

Bradstone USA

You are in

[Home](#) > [Products](#) > [Simply Installed](#) > [Laying Wall with Mountain Block](#)

Main Sections

[About Us](#) | [Products](#) | [Photo Gallery](#) | [News](#) | [Where to Buy](#)

Current links

[General Information](#)

[A Guide to Laying Paving](#)

[A Guide to Laying Walling](#)

[Laying Wall with Mountain Block](#)

[Patio Feature Kits Guide](#)

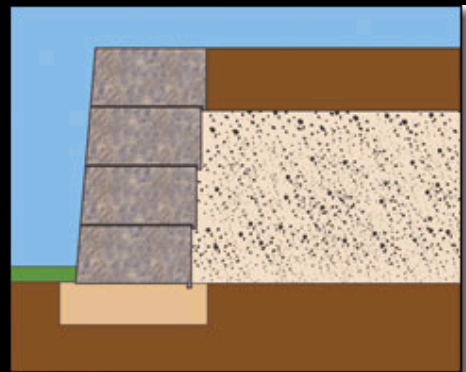
[Patio Laying Patterns](#)

A Practical Guide to Laying Walling

Laying a Wall with Mountain Block

1) When building a retaining wall you must prepare the ground correctly. Start by removing the topsoil and dig a trench 16" wide by 4" deep. Firm the trench and line it with landscaping fabric to help prevent loose soil washing into the gravel back-fill.

2) Cover with a 3" layer of sand/gravel sub-base. Compact



this layer to achieve a firm and flat surface. Check your base is even with a level. Place the first course of blocks in position and align them with the front edge of the trench. Tap down using a club hammer, and be sure that the retaining nib grips into the sand/gravel sub-base. Check that any adjacent blocks are level and aligned correctly.

3) Back-fill the blocks with gravel and check that any 'v'-shaped voids between the blocks are also filled and firmed.

4) Having built a sturdy base, you can now add height to the wall with extra courses staggering the joints. Make sure that you place each block across the joints of the two blocks below and that the retaining nib always sits firmly behind the lower block. Before starting a new course, check that the previous course is level and is completely back-filled. Note: correct placement of the retaining nib will result in a 'set-back' of 15mm per course.

5) Once you have added the required number of courses pull forward the landscaping fabric to cover the gravel back-fill. There are two options for finishing the wall. Use a layer of Mountain Block coping to give your wall a thoroughly professional look. Secure the coping in position using Walling Adhesive, taking care not to get the adhesive on the face of the blocks. Alternatively the last course of blocks can be left exposed and plants or grass used to cover the top of the wall, giving a rustic appearance.

Caution: Mountain Block is intended for garden use only and should not be used to retain ground that supports driveways or buildings. The maximum height limit of your wall will depend on the individual circumstances and soil type in particular. However, if our installation guidelines are followed, Mountain Block can generally be used up to 6 courses high (approx. 2 feet).



[Return to Graphics Mode](#)