

Tegula Garden Wall™

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Tegula Garden Wall™ features an old stone look that goes perfectly with Northwest landscaping style. You can create a variety of garden wall looks with the variety of colors. With Tegula™, special corner stones are not required. You can add four and eight block columns for an attractive finishing touch. Tegula Garden Wall™ can be capped with our Roca Park and Roca Plaza Stones, or you can use Roca Camino Stone large rectangles.

Composition and Manufacture

Tegula Garden Wall™ is made from a low moisture concrete mixture. It is made under high pressure and high frequency vibration, producing a very dense stone, low in water absorption (less than 5%) and high in compressive strength PSI (above 8000). It is designed to meet or exceed ASTM C-936 and ASTM C-67 (freeze/thaw) specifications. Tegula Garden Wall™ is available in a large variety of stock colors and color blends. Custom and non-stock colors are available upon request.

“Enjoy the Durability, Beauty, Convenience and Value of The Perfect Paving System”

Installation Instructions

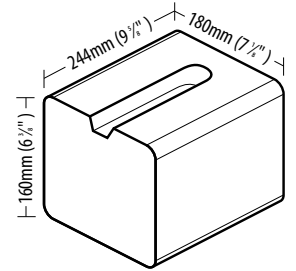
Tegula Garden Wall™ is an easy do-it-yourself decorative and retaining wall. Tiered walls, garden walls and planters (including those with curves and corners) are all easily installed. Installation diagrams are on the back of this sheet. For more assistance, contact our helpful office staff.

Step 1: Planning Your Project

Prepare a layout for your Tegula Garden Wall™ project. To help you measure curves, lay a garden hose along the proposed path of your wall, then straighten it out and measure the length. Use the table below to help you plan the number of blocks you will need.

Dimensions:

Length: 244mm (9 5/8")
Width: 180mm (7 1/8")
Height: 160mm (6 3/8")
Pcs/SqFt: 2.35
Approx Wt: 33lbs/pc



Step 2: Preparing the Base

Begin by digging a trench approximately 12" wide by 5-6" deep, and spread 3/4" minus gravel into it. Use a hand tamper to compact the gravel to within 2" below the existing soil level. Make sure the base is level and flat and you are now ready to set the first course of block. (Refer to the diagrams on the back of this sheet)

Step 3: Positioning the Bottom Course

Set the bottom course of block at the desired position. Using a large rubber mallet and a level, adjust the block until it is level end to end and front to back. Set the adjacent stones in the same manner, using a string line to keep long runs straight.

Step 4: Building and Backfilling

Place an assembly device or small ball of mortar in the top groove of the bottom stone toward the back of the groove. Set each additional course in the same manner, insuring that each new block is resting on the two blocks below it. Align the assembly grooves for a retaining wall or alternate them for a free standing garden wall. (Refer to the diagrams) A retaining wall needs backfill behind each course to help with drainage. Backfill with crushed 3/4" minus (3" minimum - see diagrams), compacting as you go. Continue laying additional courses and backfilling until the desired height is achieved. A masonry saw may be needed to cut the finishing edges depending on the project.

Step 5: Finishing Wall

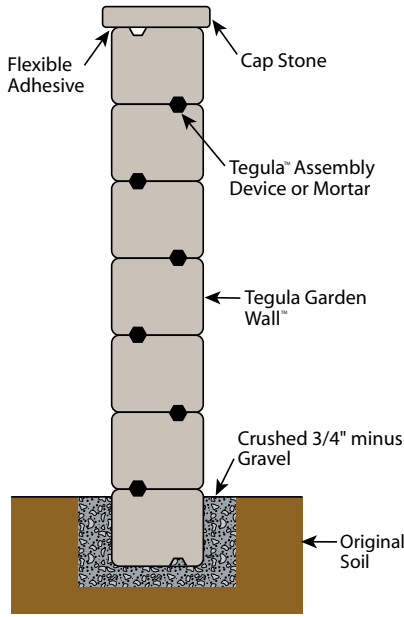
Place Roca Plaza Stones on the top course, using a flexible construction adhesive. Other paving stones are available for cap stones if desired. Follow adhesive manufacturer's instructions for best results.

Paving Stones and Retaining Wall Systems Made for the Northwest

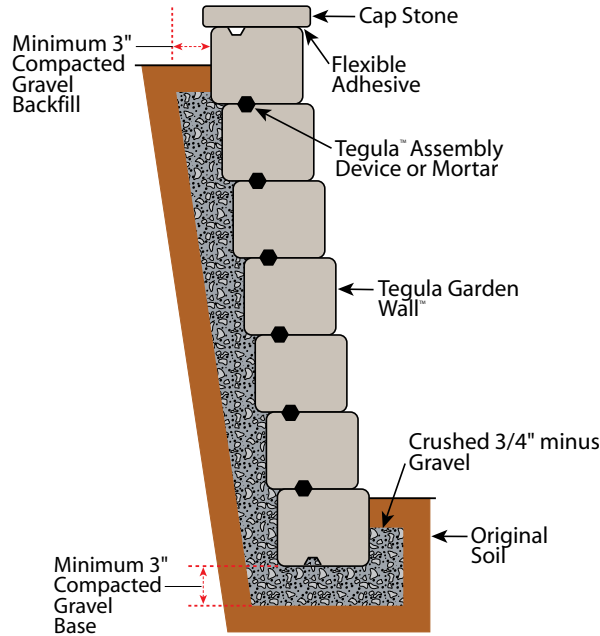
Western Interlock, Inc. (503)623-9084
10095 Rickreall Rd. 1(800) 627-3153
Rickreall, Oregon 97371 fax (503) 623-9122



Tegula Garden Wall™ Installation



Non-Retaining Vertical Wall

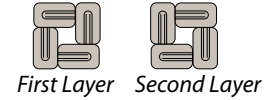


Set Back Retaining Wall

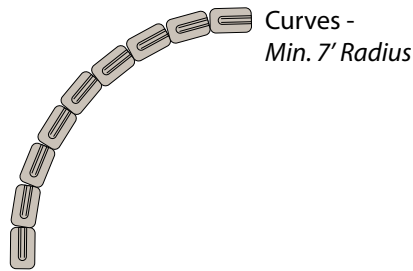
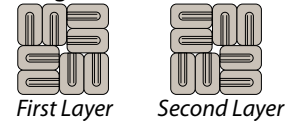


**Tegula™
Assembly Device**

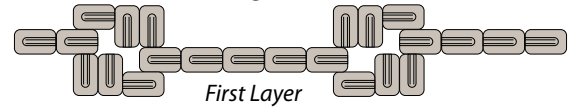
Four Block Column



Eight Block Column



Wall & Eight Block Column

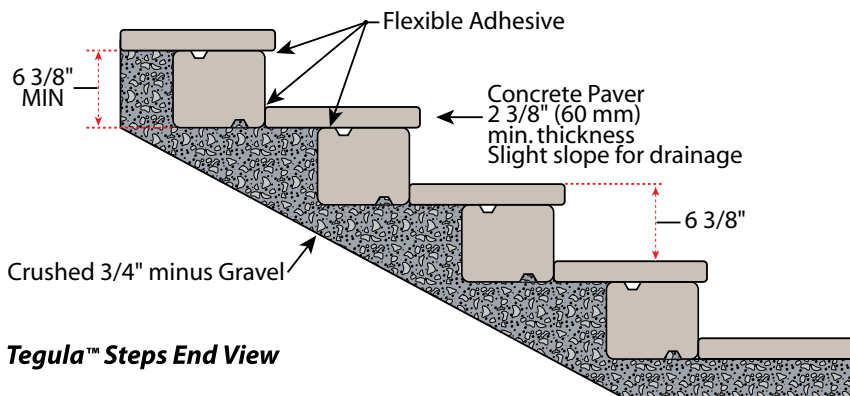


Second Layer

Wall & Four Block Column



Second Layer



Tegula™ Steps End View

Tegula™ Estimation Table

Height in Inches	Height in Courses	10' Long Wall	15' Long Wall	20' Long Wall	25' Long Wall	30' Long Wall
6.3"	1	12.5	18.75	25	31.25	37.5
12.6"	2	25	37.5	50	62.5	75
18.9"	3	37.5	56.25	75	93.75	112.5
25.2"	4	50	75	100	125	150
31.5"	5	62.5	93.75	125	156.25	187.5
37.8"	6 - MAX	75	112.5	150	187.5	225