces fit plumb.

2. FASTENING - Predrill and countersink holes according to the type of fastener being used. You may either use construction adhesive or EDON supplied Thick Mix. Starting at the top and working down, fasten the first column cover half with either screws or pop-rivets to blocking per previous instructions. Apply Thick Mix or construction adhesive to seams of both installed & uninstalled halves. Upon fastening both sections, wipe off excess Thick Mix/adhesive.

3. PATCH & FILL - Quickly position remaining column half, then fasten. Clean off excess Thick Mix with acetone. Repeat the previous steps to install column base. Sand the columns approx. two (2) inches on each side of the joint, using grade #200 sandpaper. Apply masking tape vertically on the columns, two (2) inches on each side of the joint and apply a thin layer of polyester body filler over the joints and fasteners.

4. SAND - Sand smooth and prime the body filler sections of the columns. You are now ready for the final finishing coat. Scuff entire column with Scotch-Brite® pad to prepare for painting.

5. FINAL PREP - Remove tape and feather body filler into the columns.

6. Preparing for paint

- A. Wipe down the column covers with a wax/grease remover.
- B. Lightly sand the column cover with sandpaper (200-400 grit or Scotch-Brite®).
- C. Wipe with clean cloth.
- D. Prime column covers if you are using a water based paint. It is not necessary to prime other paints.
- E. Make sure the areas that have patch and body work are primed prior to painting.

DISCLAIMER: EDON Corporation is a material supplier only and assumes NO liability for installation of the Fiberglass components nor any other materials used on the project. EDON is not responsible for the unloading or storage of its product nor for post finishing, painting or attachments of objects or materials furnished by others. Professional Engineering is the responsibility of the Architect/Contractor.

EDON installation video is available at www.edon.com