

The Natural Beauty of Allan Block Walls



Features

- Built-in drainage, interlock and engineering
- Unlimited design possibilities
- Easy to Install

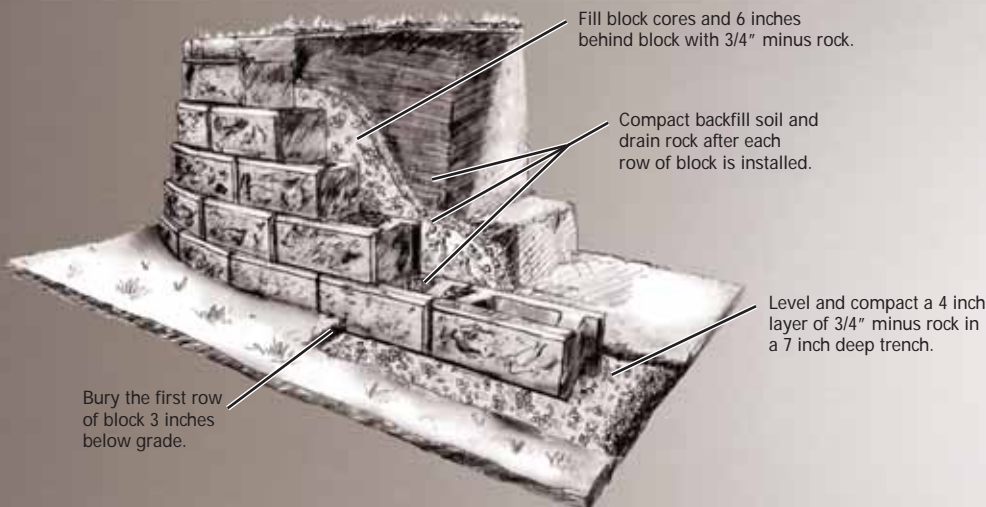
Beautiful Walls by Allan Block

If you are looking for a perfect blend of style and performance, the choice is Allan Block.

Allan Block stacks beautifully and creates a smooth and fluid finish for every wall.

Expect high performance and natural beauty with Allan Block walls.

TYPICAL GRAVITY WALL



AMOUNT OF 3/4" ROCK NEEDED

Base Rock	0.5 cubic ft. per lin. ft. of wall
Drain Rock	# of block x 0.86 = # of cubic ft.



allanblock.com

Allan Block by Air Vol Block



AB Stones:
 Dimensions: 6.625 in. H x 12 in. D x 15.625 in. L
 Coverage: Approximately 0.72 sq. ft.
 Set Back: 12° from vertical
 Weight: 56 lbs.



AB Classic:
 Dimensions: 6.625 in. H x 12 in. D x 15.625 in. L
 Coverage: Approximately 0.72 sq. ft.
 Set Back: 6° from vertical
 Weight: 56 lbs.



AB Three:
 Dimensions: 6.625 in. H x 12 in. D x 15.625 in. L
 Coverage: Approximately 0.72 sq. ft.
 Set Back: 3° from vertical
 Weight: 53 lbs. *Available As Special Order Only



AB Rocks:
 Dimensions: 6.625 in. H x 12 in. D x 15.625 in. L
 Coverage: Approximately 0.72 sq. ft.
 Set Back: 6° from vertical
 Weight: 54 lbs.



AB Lite Stones & Lite Rocks
 Dimensions: 4 in. H x 12 in. D x 15.625 in. L
 Coverage: Approximately 0.43 sq. ft.
 Set Back: 6° from vertical
 Weight: 33 lbs.



AB Terminator:
 Dimensions: 6.625 in. H x 12 in. D x 13.625 in. L
 Coverage: Approximately 1.17 sq. ft.
 Set Back: 12° from vertical
 Weight: 54 lbs.



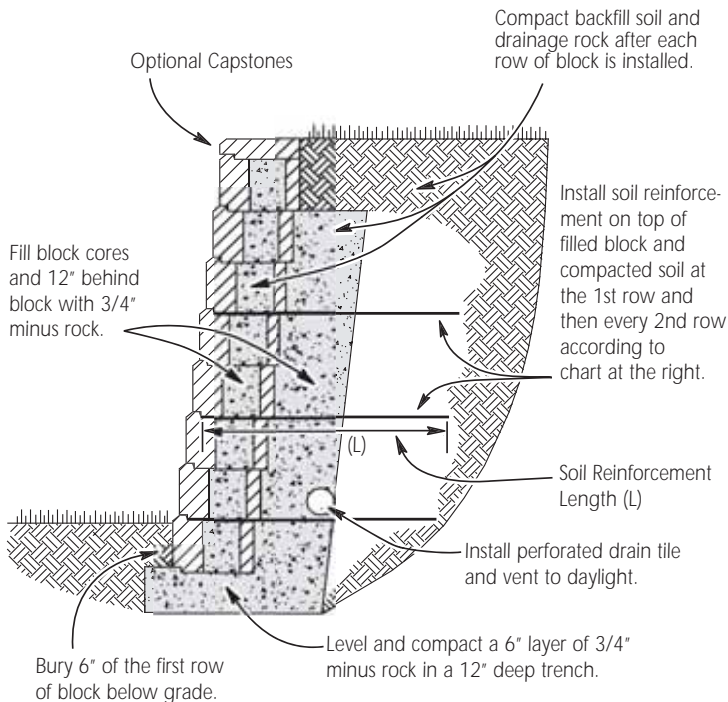
AB Corner Block:
 Dimensions: 6.625 in. H x 7.625 in. D x 15.625 in. L
 Coverage: Approximately 0.97 sq. ft.
 Set Back: 12° from vertical
 Weight: 36 lbs.



AB Capstones:
 Dimensions: 3.625 in. H x 12 in. D x 15.625 in. L
 Coverage: Approximately 0.39 sq. ft. (face area)
 Weight: 44 lbs.

Contact your local Allan Block Dealer for exact specifications.

Typical Section Reinforced Wall



AMOUNT OF 3/4" ROCK NEEDED

Base Rock	1.0 cubic ft. per lin. ft. of wall
Drain Rock	# of block x 0.86 = # of cubic ft.

Soil Reinforcement Chart

CONDITION ABOVE WALL	WALL HEIGHT	CLAY SOIL		SANDY SOIL	
		No. of Layers	Length (L)	No. of Layers	Length (L)
Level	3 ft	0	0	0	0
	4 ft	2	3 ft	0	0
	5 ft	3	3 ft	3	3 ft
	6 ft	4	4 ft	4	4 ft
Surcharge 125 psf	3 ft	2	3 ft	0	0
	4 ft	2	3 ft	2	3 ft
	5 ft	3	3 ft	3	3 ft
	6 ft	4	4 ft	4	4 ft
Slope 3:1	3 ft	2	3 ft	0	0
	4 ft	2	3 ft	2	3 ft
	5 ft	3	4 ft	3	3 ft
	6 ft	4	4 ft	4	4 ft

Soil reinforcement increases the strength of the wall by creating a reinforced mass of soil behind the blocks. The weight of the reinforced soil mass combines with the blocks for a heavier, stronger wall.

Consult with your local block supplier, a landscape professional or engineer for more complete information or assistance.

As manufactured by:



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This information is provided to assist in the proper design and installation of Allan Block walls. **Site conditions, varying soil types and local code requirements must be verified.** For information on installation, refer to the Allan Block Installation Guidelines. Final installation is the responsibility of the user.

Allan Block Corporation 5300 Industrial Blvd., Edina, MN 55439 952-835-5309 · phone
 952-835-0013 · fax ◊ US Pat. #4,909,010 & #5,484,236 ◊ Canadian Pat.# 2,012,286 & #2,133,675
 Australian Pat. #682,394 & #133,306 ◊ Taiwan Pat. #NI-090824 ◊ Int'l & other patents pending ◊ © 2002