

Guide to Garden Wall Building

Get professional advice if you are in any doubt, in particular with walls over 1.5m high and/or stress carrying.

Plan the wall and draw your design, this helps to calculate the quantities and speeds the building process.

Walls require a foundation three times wider than the width of the wall. The foundation depth should be at least 100mm, and the top of the foundation needs to be 300mm below ground level.

Single skin walls 100mm thick should not be higher than 1m and need 215mm square piers at least every 3m.

Protect the top of the wall with a suitable coping, these can be paving slabs if desired.

Mortar should be a 4 to 1 mix of building sand and cement. Mix bricks/blocks from different packs to blend any shade difference.

With raised planters leave some of the vertical joints un-mortared to aid drainage. Raised pools will require a stronger design to support the weight of water.

Should you require advice at any stage, then please ask our sales team.