

TRILITE
STONE,
INC.

TRILITE

STONE, INC.

Super-Stak Selections
Mortar-Free Manufactured Stone Installation

Upgrade your home or commercial building with our innovative Super-Stak product. Super-Stak is our mortar-less screw on system, which makes updating the look of your home or commercial building quick and easy.



Please visit our website
www.trilitestone.com
to view our full line
of stone selections
and products.

Serving
the United States
Located in
Howard Lake, MN
Call Us Today!
320-543-2254



DRY STACK
Carmel



MOUNTAIN LEDGE
Carmel



DRY STACK
Bucks County



MOUNTAIN LEDGE
Bucks County



DRY STACK
Onyx



MOUNTAIN LEDGE
Onyx



DRY STACK
Silverado



MOUNTAIN LEDGE
Silverado



DRY STACK
Sienna



MOUNTAIN LEDGE
Sienna



DRY STACK
Quartz



MOUNTAIN LEDGE
Quartz



Super-Stak Dry Stack Corner
9.25" w x 6" h and 5.25" w x 6" h



Super-Stak
Mountain Ledge
Corner 12" w x 6" h



Super-Stak Flat
Mountain Ledge 23.5" w x 6" h



Sill Stone
24" w x 2.5" h



Super-Stak Flat Drystack
Carmel 23.5" w x 6" h

To view additional available accessories, please visit our website, www.trilitestone.com/super-stak.

TriLite Stone, Inc.
305 13th Avenue
Howard Lake, MN 55349

Phone: 320-543-2254
.....
www.trilitestone.com

Super-Stak Post Stone

Now that your home's front wall has been transformed with TriLite's Super-Stak, take a look at finishing that deck post, porch post, or mailbox. TriLite's Post Stone has been designed to fit a 14" framed post, with 4 Inter-locking pieces to provide a fast and convenient surround, 6" in height. For your standard height of about 42", or 8 layers, you can have a beautifully stoned face of a post. Add a capstone and your job is complete.



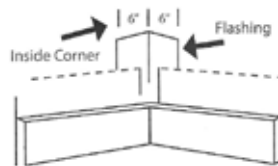
Preparing to Install Super-Stak

- ❖ First, insure that a house wrap has been installed.
- ❖ Additional moisture protection is recommended by using 30 lb. tar paper (felt) and stain-free fasteners (if placed on treated wood) placed over the house wrap.
- ❖ Wrap corners with a 12-inch self-adhesive aluminum flashing or waterproof membrane on inside and outside corners. (Figure 2)
- ❖ Eight inches of waterproof membrane or aluminum flashing should be added along the bottom edge of the building. (Figure 1)
- ❖ After all the membrane or flashing is installed, Lap Stone Installation is the method to follow.
- ❖ Begin at the base checking for straight level after each course of stone is connected, making adjustments to conform to level if necessary. When connecting stone to the wall, each seam on the lower course must be overlapped with a 3-inch minimum on each side of the seam. (Figure 3)
- ❖ Left and right comers must be staggered (Figure 4). There must be at least one fastener from each stone attached to a stud. We recommend using stainless steel fasteners measuring 1-1/2" - 2" long.
- ❖ The flashing should be put around the windows, starting at the bottom and working toward the top. The bottom should overlap the top flashing on the last section of the stone.
- ❖ Side flashing should be done after the bottom flashing; the side flashing overlapping the bottom flashing, to create a water-tight seal.

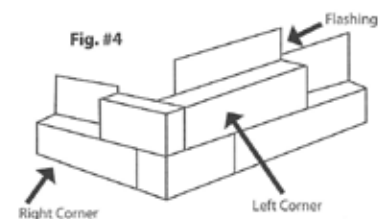
- 1** Note that the membrane should overlap the flashing on the last stone under a window.



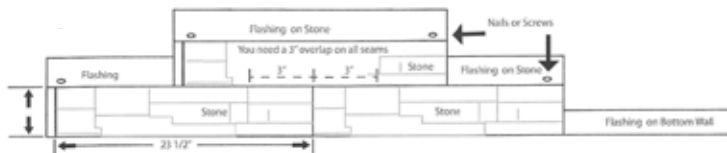
- 2** Inside corners must be coped and a 2" x 2" treated board or cedar board can be installed to be used as a bumper for the stone siding. These corners also need a 12" flashing or membrane.



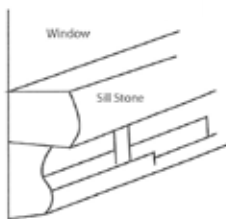
- 4** Right and left corners are staggered, as this avoids leaks. Corners should be put on before each course.



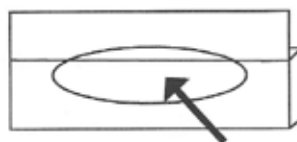
- 3** Flashing on bottom wall should be constructed as shown.



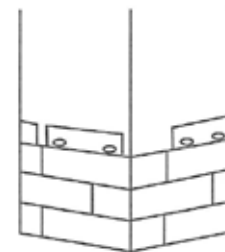
- 5** Most sill ledge stone should be installed with aluminum flashing. For ledge sill stone under windows you should saw off aluminum flashing, and use a heavy-duty construction adhesive to install it. To get the stone under the window sill to fit properly, you may need to do some additional cutting. Usually it is preferable to cut the bottom of the stone, and leave the flashing.



- 6** Super-Stak has been uniquely designed to contract and expand with the weather conditions in a natural flowing movement. If you prefer to limit the movement, you can use an industrial construction adhesive. To allow moisture to escape, apply adhesive as illustrated.



- 7** You will need 8 corner pieces to form a column. Take four of these pieces and fit around the column or a 14" square framing post. Then use four corner pieces in the opposite direction, as illustrated.



Warranty

50-Year Limited Warranty.

Super-Stak is under warranty for 50 years from the date of purchase, and when installed according to manufacturer's instructions and in accordance with building codes and regulations.