



PILLAR INSTALLATION GUIDE

REQUIRED FOR ALL EXTERIOR INSTALLATIONS

- Hand Saw
- Utility Knife
- Tape Measure
- Caulking Gun for a 10 oz Tube
- 1.625" Non-Corrosive Deck Screws
- 2.50" Non Corrosive Deck Screw for Ledgers
- Sandpaper
- PL Adhesive (200 or 300 is recommended)
- Level
- Drill
- Screw Driver Bits
- Framing Square
- Marker
- Gloves
- Safety Goggles and Glasses
- Big Stretch White Caulking

RECOMMENDED FOR EXTERIOR INSTALLATIONS

- Tyvek HomeWrap
- Circular or Table Saw
- GenStone Color Match Caulking
- GenStone Paint Kits

REQUIRED FOR OVER BRICK, CONCRETE AND STUCCO

- Tyvek HomeWrap
- Tapcon Fasteners

REQUIRED FOR INTERIOR OVER DRYWALL

- Hand Saw
- Utility Knife
- Tape Measure
- Caulking Gun for a 10 oz Tube
- 2" Drywall Screws
- Level
- Sandpaper
- Drill
- Screw Driver Bits
- Framing Square
- Marker
- Gloves
- Safety Goggles and Glasses
- Big Stretch White Caulking

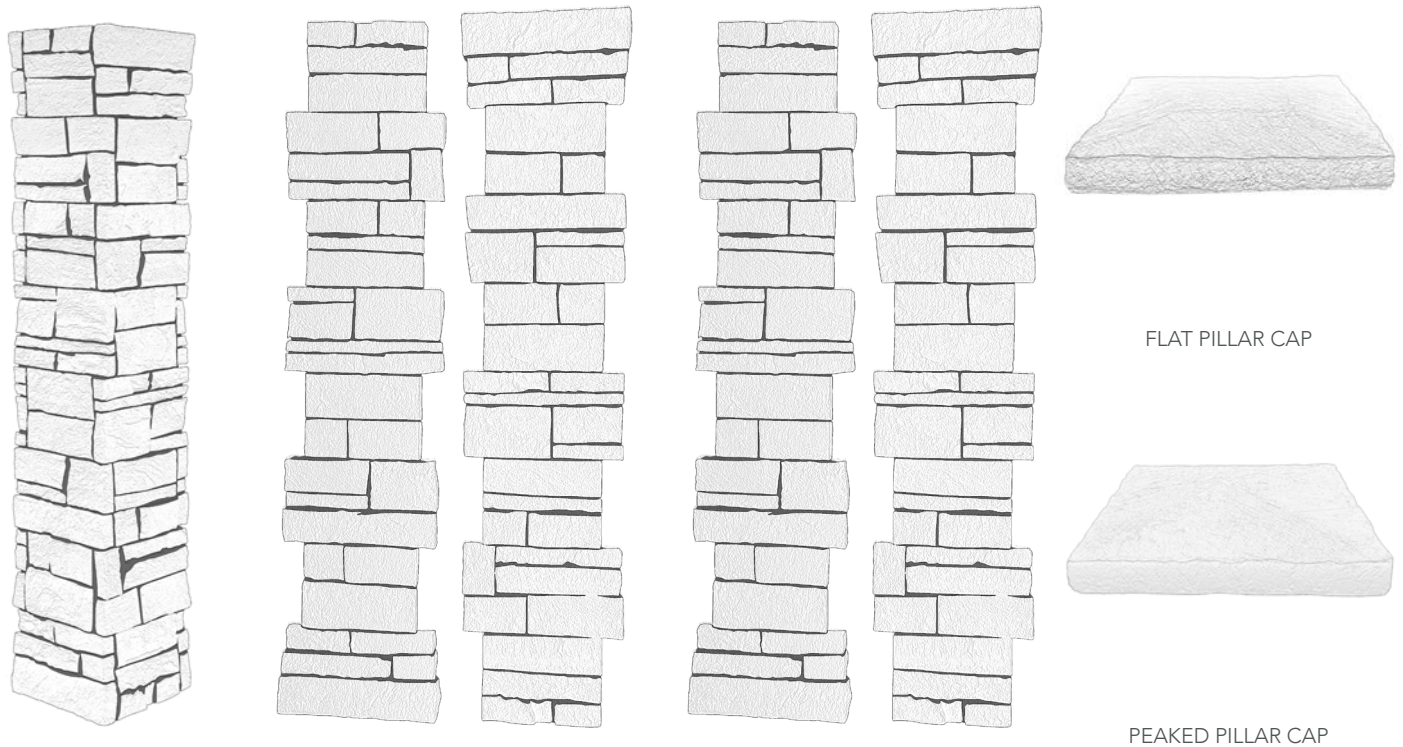
PL Adhesive or any other construction adhesive is not recommended for interior projects

RECOMMENDED FOR INTERIOR INSTALLATIONS

- GenStone Color Match Caulking
- GenStone Paint Kits

PAINT KITS AND CAULKING

- **COLOR MATCH CAULKING:** One for every 400 SQFT of GenStone installed
- **BIG STRETCH WHITE CAULKING:** One for every 100 SQFT of GenStone installed
- **PAINT KITS:** One for every 400 SQFT of GenStone and one for every color match caulking



POST SIZE IS KEY FOR A SUCCESSFUL PROJECT

GenStone Pillar Panels will apply over any structural wood post up to 8" x 8" (actual size). The post must measure 8" x 8" (outside box measurements) by the height you want to make the stacked stone pillar. GenStone pillar panels are 48" tall and may be cut to make a shorter stacked stone pillar, or stacked to make a taller pillar. We recommend you use treated wood for the building of the boxes.

CREATE AN 8" x 8" x 48" POST

5.50" x 5.50" SQUARE POST EXAMPLE

Rip the 3½" side of a 4' long 2' x 4' board lengthwise to make 2 each 1¾" wide strips 48" long. Cut that strip into twelve 3½" pieces (shimming strips). Temporarily place one of the GenStone pillar panels up against the post and mark the post with a pencil delineating where the top edge of the pillar is to be positioned. Then attach a ring of 4 shimming strips around the bottom, center (24"), and top (48") of the post.

Make sure the top ring of pieces is lined up below the line on the post. The pieces should be screwed or nailed (pre-drill if necessary) to the post with the ripped edge against the post. Please use 2 fasteners per shimming strip. Finally, cut two 8" x 48" strips and two 7" x 48" pieces of 7/16" OSB or ½" treated plywood. Attach the four pieces of sheathing on the post with nails, staples or screws into the shimming strips. Start with the 7" pieces on opposite sides then finish with the 8" pieces on opposite sides. The 4 GenStone Pillar Panels should be attached to the box using a S-shaped bead of construction adhesive appropriate to use with foam and wood. (PL300 or equivalent) Then hide a series of 8-10 trim head screws (per side) between the stones, holding the panels to the box.

3.50" x 3.50" SQUARE POST EXAMPLE

The instructions are almost the same as for the 3½" x 3½" except you will substitute twelve 5½" pieces of treated 1' x 2' or 1' x 3' (¾" thick material) for the rings around the post (wide side of these pieces against the post).

7.25" x 7.25" SQUARE POST EXAMPLE

Rip four 7.25" x 48" pieces of 3/8" treated plywood. Attach each piece directly onto each side of the post to create the 8x8 box. Attach the GenStone Pillar Panels and caps according to the previous instructions for a smaller structural post.

PILLAR CAPS

The 13.50" x 13.50" cap is glued down to the top of the box framing using PL300 or equivalent. You may also fasten mechanically with 3" trim head screws from the edge of the cap into the box. To attach railing brackets use color matched solid blocks cut into the GenStone Pillar Panels between brackets and actual structural post. Make sure the fasteners are long enough to penetrate through the blocking and into the structural post at least 1.50". Conceal fastener holes with color match caulking and a GenStone paint kit.

CONTINUING THE POST THROUGH THE CAP

Trace the actual structural post size (3.50" x 3.50" or 5.50" x 5.50") onto the inside center of the GenStone post cap. Drill a 3/8" hole into the 4 corners of the square you have drawn. Cut the square out using a Jig saw or keyhole saw. Turn the cap over and mark and make a straight miter cut with your saw from the bottom left and bottom right hand corners of the cutout to the corresponding corners of the cap. You should have created a 3 sided piece and a single side which can then be glued back together around the post on top of the pillar. The cap should go back together cleanly. Clamp or screw the corners of the mitered cap back together and touch up if necessary with the GenStone touch up paint kit, and caulk around the post with GenStone color match caulking.

NOTE:

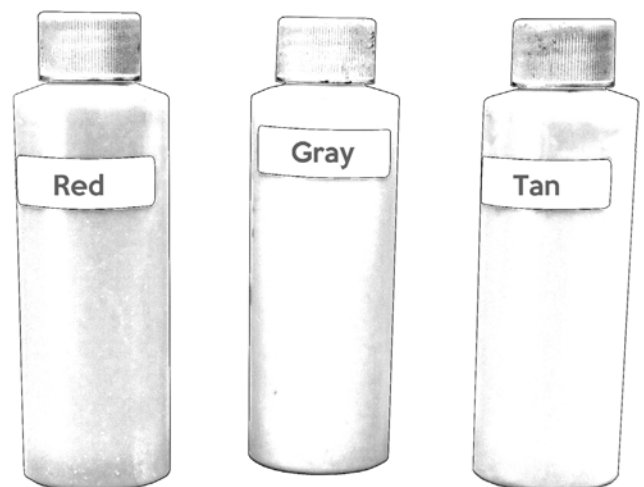
GenStone Pillar Panels can be stacked to cover a post to any height. Simply create the box as far up as you would like and cover with 48" pillar panels. When not using a GenStone Pillar Cap to protect the box and pillars, please seal the top of the pillar panel applications with caulking.

FINISHING TOUCHES

After all of your panels, ledgers and trim are securely fastened, go back and conceal any fastener holes in the face of the Products with a GenStone color match caulking kit.

HOW TO TINT THE CAULKING

Follow the step by step video found on the GenStone website (genstone.com) to tint the color match caulking. The ledgers will require only one of the 3 base colors, while the stone pieces require a combination of all 3 paints provided in the kit. For larger projects, separate color match caulking kits are suggested for the stone and ledgers.



USING A PAINT KIT TO BLEND THE CAULKING

After concealing the fastener holes with the color match caulking, wait for the caulking to dry before painting the caulk. We recommend mixing a combination of the 3 paint colors provided in a separate paper or plastic bowls, one for stone touch ups and one for ledger touch ups. The paint is intended to create a perfect blend between the colors around the fastener holes you concealed and the surrounding colors of the Products.

PAINTING EXPOSED UNPAINTED RAW MATERIAL

Any exposed raw material must be painted thoroughly. Unpainted material will discolor when exposed to sunlight for an extended period of time. You may find areas where raw material is exposed to sunlight where you have cut the GenStone Products.

AVAILABLE IN ALL STACKED STONE COLORS



Coffee

Desert Sunrise

Iron Ore

Kenai

Keystone

Northern Slate

Stratford

Vanilla Bean