AB Fieldstone Collection®

The look of natural stone that’s easier to install and at a fraction of the cost.

What is unique about AB Fieldstone?
You can choose from different facing options to match or compliment your natural surroundings. Every facing unit is created to emulate the look and feel of natural stone.

Choose your perfect look and style from our available Series.

Why Choose AB Fieldstone
Has the look and feel of natural stone.
Easier to install than natural stone.
Fraction of the cost of natural stone.

Environmentally Friendly
The AB Fieldstone product is made with recycled materials. There are 14 different LEED® credits that can be achieved.
Sierra Series
above in Rustic Creek
at right in Kasota Gold

The Many Faces of
AB Fieldstone.
Sierra Series above in Sandstone

The Many Faces of AB Fieldstone.

Blend the Series faces together for a great look. At right: Colonial & Sierra Series in Sandstone
Sierra Series above in Sandstone

The Many Faces of AB Fieldstone.

Blend the Series faces together for a great look. At right: Colonial & Sierra Series in Sandstone
Heritage Series - Wet Cast above in Black Hills at right in Hickory

The Many Faces of AB Fieldstone.
AB Fieldstone is a two-piece system with interchangeable facing units and anchoring units. Each style of face has a Series name. The facing units attach to one of two sized anchoring units - short anchoring units (SAU) or long anchoring units (LAU) which are made out of recycled materials. Using the 812 and 824 facing units individually or mixing them together in the projects creates a great natural stone look. There is no top or bottom for the facing units, so flipping them over, adds an even more random style.

Short Anchoring Unit (SAU)

Two 812 facing units* with SAU

824 facing unit with LAU

812 Facing Unit*

* One in every four 812 facing units is a corner unit.

See allanblock.com for more information
AB Fieldstone is easy to install - Friendly

Straight Walls

Using AB Fieldstone’s two-piece system for straight walls is quick and easy. On a prepared base, install and level the facing units the length of the wall, then install all the anchoring units. The rear lip on the back of the anchoring unit locks the blocks together on additional courses. Block cores and behind blocks are then filled with wall rock per the full installation instruction.

The anchoring units should never be installed higher than the facing unit and should be reasonably level.

The long (LAU) and short anchoring unit (SAU) can be used together to finish off the top of taller gravity walls. The long anchoring unit allows for placement of the rear lip from the unit above.

See full installation details at allanblock.com
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Curved Walls

Remove wings from anchoring unit to create curve

Outside Curves

On outside curves, remove one or both of the wings from the anchoring unit to form the curve desired. Use the radius chart to determine minimum radius on the base course.

AB Radius Chart for the Base Course of AB Fieldstone

<table>
<thead>
<tr>
<th>Wall Height</th>
<th>4 ft</th>
<th>6 ft</th>
<th>8 ft</th>
<th>10 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>812 facing unit w/SAU (short anchoring unit) 6° (Ref)</td>
<td>1.2 m</td>
<td>1.8 m</td>
<td>2.4 m</td>
<td>3.0 m</td>
</tr>
<tr>
<td>6 5/8 in.</td>
<td>7 1/4 in.</td>
<td>7 5/8 in.</td>
<td>7 7/8 in.</td>
<td></td>
</tr>
<tr>
<td>200 mm</td>
<td>210 mm</td>
<td>220 mm</td>
<td>240 mm</td>
<td></td>
</tr>
</tbody>
</table>

The 824 units are to be used in straight walls or gradual curves only. In tight curve transitions, use 812 units only. Use this chart to find the minimum recommended radius at base of wall. Note all lengths, dimensions and setbacks are approximate.

Inside Curves

On inside curves, place the facing units to form curve. Keep the front of the blocks tight together.

Graphics are to show block placement for application. All retaining wall installations need to include wall rock in cores and behind wall for proper installation.

See full installation details at allanblock.com
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Walls with Corners

Outside Corners

One of every four AB Fieldstone facing units double as corner blocks. One side is textured similar to the face. The built-in corner within the 812 facing units make it easy to create corners within the project.

Inside Corners

Modifying anchoring units will be needed when building outside corners. One anchoring unit will need to be split in half for each course. One wing on an additional anchoring unit will need to be removed. As well as, one block on the second course will need the bottom notch removed.

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Step Down/ Finishing

Modifying anchoring units will be needed when building step downs. Start by placing a corner facing unit to create the end of the course. A short anchoring unit (SAU) will need to be split and the bottom lip removed on one half. A wing will need to be removed from an additional anchoring unit.

Capping for step downs can be done two different ways. Using the AB Fieldstone cap with and without cutting.

When placing caps on the wall, caps should be installed to overhang the front of the blocks. This accentuates the wall with a nice shadow line.

See full installation details at allanblock.com
AB Fieldstone is easy to install - Friendly

Stairs

When building stairs, use the long anchoring units (LAU) with the facing units for quick and easy installation.

Advantages of AB Fieldstone

- **Lighter Weight Blocks**
  Quicker Install Saving Time & Money

- **Easy Installation**
  Just Like Installing Our Other SRW Products

- **Built-in Corners**
  No Extra Blocks Or Inventory

- **Height Control**
  All Facing Units Made To Exact Heights

- **Universal Anchoring Unit**
  The Long Anchoring Unit Provides Taller Gravity Walls Heights Than Other SRW Systems

See full installation details at allanblock.com
AB Fieldstone is easy to install - Friendly

Parapets

When building parapets the AB Dogbone unit will be needed along with wall rock to fill the center void between the blocks.

AB Dogbone units are half the height of the facing units. Two AB Dogbone units are needed per facing unit. We recommend installing one at the bottom and one at the top of the facing unit with wall rock in between.

Parapets can be used to create:
- Patio Enclosures
- Fencing
- Planters

Build it on an existing surface or finish off the top of a retaining wall for a beautiful transition.

Straight Parapets - No Cutting Needed

Backfill with wall rock in 4 in. (100 mm) lifts to allow for staggered placement of the AB Dogbone units.

Use care when backfilling with wall rock so facing units do not move out of alignment. External jigs or supports may be required.

See full installation details at allanblock.com
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Standard Parapets with Corners

AB Dogbone unit is connected to both facing units

Corner facing units

Cut a block to finish corner

Block extends in to create corner

Stagger the AB Dogbone units, one up and one down with the facing units to ensure each facing unit has two AB Dogbone securing it in place for every course. When building corners, a block will need to be cut for each course.

Wider Parapets

AB Dogbone units do not connect to facing unit behind

Cut a block to create corner

Block extends in to create corner

The AB Fieldstone parapets can be built with a standard width with the AB Dogbone units attached to both facing units and can be built with custom wider spacings between to create a planter or bar as examples. Standard parapets work well for straight walls. Wider parapets work well for straight walls, curves and corners of any width.

To create a wider parapet end with minimal cutting, we recommend using two 812 corner facing units (A) on odd courses and one cut 824 facing unit (B) on the even courses.

Parapet graphics are to show AB Dogbone placement. All parapet installations need to include wall rock in cores.
AB Fieldstone is easy to install - Friendly

Posts and Parapets with Posts

Stand along posts are built using four corner facing units per course. These blocks have a textured side as well as a face. Larger posts can be built by adding cut or full length 8x12 units to each face.

Every facing unit needs to have one AB Dogbone unit to secure in place. Fill posts with wall rock in 4 in. (100 mm) lifts to allow for staggered placement of AB Dogbone units.

To finish a standard width parapet, where the AB Dogbone units connect to both facing units, a post will be needed. Install the AB Dogbone units and fill with wall rock.

When building posts within the wall, the corner facing units do not need to be used where the wall meets the post as the textured side is not visible. Use four corner facing units for each course that exceeds the height of the adjoining parapets.

See full installation details at allanblock.com
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Curved Parapets

To ensure equal spacing between the facing units remain correct and parallel to each other, level and plum each course using a tape measure, jig or clamp.

Install a parapet on top of a retaining wall. Use the long anchoring unit (LAU) on the top course of the retaining wall to create a level surface to build on.

Stagger the AB Dogbone units, one up and one down with the facing units to ensure each facing unit has two AB Dogbone securing it in place for every course.

Parapet graphics are to show AB Dogbone placement. All parapet installations need to include wall rock in cores.

See full installation details at allanblock.com
AB Fieldstone is easy to install - Friendly

Gravity Walls
Taller gravity walls can be achieved using the long anchoring units. This eliminates the need for geogrid reinforcement. Check maximum gravity wall heights in the table below.

<table>
<thead>
<tr>
<th>Condition above retaining wall</th>
<th>Soil Type</th>
<th>Friction Angle</th>
<th>6&quot; (15 cm) AB Fieldstone Short Anchoring (SAL)</th>
<th>6&quot; (15 cm) AB Fieldstone Long Anchoring (LAL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level</td>
<td>Clay</td>
<td>27°</td>
<td>3 ft. 7 in. 1.1 m</td>
<td>5 ft. 10 in. 1.8 m</td>
</tr>
<tr>
<td></td>
<td>Silt Sand</td>
<td>32°</td>
<td>5.0 ft. 1.5 m</td>
<td>8 ft. 6 in. 2.6 m</td>
</tr>
<tr>
<td></td>
<td>Sand/Gravel</td>
<td>36°</td>
<td>7 ft. 8 in. 2.3 m</td>
<td>10 ft. 10 in. 3.1 m</td>
</tr>
<tr>
<td>Surcharge 100 psi (471 kPa)</td>
<td>Clay</td>
<td>27°</td>
<td>1 ft. 8 in. 0.5 m</td>
<td>4.0 ft. 1.2 m</td>
</tr>
<tr>
<td></td>
<td>Silt Sand</td>
<td>32°</td>
<td>3 ft. 7 in. 1.1 m</td>
<td>7.0 ft. 2.1 m</td>
</tr>
<tr>
<td></td>
<td>Sand/Gravel</td>
<td>36°</td>
<td>4 ft. 2 in. 1.3 m</td>
<td>8.0 ft. 2.4 m</td>
</tr>
<tr>
<td>Slope 1:3</td>
<td>Clay</td>
<td>27°</td>
<td>2 ft. 4 in. 0.6 m</td>
<td>4 ft. 4 in. 1.3 m</td>
</tr>
<tr>
<td></td>
<td>Silt Sand</td>
<td>32°</td>
<td>4 ft. 1.3 m</td>
<td>7 ft. 1.1 m</td>
</tr>
<tr>
<td></td>
<td>Sand/Gravel</td>
<td>36°</td>
<td>5 ft. 1 in. 1.5 m</td>
<td>8 ft. 7 in. 2.6 m</td>
</tr>
</tbody>
</table>

Example
A 6 ft high wall (1.8 m) built in sandy soil with a level surface above the wall will require geogrid - four layers, 4 ft wide (1.2 m). With long anchoring units (LAU), it will require no additional reinforcement, but will require review by a local professional engineer.

Reinforced Walls
AB Fieldstone can also be built using the short anchoring units with geogrid reinforcement. Check the maximum wall height chart and the soil reinforcement chart for proper placement.
Product and Estimating

AB Fieldstone Collection

812 facing unit with SAU
Approx. 1.5 blk/ft² (16 blk/m²)
8 in. H x 13 in. D x 12 in. L
(200 mm H x 330 mm D x 300 mm L)
60 lbs (30 kg)

812 facing unit with LAU
Approx. 1.5 blk/ft² (16 blk/m²)
8 in. H x 23 in. D x 12 in. L
(200 mm H x 585 mm D x 300 mm L)
90 lbs (40 kg)

824 facing unit with SAU
Approx. 0.75 blk/ft² (8 blk/m²)
8 in. H x 13 in. D x 24 in. L
(200 mm H x 330 mm D x 600 mm L)
125 lbs (55 kg)

824 facing unit with LAU
Approx. 0.75 blk/ft² (8 blk/m²)
8 in. H x 23 in. D x 24 in. L
(200 mm H x 585 mm D x 600 mm L)
185 lbs (85 kg)

AB Fieldstone Cap
3.5 in. H x 11.5 in. D x 17.5 and 14.5 in. L
(90 mm H x 300 mm D x 450 and 350 mm L)
55 lbs (25 kg)

AB Dogbone - Parapets
4 in. H x 7 in. D x 2.5 in. L
(100 mm H x 175 mm D x 60 mm L)
5 lbs (2 kg)

Download our Estimating App
- Browse Through the Photo Gallery
- Check out the Featured Projects
- Estimate Your Retaining Wall Project
- Receive a Complete Material List and Project Layout

AB Fieldstone Collection®

Approx. number of 812 facing units needed

<table>
<thead>
<tr>
<th>Approximate Wall Height</th>
<th>Wall Length</th>
<th>5 ft</th>
<th>10 ft</th>
<th>20 ft</th>
<th>30 ft</th>
<th>40 ft</th>
<th>50 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 course 8 in. (200 mm)</td>
<td>5 ft</td>
<td>5</td>
<td>10</td>
<td>20</td>
<td>30</td>
<td>40</td>
<td>50</td>
</tr>
<tr>
<td>2 courses 16 in. (400 mm)</td>
<td>10 ft</td>
<td>10</td>
<td>20</td>
<td>40</td>
<td>60</td>
<td>80</td>
<td>100</td>
</tr>
<tr>
<td>3 courses 24 in. (600 mm)</td>
<td>20 ft</td>
<td>15</td>
<td>30</td>
<td>60</td>
<td>90</td>
<td>120</td>
<td>150</td>
</tr>
<tr>
<td>4 courses 32 in. (800 mm)</td>
<td>30 ft</td>
<td>20</td>
<td>40</td>
<td>80</td>
<td>120</td>
<td>160</td>
<td>200</td>
</tr>
<tr>
<td>5 courses 40 in. (1.0 m)</td>
<td>40 ft</td>
<td>25</td>
<td>50</td>
<td>100</td>
<td>150</td>
<td>200</td>
<td>250</td>
</tr>
<tr>
<td>6 courses 48 in. (1.2 m)</td>
<td>50 ft</td>
<td>30</td>
<td>60</td>
<td>120</td>
<td>180</td>
<td>240</td>
<td>300</td>
</tr>
</tbody>
</table>

To switch AB Fieldstone 824 facing units, simply divide the number shown above in half.

Capstones
- 4
- 8
- 15
- 23
- 30
- 38

Note: Capstones add 3.5 in. (90 mm) to your total wall height.

Specifications are approximate. Contact local representative for availability, exact specifications, sizes and colors for all Allan Block products.

See allanblock.com for more information
More from Allan Block - Retaining Walls

AB Collection

**AB Stones or AB Classic**
- Approx. 1 blk/ft² (11 blk/m²)
- 8 in. H x 12 in. D x 18 in. L
  (200 mm H x 300 mm D x 460 mm L)
- 75 lbs (34 kg)

**AB Jumbo Junior**
- Approx. 2 blk/ft² (22 blk/m²)
- 8 in. H x 9.5 in. D x 9 in. L
  (200 mm H x 240 mm D x 230 mm L)
- 35 lbs (16 kg)

**AB Lite Stone**
- Approx. 2 blk/ft² (22 blk/m²)
- 4 in. H x 12 in. D x 18 in. L
  (100 mm H x 300 mm D x 460 mm L)
- 35 lbs (16 kg)

**AB Junior Lite**
- Approx. 4 blk/ft² (44 blk/m²)
- 4 in. H x 12 in. D x 9 in. L
  (100 mm H x 300 mm D x 230 mm L)
- 18 lbs (8 kg)

The **AB Collection** gives a smooth fluid finish to any outdoor living space. Use the blocks individually or blend them together to create patterned walls that will define your space for years to come. Enjoy the beauty and durability of this collection’s classic cut stone look that adds distinguished style to any landscape.

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See allanblock.com for more information
More from Allan Block - Retaining Walls

AB Europa Collection

**AB Dover**
Approx. 1 blk/ft² (11 blk/m²)
8 in. H x 10.5 in. D x 18 in. L
(200 mm H x 265 mm D x 460 mm L)
80 lbs (36 kg)

**AB Palermo**
Approx. 2 blk/ft² (22 blk/m²)
8 in. H x 9.5 in. D x 9 in. L
(200 mm H x 240 mm D x 230 mm L)
35 lbs (16 kg)

**AB Barcelona**
Approx. 2 blk/ft² (22 blk/m²)
4 in. H x 10.5 in. D x 18 in. L
(100 mm H x 265 mm D x 460 mm L)
40 lbs (18 kg)

**AB Bordeaux**
Approx. 4 blk/ft² (44 blk/m²)
4 in. H x 10.5 in. D x 9 in. L
(100 mm H x 265 mm D x 230 mm L)
20 lbs (9 kg)

The **AB Europa Collection** captures the hand-laid stone effect that brings distinction to any project. The blocks can be used separately or blended together for outstanding results. The unique texture creates a stunning look and gives old world charm to any landscape.

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See allanblock.com for more information
More from Allan Block - Patio Walls

AB Courtyard Collection

AB Dublin
Approx. 1.5 blk/ft² (16 blk/m²)
6 in. H x 7 in. D x 16.5 in. L
(150 mm H x 175 mm D x 420 mm L)
39 lbs (18 kg)

AB York
Approx. 3 blk/ft² (32 blk/m²)
6 in. H x 7.0 in. D x 9.0 & 7.5 in. L
(150 mm H x 175 mm D x 230 & 190 mm L)
20 lbs (9 kg)

AB Corner Block
6 in. H x 7 in. D x 15.5 & 15 in. L
(150 mm H x 175 mm D x 400 & 380 mm L)
42 lbs (19 kg)

AB Wall Cap
3.5 in. H x 10 in. D x 9.25 & 7 in. L
(90 mm H x 250 mm D x 235 & 175 mm L)
22 lbs (10 kg)

AB Post Cap
3 in. H x 12 in. D x 24 in. L
(75 mm H x 305 mm D x 610 mm L)
70 lbs (32 kg)

The AB Courtyard Collection is a durable, versatile and a cost-effective way to bring value into your landscaping. This two-sided free standing wall system’s unique design can be used in many different applications. Define your space into usable outdoor rooms; add charm to a garden with firepits or water features, create custom kitchens within your patio to enhance your backyard masterpiece.

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See allanblock.com for more information
More from Allan Block - Fencing

**AB Fence**

**AB Fence Post Block**
Approx. 1.5 blk/ft² (5 blk/m² of post height)
8 in. H x 12 in. D x 18 in. L
(200 mm H x 305 mm D x 460 mm L)
75 lbs (35 kg)

**AB Fence Panel Block**
Approx. 1 blk/ft² (11 blk/m²)
8 in. H x 6 in. D x 18 in. L
(200 mm H x 150 mm D x 460 mm L)
50 lbs (25 kg)

**AB Fence Lite Panel Block**
Approx. 2 blk/ft² (22 blk/m²)
4 in. H x 6 in. D x 18 in. L
(100 mm H x 150 mm D x 460 mm L)
25 lbs (10 kg)

**AB Fence Half Panel Block**
Approx. 2 blk/ft² (22 blk/m²)
8 in. H x 6 in. D x 9 in. L
(200 mm H x 150 mm D x 230 mm L)
25 lbs (10 kg)

**AB Fence Half Lite Panel Block**
Approx. 4 blk/ft² (44 blk/m²)
4 in. H x 6 in. D x 9 in. L
(100 mm H x 150 mm D x 230 mm L)
13 lbs (5 kg)

**AB Corner Block**
Approx. 1.5 blk/ft² (5 blk/m² of post height)
8 in. H x 12 in. D x 12 in. L
(200 mm H x 305 mm D x 305 mm L)
50 lbs (25 kg)

**AB Cap Block**
5 in. H x 12 in. D x 18 in. L
(130 mm H x 305 mm D x 460 mm L)
60 lbs (27 kg)

The **AB Fence System** uses posts and panels like many typical fence systems to construct beautiful and durable concrete structures that will stand the test of time. The architectural look of the AB Fence evokes the feeling of stability and quality while also providing privacy, security and sound abatement, making the AB Fence System the product of choice.

Specifications are approximate, contact local representative for availability, exact specifications, sizes and colors for all Allan Block products.

See allanblock.com for more information.
AB Fieldstone is an innovative new product and has unlimited possibilities in style and constructibility.

Build Your Dream Landscape Today!

Find more at allanblock.com.