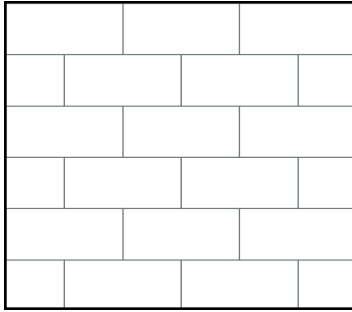


HOW TO LAY BLOCKS



Checklist

- ☐ Shovel
- ☐ Rubber Mallet
- ☐ Tape Measure
- ☐ Angle grinder
- ☐ String line
- ☐ Trowel
- ☐ Sponge
- ☐ Spirit level
- ☐ Quick saw

Step 1 | Prepare the foundation

Mark out the area where the wall will be built. Dig a trench around 200mm deep, making sure the surface is flat and even.

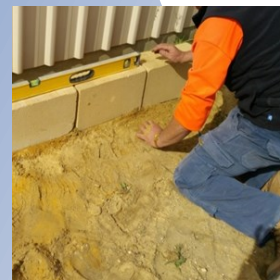


Step 2 | Set a string line

Place a stake on each end of the proposed wall and run a string line between the two. Use a spirit level to ensure the line is level and at the right height to begin with your first course.

Step 3 | The first block

Depending on the size and weight of the blocks you may need another person to help you lift the blocks using a block lifter. Place the first block alongside the string line. Tap the block level with a rubber mallet using the string line as your guide.



Step 4 | Laying blocks

Keep placing blocks to the desired length of the wall. The gap between blocks should be around 20mm.

Step 5 | Mortar

For smaller jobs you can use the mortar mix bags, simply add water and mix, however for larger jobs it is more economical to use brickies sand (3 Parts) and crême cement (1 Part).



Important Tips

- The foundation course must be partially below ground level so that the soil holds it firmly in place
- The key to successful retaining wall construction is a level foundation of blocks

Step 6 | Fill the joints



Now fill the joints with mortar using a trowel. Making sure to remove any excess mortar off the face of the wall, to ensure you end up with a clean finish. For any subsequent courses place mortar on top, then apply the next layer of blocks.

Step 7 | Subsequent course

Repeat steps 3 – 6 for any subsequent courses, to achieve a half bond pattern, you will need to cut a block in half using an angle grinder with a diamond blade.



Step 8 | Capping the wall

Place your EZYCAP on top of the last course using the same steps 3-6 for a much better finish for your wall.

Step 9 | Clean the blocks

Using a damp sponge, clean all excess mortar. Have a bucket of water close by to repeatedly clean the sponge.

Enjoy you handy work!

