

AB Abbey Blend®

Features

- Natural hand laid stone look
- Choice of patterns for height and arrangement
- Irregular appearance of line and shadow

Perfection by Allan Block®

The AB Abbey Blend pattern is a perfect combination of style and substance. The interplay of colors, forms and lines create a landscape masterpiece every time.

The AB Abbey Blend®, a perfect blend of shape and proportion.

The Best Block

by Allan Block®

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, clips or mortar.

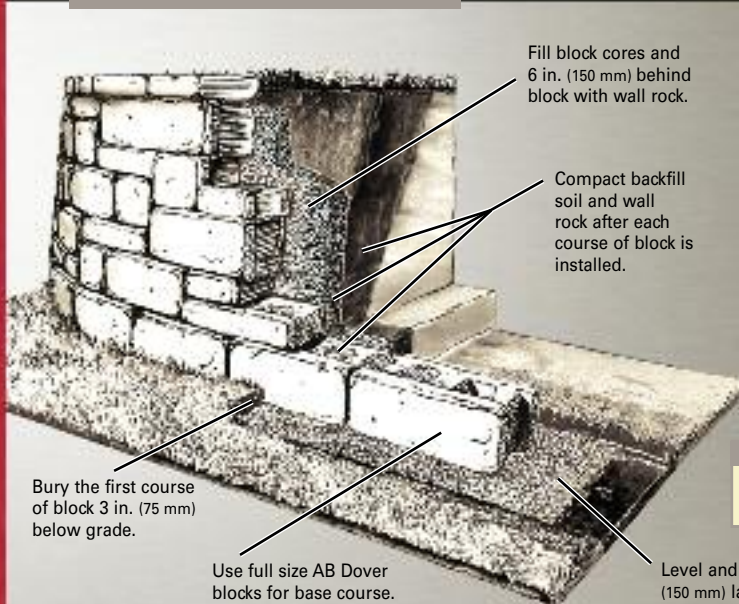


The distinguished appeal of natural hand laid stone.



Create a delightful aged look while maintaining symmetry with the AB Abbey Blend patterns.

TYPICAL GRAVITY WALL



Maximum Gravity Wall Heights for the AB Abbey Blend®

CONDITION ABOVE WALL

Level		Surcharge		Slope	
Clay	Sand	Clay	Sand	Clay	Sand
3.0 ft	4.0 ft	1.75 ft	3.0 ft	2.5 ft	3.75 ft
0.9 m	1.2 m	0.55 m	0.9 m	0.8 m	1.1 m

The pressure behind the wall is affected by the type of soil and the conditions above. When wall heights exceed the maximum gravity heights listed in this chart, refer to the soil reinforcement chart on the back.

AMOUNT OF 0.25 in. - 1.5 in. ROCK NEEDED

Base Rock	60 lbs./lin. ft. (90 kg/m)
Wall Rock	84 lbs./ft ² (410 kg/m ²) of wall face



Combine all Four AB Europa Blocks to Build an AB Abbey Blend® Patterned Wall.

AB Dover



AB Palermo



AB Barcelona



AB Bordeaux



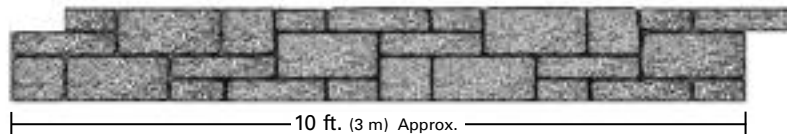
Use any one of the patterns below, or combine them together to build an AB Abbey Blend® wall.

The charts below indicate block required to build a 10 ft. (3 m) long section of wall.

Remember to include the AB Dover blocks required for the base course.

Two Course Pattern

Approx.
16 in.
(405 mm)



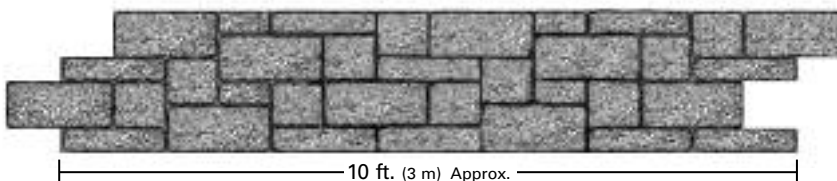
Blocks Required

- 6 AB Dover
- 4 AB Palermo
- 8 AB Barcelona
- 8 AB Bordeaux

Use the two course pattern for walls with curves.

Three Course Pattern

Approx.
24 in.
(610 mm)

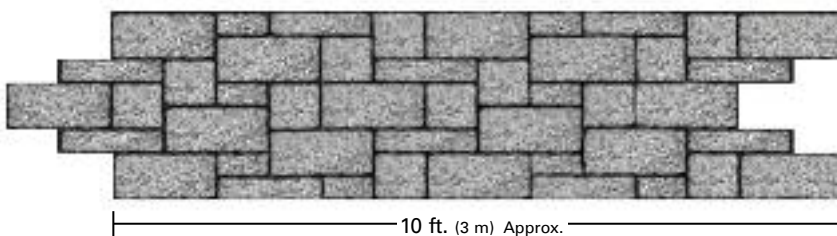


Blocks Required

- 10 AB Dover
- 10 AB Palermo
- 10 AB Barcelona
- 4 AB Bordeaux

Four Course Pattern

Approx.
32 in.
(815 mm)



Blocks Required

- 15 AB Dover
- 12 AB Palermo
- 10 AB Barcelona
- 8 AB Bordeaux

Use the four course pattern for straight gravity walls applications only.

Soil Reinforcement Chart for AB Abbey Blend®

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
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	

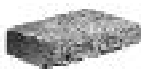
Soil reinforcement increases the strength of the wall by creating a reinforced mass of soil behind the blocks. The weight of the reinforced soil mass combines with the blocks for a heavier, stronger wall.

Corners

Alternate per course pattern

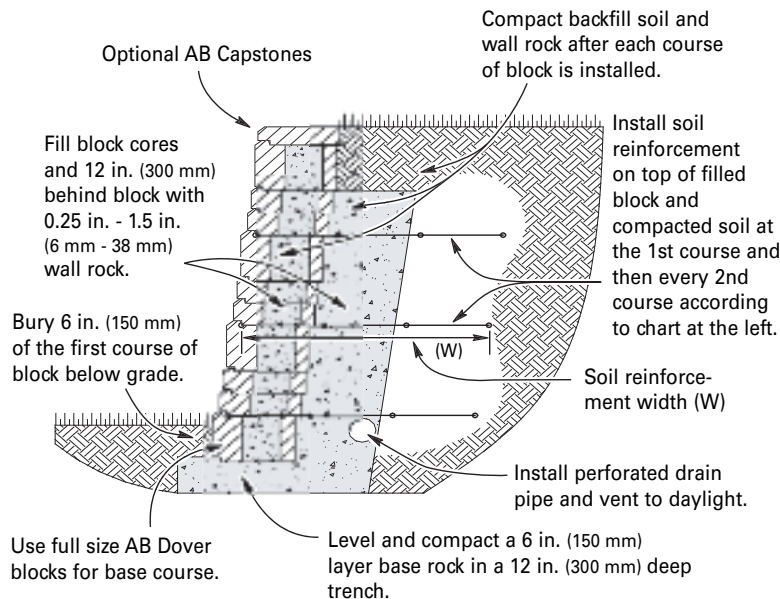


Capstone



Each Allan Block manufacturer offers their own unique blended color selections and also corner block and capstone options. Contact your local Allan Block Dealer for exact specifications and availability.

Typical Section Reinforced Wall



AMOUNT OF 0.25 in. to 1.5 in. ROCK NEEDED

Base Rock	120 lbs./lin. ft. (178 kg/m)
Drain Rock	144 lb/ft ² (703 kg/m ²) of wall face

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.

AB Abbey Lite

A lightweight alternative to AB Abbey Blend

**AB
EUROPA®
COLLECTION**

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by Allan Block

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AB Barcelona



AB Palermo



AB Bordeaux

AB Abbey Blend Wall Patterns

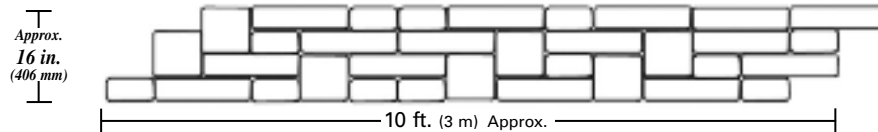


AB Abbey Blend walls have a natural stone look that is in harmony with the gardens, yards and patios of today.

Using a mix of our lightweight blocks, the design possibilities are endless, offering versatility for all your landscaping ideas.

By using three of the blocks from the AB Europa Collection, you can create the style and look of an AB Abbey Blend Wall, using just the smaller, lighter weight blocks.

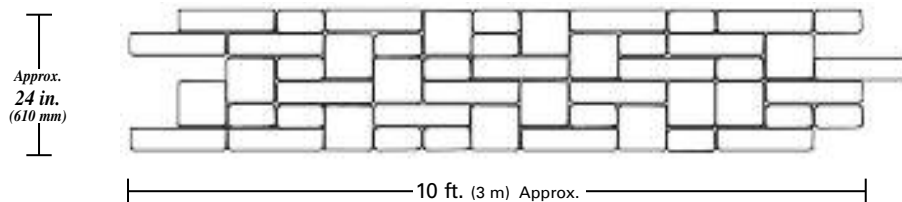
Two Course Pattern



Blocks Required

7 AB Palermo
15 AB Barcelona
12 AB Bordeaux

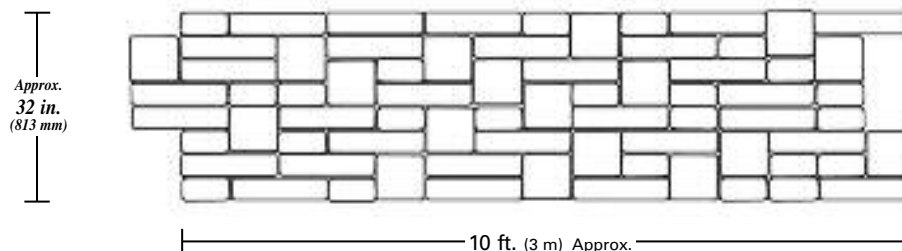
Three Course Pattern



Blocks Required

14 AB Palermo
19 AB Barcelona
18 AB Bordeaux

Four Course Pattern



Blocks Required

18 AB Palermo
30 AB Barcelona
24 AB Bordeaux

When building multiple course patterns, it is best to stagger the course pattern by 18 inches - one full block size (457 mm). For more information refer to the AB Abbey Blend product sheet or installation guide.

Note: Maximum wall height is 3 feet.

The information shown here is for use with Allan Block products only.

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 Int'l & other patents pending © 2002

For more information, refer to the AB Abbey Blend Product Sheet and the installation guide.



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