



Versatile. Beautiful. Stone Look.

Add beauty to any home or garden landscape project with the unique look that Madera™ Stone offers. The scratched face along with the tumbled edges make for a exceptional look that goes well beyond a concrete block.



Installation Instructions

Step 1 - Leveling Pad and Base Course

Dig a shallow trench for the wall base. It should be twice as wide as the block. Dig deep enough to hold a minimum of 4" base material and 4" unit embedment. Place granular leveling pad material. Compact and level the granular base. Place and level the first course of units. If grade changes along the base of the wall, create a stepped leveling pad as required. Always start your wall at the lowest elevation and work to the highest. Complete the base course before proceeding with additional courses.

Step 2 - Compact Backfill Material

Backfill the first course units with clean granular fill material. Do not use pea gravel! Compact with hand tamper or appropriate mechanical compactor. Backfill and compact behind each course before installing additional courses.

Step 3 - Install Additional Courses

Starting at a straight wall section, place units centered over joint of units below to form a running bond pattern. Avoid continuous vertical joints in your wall. Build through curves in similar manner.

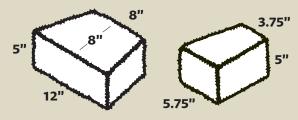




M a dera $^{\text{TM}}$ Stone's half blocks allow for versatile design detail without the hassle of sawing or cutting any stones. It's never been easier to build columns, run detailed curves, and make 90 degree corners. These professional

details are now available for the homeowner to create truly unique and stylish retaining walls.

Unit Dimensions:

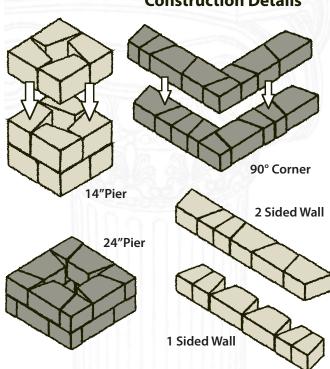


There are 100 block per pallet. This is comprised of 75 full block and 50 half block. The pallet weighs approximately 3000 pounds.





Construction Details



Estimating Chart

Wall Height	Wall length				
	6'	12'	18'	24'	36'
5" (1 course)	6	12	18	24	36
10" (2 courses)	12	24	36	48	72
15" (3 courses)	18	36	54	72	108
20" (4 courses)	24	48	72	96	144
25" (5 courses)	30	60	90	120	180
30" (6 courses)	36	72	108	148	216
35" (7 courses)	42	84	126	172	252

Blocks per Square foot	Single Sided Wall	Double Sided Wall	
	2.4	2.9	

Chart is for estimating a single sided wall. To estimate the block for a double sided wall, add 21%.

Available at:

www.romanstone.com