



AB CLASSIC 6°



Weight: 75# each
Face Size: 8" x 17.625"

AB CORNER 6°



Weight: 62# each
Face Size: 8" x 15.625"

AB CAPS



Weight: 58# each
Face Size: 4" x 17.625"

Allan Block Collection

The hollow core makes it easy to handle, promotes built-in drainage and becomes rock solid when filled. The patented interlocking raised front lip creates a built-in setback and eliminates the need for pins, chips or mortar.

Features

- 6° setback provides perfect fit and finish (Approx.)
- Built-in drainage, interlock and engineering
- Easy to install
- Also available with a 12° setback in Grey and Taupe

Charcoal



Granite



Grey



Harvest



Taupe



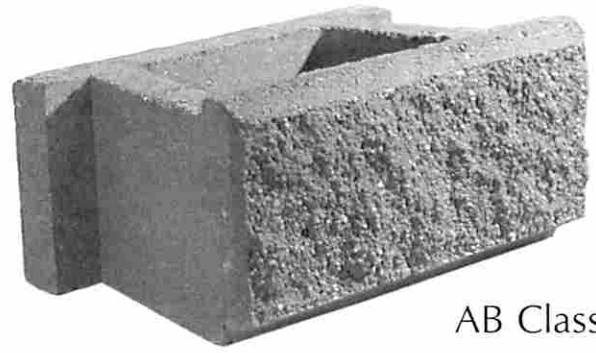
Due to inherent characteristics of concrete, color may vary slightly. No guarantee of color shade is made or implied.

YOUR MASONRY LANDSCAPE SOURCE

King's Material, Inc · Cedar Rapids · Coralville · Eldridge · Kingsmaterial.com

Midland Concrete Products · Clear Lake · Hiawatha · Marshalltown · Waterloo · Midlandconcreteproducts.com

Available At:



AB Classic

Specifications:

8 in. H x 12 in. D x 18 in. L
(200 mm H x 300 mm D x 455 mm L)

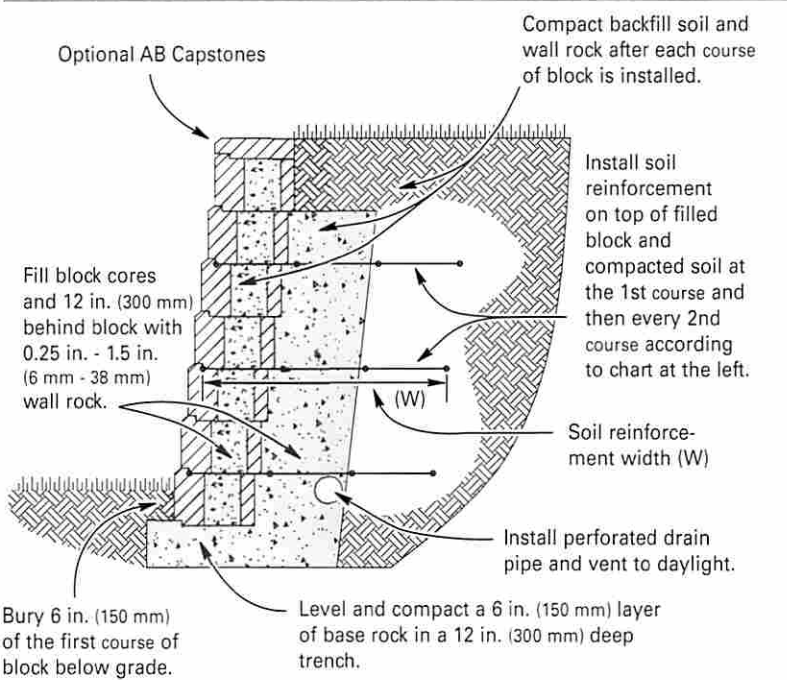
- Coverage:** Approx. 1 sq. ft. (11 block per m²)
- Set Back:** 6° from vertical (approx.)
- Weight:** 75 lbs. (35 kg)
- Options:** Capstone, Corner Block
- Colors:** Each Allan Block manufacturer offers their own unique color selections.

Contact your local Allan Block Dealer for exact specifications.

Estimating Guide for AB Classic

Number of AB Classic Needed						Radius Table
APPROX. WALL HEIGHT	WALL LENGTH					
	10 ft 3 m	20 ft 6 m	30 ft 9 m	40 ft 12 m	50 ft 15 m	MINIMUM RADIUS AT FIRST ROW
8 in (0.2 m)	7	14	20	27	34	4.0 ft (1.2 m)
16 in (0.4 m)	14	28	40	54	68	4.2 ft (1.3 m)
24 in (0.6 m)	21	42	60	81	102	4.4 ft (1.35 m)
32 in (0.8 m)	28	56	80	108	136	4.6 ft (1.4 m)
40 in (1.0 m)	35	70	100	135	170	4.8 ft (1.7 m)
48 in (1.2 m)	42	84	120	162	204	5.0 ft (1.5 m)
56 in (1.4 m)	49	98	140	189	238	5.2 ft (1.6 m)
64 in (1.7 m)	56	112	160	216	272	5.4 ft (1.6 m)
72 in (1.8 m)	63	126	180	248	306	5.6 ft (1.7 m)

Typical Section Reinforced Wall



Soil Reinforcement Chart for AB Classic

CONDITION ABOVE WALL	WALL HEIGHT	CLAY SOIL		SANDY SOIL	
		No. of Layers	Width (W)	No. of Layers	Width (W)
Level	4 ft (1.2 m)	2	3 ft	0	0
	5 ft (1.5 m)	3	3 ft	3	3 ft
	6 ft (1.8 m)	4	4 ft	4	4 ft
Surcharge 125 psf	2 ft (0.6 m)	1	3 ft	0	0
	3 ft (0.9 m)	2	3 ft	0	0
	4 ft (1.2 m)	2	3 ft	2	3 ft
	5 ft (1.5 m)	3	3 ft	3	3 ft
	6 ft (1.8 m)	4	4 ft	4	4 ft
Slope 3:1	3 ft (0.9 m)	2	3 ft	0	0
	4 ft (1.2 m)	2	3 ft	2	3 ft
	5 ft (1.5 m)	3	4 ft	3	3 ft
	6 ft (1.8 m)	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.

AMOUNT OF 0.25 in. to 1.5 in. ROCK NEEDED	
Base Rock	120 lbs./lin. ft. (178 kg/m)
Wall Rock	165 lbs./per block (75 kg)

Ask for AB Reinforcement Grid.[™]
Available in 3 ft. (0.9 m) or 4 ft. (1.2 m) widths by 50 ft. (15 m) in length.



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 Guide. Final installation is the responsibility of the user.

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