



STACKSTONE GARDEN WALLS



StackStone & Roman StackStone

- 17 lbs per stone
- 4" h x 8" w x 8" d
- 5 stones per sq. ft.
- Coverage Solid Wall Construction 1.7 units per linear foot
- 24" max. height



Solid Wall



wall height	wall length (units required)					
	5'	10'	20'	30'	40'	50'
4" 1 course	9	17	34	51	68	85
8" 2 courses	18	34	68	102	136	170
12" 3 courses	27	51	102	153	204	255
16" 4 courses	36	68	136	204	272	340
20" 5 courses	45	85	170	255	340	425
CAPS	9	17	34	51	68	85



StackStone & Roman StackStone Coping Unit

17 lbs per stone, 1.7 units per linear foot for Solid Wall Construction

StackStone & Roman StackStone

- 17 lbs per stone
- 4" h x 8" w x 8" d
- 4.5 stones per sq. ft.
- Coverage Semi Solid Wall Construction 1.5 units per linear foot
- 24" max. height



Semi Solid Wall



wall height	wall length (units required)					
	5'	10'	20'	30'	40'	50'
4" 1 course	8	15	30	45	60	75
8" 2 courses	16	30	60	90	120	150
12" 3 courses	24	45	90	135	180	225
16" 4 courses	32	60	120	180	240	300
20" 5 courses	40	75	150	225	300	375
CAPS	8	15	30	45	60	75



StackStone & Roman StackStone Coping Unit

17 lbs per stone, 1.5 units per linear foot for Semi Solid Wall Construction

plan & design

Install your garden wall in a few simple steps. Determine the square feet of your project area, then calculate the number of units by referring to the charts on the reverse side of this installation sheet.

installation

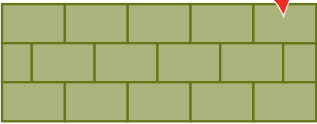
Prepare Base: Once you have drawn up plans and marked off the site of your garden wall project, dig a trench at least 200mm (8") deep by the desired width. Compact gravel in the trench and fill to a depth of 150mm (6") to withstand loading on the surface and seasonal frost from below.

The First Row: Lay the first level of blocks on the completed gravel base, making sure the units are level from side to side and front to back. Bury 1 inch of the base block for each foot of wall height.

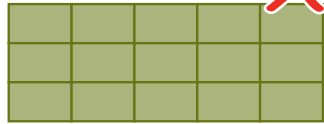
Additional Rows: Stack additional rows by staggering the units along the wall to your desired height.



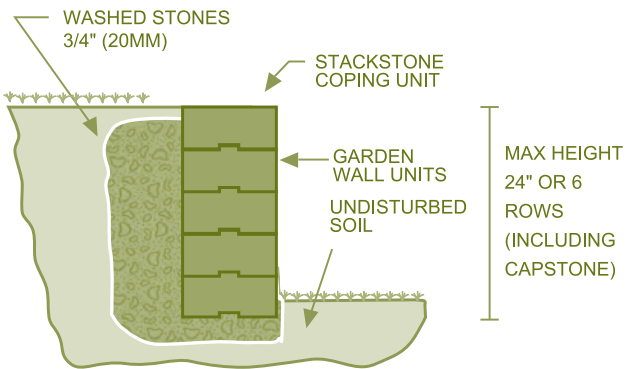
▼ CORRECT RUNNING BOND INSTALLATION



▼ INCORRECT RUNNING BOND INSTALLATION



Coping Stones: The capstone or coping course should be secured to the garden wall using a construction-grade adhesive. Then fill your garden wall or planter with soil.



tools & materials required:

- ✓ Chisel
- ✓ 3 lb. Sledge
- ✓ Shovel
- ✓ Gloves
- ✓ Wheelbarrow
- ✓ Carpenter's Level
- ✓ Stakes & String
- ✓ Concrete Adhesive
- ✓ Tape Measure
- ✓ Safety Glasses
- ✓ Gravel