

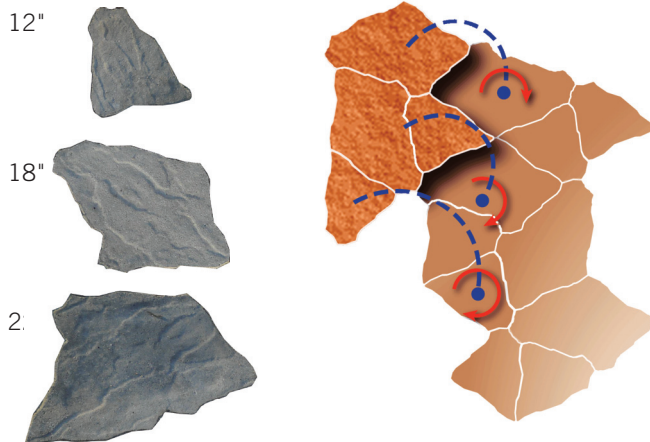
ESSEX™ STONE INSTALLATION INSTRUCTIONS

HOW TO INSTALL AN OUTDOOR HARDSCAPE USING ESSEX™ STONE

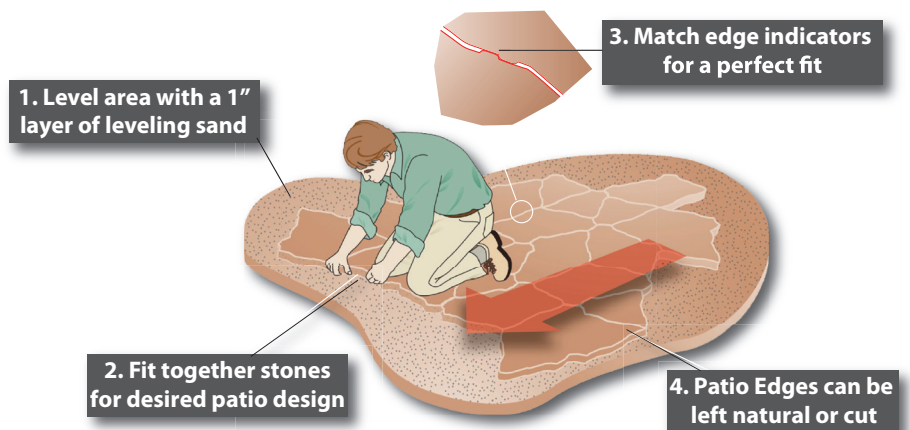
ESSEX™ STONE IS THE BEST CHOICE WHEN YOU WANT A NATURAL LOOK — Essex Stone products are manufactured for pedestrian applications only. Many of the installation procedures are similar to those of segmental paver systems.

- 1 Layout desired shape and size of the project and excavate to a depth of 7". Be sure to include an overcut of 4" on all sides of walkway or patio. This will give the edge restraint support to ensure a secure installation.
- 2 Fill in excavated area with 4" (minimum) of densely graded base material, for example, #21a or crush and run are best. Wet and tamp base material in 2" lifts and compact thoroughly using a hand or vibratory plate compactor.
- 3 Next, level approximately 1" of bedding sand (washed concrete sand is preferred) over the compacted base using screed guide rails and a straight screed board. It is recommended to leave the sand un-compacted and it should remain moist during installation.
- 4 Now it is time to lay the Essex Stone. Essex Stone includes three unique sizes that have a natural stone appearance. All pieces fit together alone or in any combination to create the look of cut stone. Place the stones down flat on the bedding sand and tap with a rubber mallet to secure. Essex Stone can be laid tightly together or with a gap between the stone, giving it a natural stone look.

AVAILABLE SHAPES — In three sizes that fit alone or in any combination.



- 5 After all stones are in place, cut or score and break stones to fit the desired shape. Essex Stone can also be left uncut giving the appearance of a rough cut stone.
- 6 Install an edge restraint on all unsecured sides of the project. This process is essential in keeping the product tightly together and maintaining consistent joint widths.
- 7 Next, sweep in joint stabilizing sand over the Essex Stone. Tap on the center of each stone to assist the sand moving into place. Do not run a vibratory plate compactor over the surface of the Essex Stone. Continue sweeping until all voids are filled. Then remove all excess sand.
- 8 Finally, lightly blow off the surface of your project with a leaf blower and rinse with low pressure water from a garden hose. Be sure to follow the particular instructions when using joint stabilizers or concrete sealer products. These products can help to enhance the beauty and longevity of your Essex Stone project. Enjoy your new space!



TIP: Essex™ Stone pieces can be rough cut with a chisel. For a more fine cut, a circular saw and masonry blade can be used. To chisel, mark the cut line on the top and bottom of the stone. Score each side to about 1/2" deep. Place the stone on a flat surface with the scrap piece hanging over a straight edge. Tap the scrap piece gently with a hammer to remove it.

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