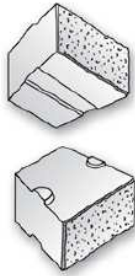
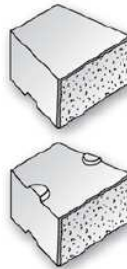


Stack WALL



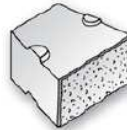
- "Natural" split face finish on both sides makes the wall attractive from any angle
- Mortarless self aligning interlocking system
- Easy to install
- Lightweight (18 lbs/unit)
- Virtually no maintenance



StackWall Coping
8"(w) x 4"(h) x 8"(d)
18 lbs



StackWall Corner
11"(w) x 4"(h) x 8"(d)
28 lbs



StackWall Unit
8"(w) x 4"(h) x 8"(d)
18 lbs



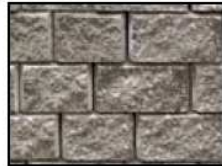
Granite



Moroccan Sunset



Copper Canyon



Natural



Sandalwood

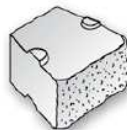


Red/Black

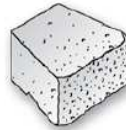


Teak

Roman Stack WALL



Roman StackWall Unit
8"(w) x 4"(h) x 8"(d)
18 lbs



Roman StackWall Coping
8"(w) x 4"(h) x 8"(d)
18 lbs



Roman StackWall Corner
11"(w) x 4"(h) x 8"(d)
28 lbs



Create your own uniquely shaped planters.... It's easy with StackWall!



Tumbled for a softer look



Granite



Red / Black



Teak



Natural



Sandalwood



Moroccan Sunset



Copper Canyon

Stack WALL & Roman Stack WALL

Corners

Corners are a snap with the StackWall corner unit. Alternate the direction of the corner units for each course as shown here.



Straight Walls

To construct a solid wall that requires the aesthetics of the split face finish on both sides, alternate the units as shown here.



'Solid Wall' construction

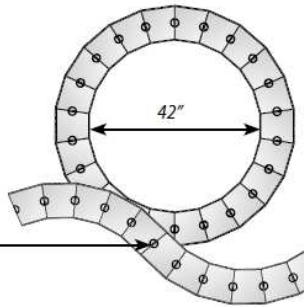
If the wall is viewed on one side only, you can install the units by aligning the larger faces as shown here. This type of layout is necessary for curved walls.



'Semi-solid Wall' construction

Curves

The minimum diameter for a curve is 42" for inside curves, and 58" for outside curves. For inside curves, either the larger or smaller face can be used to create the curve you desire. The larger face must be used on all outside curves.



Where a wall changes direction, start the change by simply reversing the units.



Beautiful gateway pillars are easy to assemble to match your walls by using the StackWall corner units. This unique design provides a 2" hole for wiring a lighting fixture.



Inverted corner units must be attached using an approved concrete adhesive.

Stack WALL & Roman Stack WALL Installation Guide



1. Dig a base trench 16 inches wide and 6 inches deep. Remove all vegetation and unsuitable organic soils. (Do not use these for structural backfill)
2. Compact the soil base properly.
3. Fill the trench with 4 inches of well-graded gravel material, (1/2" minus or 3/4" minus road mulch) compacting firmly in 2-inch layers to ensure proper compaction. Note: Hand tamping tools may be used, but vibrating compaction equipment is recommended.
4. Level the gravel base from front to back and side to side. This procedure will ensure a straight and stable wall.
5. Lay your first course using a string line to help with alignment. Place each unit edge-to-edge, lining up the units with the string. For smooth curves use flexible 1" PVC pipe as your guide.
6. As you lay each unit of the first row, check the level of the block from side to side and front to back. Careful preparation of this base row is the key to having a successful and attractive finished project.
7. Start stacking the remaining rows; make sure to sweep the top of each course of units to clear debris. Half stagger the next row so each unit is centered on two units below.
8. Fill the trench behind the wall with free-draining crushed gravel. Repeat this procedure for each row.
9. Sweep off the top course of units. Secure caps to the top of the wall using an approved concrete adhesive.

Easy Calculation Chart

Match the number of rows with the length of your wall to find the number of blocks you will need. StackWall and Roman StackWall should not exceed 6 rows in height including coping, without consulting a professional engineer. One corner block is required for every corner in a row as well as each step-down.

Note: When terracing, you must step back twice the distance of the height of the lower wall.

Wall Height	Solid Wall Length				
	3'	7'	10'	14'	17'
4"(coping)	5	12	17	24	29
8"	11	25	35	49	59
12"	16	37	52	73	88
16"	21	49	69	97	117
20"	26	61	86	121	146
24"	31	73	103	145	175

Wall Height	Semi-Solid Wall Length				
	2'	4'	6'	8'	10'
4"(coping)	3	6	9	12	15
8"	4	7	10	13	16
12"	7	13	19	25	31
16"	10	19	28	37	46
20"	13	25	37	49	61
24"	16	31	46	61	76