



Anchor Bayfield[®] Garden Walling

'Stand out from the crowd'



Anchor Bayfield®, Cotswold Buff with cap

Anchor Bayfield® Garden Walls

- Attractive, natural looking walls with a durable and long lasting finish that gives your landscaping a quality look and feel.
- Quick, easy to install and without mortar, **Anchor Bayfield®** walls are a cost effective and proven solution with a professional look and finish.
- Straight walls, curved walls, corners and steps are all built with ease, giving you the opportunity to add interesting and stylish features to the landscaping around your home.
- The mortarless and dry construction technique allows installation to continue in poor weather and gives quicker installation rates than traditional brick and blockwork.
- Build walls up to 900mm high using the simple 'Installation Guidance' shown in this leaflet. Walls higher than 900mm can be built with additional design guidance and advice - please contact Acheson & Glover for further details.



Anchor Bayfield®, Cashel with cap



Anchor Bayfield®, Cotswold Buff with cap

COLOURS

An attractive natural finish in a choice of four colours ensures there is an option that will enhance any garden landscape.



Cotswold Buff



Basalt



Cashel



Corrib



Anchor Bayfield® Block

Approx. Dimensions:	150 x 435 x 250mm
Approx. Weight:	23.5kg
Units Per Pack:	54 No.
Approx. Weight of Pallet:	1.3t
Approx Coverage:	16 Blocks per m ²



Capping Block

Approx. Dimensions:	75 x 450 x 250mm
Approx. Weight:	16.5kg
Units Per Pack:	60 No.
Approx. Weight of Pallet:	1t
Approx. Coverage:	2.5 Caps per linear m



Corner Block

Approx. Dimensions:	150 x 220 x 440mm
Approx. Weight:	30kg
Units Per Pack:	48 No.
Approx. Weight of Pallet:	1.44t
Approx. Coverage:	N/A



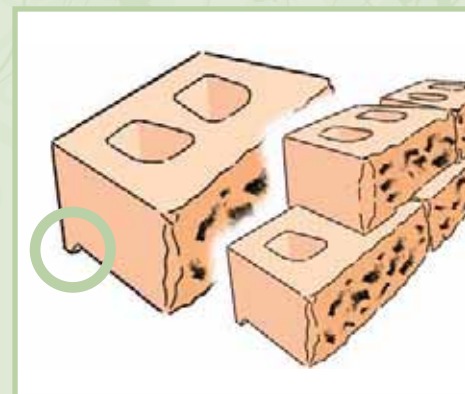
*Areas of
interest &
relaxation*

Anchor Bayfield®, Basalt with cap and step block

BASIC INSTALLATION GUIDANCE

Whether competent at DIY or a professional installer, constructing an **Anchor Bayfield®** wall is quick and easy.

The carefully designed rear lip, shown here, gives perfect and quick alignment for each block, whilst ensuring the structural performance of the wall is achieved without the use of mortar.



Mark out the location of the trench so that, when dug, the wall blocks will run centrally down the middle of the trench. Make the excavation 600mm from front to back, and 350mm deep. Firmly compact the soil in the base of the trench, using either a hand tamper or vibrating plate compactor.



An aggregate levelling pad is made of good, compactable aggregate. The pad must be 150mm deep after compaction and extend the full width of the trench. Fully compact the aggregate, making sure it is level front-to-back and side-to-side.



Randomly select and mix blocks from a minimum of three packs to achieve a balanced colour blend. The blocks must be fully bedded and lie flat on the pad. Lay the blocks side by side and ensure blocks are level in both directions. Use a string line along the back of blocks to align the back of the units, not the front.



Clean any debris off the top of the blocks. Randomly select and mix blocks from a minimum of three packs. Place the second course of blocks in a staggered relationship to the course beneath, pulling each unit forward until the rear lip is securely in contact with the units below.



Backfill with drainage aggregate directly behind the block as each course is finished. Ensure the aggregate is fully compacted before installing the next course. The drainage aggregate should extend at least 300mm back from the rear of the wall. Fill all voids between wall units. The block cores must also be filled.



For best results, consider using a filter fabric, either placed directly behind the wall units, or to the rear of the drainage fill, extending from the bottom of the wall to the middle of the top course. This will minimise soil or fill material coming through the joints between the wall units.



Generally, the drainage pipe is positioned as low as possible behind the wall so water drains down, out and away from the wall into a storm drain or an area lower than the wall. The drainage pipe should be placed in the middle point of the 300mm drainage zone.



Shovel compactable backfill material behind the drainage aggregate and compact. Continue to fill and compact as each course is constructed. Place soil in front of the base course and compact. The base course must be buried.



Protect the wall with finished ground level at the top and bottom. To ensure proper water drainage away from the wall, use 150mm of soil with low permeability. This will minimise water seeping into the soil and drainage aggregate behind the wall.



Start caps from the lowest elevation. Caps are laid alternatively short and long for a straight line. If a wall elevation changes, caps can be stacked where the wall steps up. After layout is complete, carefully bond the caps in place using a concrete adhesive (available from Acheson & Glover).

Fully detailed installation guidance is available in the Anchor Bayfield® Installation Guide - available separately from Acheson & Glover or by download at www.acheson-glover.com.

Anchor Bayfield® walls can be built to a maximum height of 900mm with no slope above or below the wall. For walls above 900mm, or with slopes above or below, walls need to be designed and built with geosynthetic reinforcement. Contact Acheson & Glover for further information.

SAFETY NOTE*

Ensure all site activity and operations conform to or exceed relevant health and safety guidance and legislation. Appropriate personal safety equipment (hands, eyes, ears and feet) must be worn at all times. Plant and machinery must be operated and handled in accordance with the supplied operating instructions.





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*The ideal
landscape
solution*



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