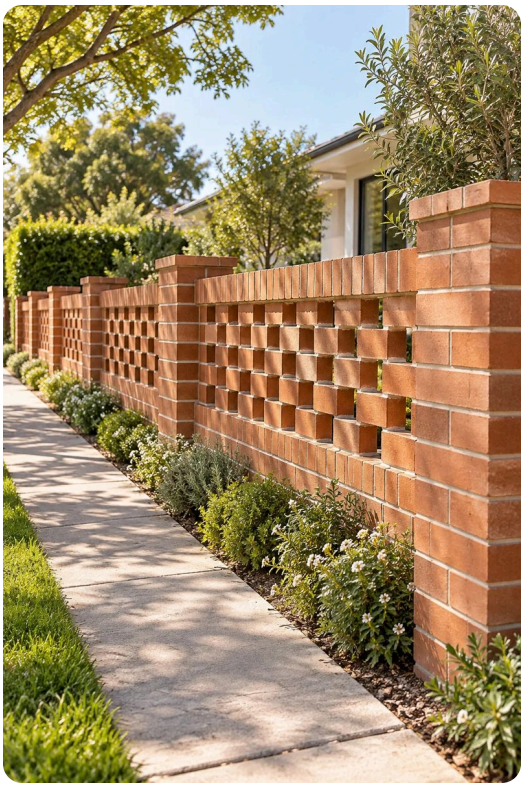
Brick Fence Quantity Sheet

Calculate materials and master the hit-and-miss honeycomb pattern.

Plan your open-pattern front structure with precision. Use this guide to verify your site details, mix the right mortar, and build flawless honeycomb panels.



Key Measurements

45 mins
Maximum mortar working window

250 mm
Compact pointing trowel size

76mm + 10mm
Brick height plus mortar joint

4th course
Embed heavy-duty galvanized wall ties

15 mm
Minimum wall tie recess depth

Every 3 bricks
Empty vertical joints for weep holes

48 hours
Keep fresh build under waterproof tarps

3 weeks
Minimum cure time before acid wash

Tape Your Spacer Block

Wrap your timber spacer block in clear packing tape. The slick surface prevents wet mortar from sticking, allowing smooth removal without disturbing the fresh course.

Build the Honeycomb Pattern

1. **Blend from 3 pallets** Pull bricks simultaneously to mix subtle shades evenly and avoid noticeable color banding in the finished wall.
2. **Story pole for courses** Mark a timber batten to maintain perfectly level horizontal lines across both solid piers and open panels.
3. **Cut a spacer block** Create a gap jig from an offcut to guarantee beautifully balanced, consistent honeycomb negative space.
4. **Bucket-handle joints** Tool thumbprint-hard mortar into a smooth, concave finish that compresses and seals firmly against rainwater.
5. **Brick-on-edge coping** Finish with a continuous row of upright bricks on a thicker mortar bed to prevent

Find Your Mortar Mix

Find your row: **Your project type**

Your project type	Your pick	Why
Standard exterior honeycomb	Type N (1:6 ratio)	Perfect balance of flexibility and strength
High-wind structural piers	Type S (2:9 ratio)	Maximum compressive strength for solid anchors
Historic brick restoration	Type O (1:9 ratio)	Only for delicate historic masonry

Site Checks Before Ordering

- ◯ Check local frost line depth for your steel-reinforced concrete footing.
- ◯ Confirm exact dimensions of your terracotta bricks to adjust the count.
- ◯ Measure the total linear run twice, deducting planned driveway gates.
- ◯ Check local wind load codes for your required solid pier intervals.

Project Notes & Quantities

Step back and admire your perfectly spaced, beautifully textured honeycomb brick fence!