

TRELLIS INSTALLATION INSTRUCTIONS

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This guide explains how to install, use, and maintain Trellis breeze blocks safely and correctly. Trellis breeze blocks are decorative terracotta pieces designed for ventilation and aesthetics. They are not load-bearing and should never be used to support weight.

Before You Start

Purpose: Trellis breeze blocks are decorative with ventilating properties.

Not for structural use: Do not use them to hold up walls or heavy loads.

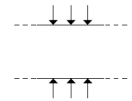
Installation Steps

STEP 1: PREPARE THE AREA

- Make sure the floor or base is stable and strong enough to support the blocks.
- Lay out the blocks first to check for overall design.
- Aim to minimize cutting of the blocks.

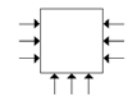
- **LAYOUT A | ANCHORING ON 2 SIDES (TOP AND BOTTOM) – MAX HEIGHT 400 CM:**

- Suitable for installations with support on the horizontal sides only.
- Max height is 400 cm.



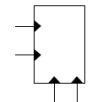
- **LAYOUT B | ANCHORING ON 3 SIDES (BOTTOM AND VERTICALS) – MAX 400 X 300 CM:**

- Anchored on three sides for better overall stability. Max dimensions: 400 cm
- Height, 300 cm width.



- **LAYOUT C | ANCHORING ON 2 SIDES (BOTTOM AND ONE VERTICAL) – MAX 250 X 100 CM:**

- Anchored on two sides. Max dimensions: 250 cm height, 100 cm width.
- Limited height helps prevent deformation under load.



STEP 2: CUTTING THE BLOCKS

- If you need to cut blocks, use a wet cutter (water-based cutting).
- Do NOT use dry cutting tools—they create harmful silica dust.
- Follow local safety rules for cutting materials.

STEP 3: JOINING THE BLOCKS

- Use cement mortar or silicone adhesive to fix blocks together.
- **Joint sizes:**
 - Cement mortar: 1 - 1.5 cm
 - Silicone adhesive: At least 0.5 cm
- **Tips:**
 - Install blocks in a staggered pattern for better stability.
 - If blocks are glazed, remove glaze from one side before joining

STEP 4: REINFORCE THE STRUCTURE

- Trellis breeze blocks cannot support weight, so:
 - Anchor the structure to walls or frames (metal or wood).
 - Add internal reinforcements like metal rods or wire mesh between rows.
 - Attach reinforcements to perimeter anchors.

Post-Installation Cleaning

- Remove adhesive residue with diluted neutral detergent in warm water.
- If adhesive drips during application, allow to dry before removing with a sharp blade.

Usage Rules

- Never use blocks to support loads
- Avoid extreme temperatures—heat or cold can damage blocks or adhesives.

Maintenance

- Inspect regularly for cracks, breaks, or loose blocks.
- Clean with a soft cloth or mild cleaner.
- Do not use abrasive sponges or harsh chemicals.
- **Common issues:**
 - Small chips: repair with filler
 - Color changes over time are normal
 - Clean regularly to prevent mold

Additional Notes

- Always consult a professional for installation.
- Creative Materials Corporation is not responsible for damage caused by improper use.
- Limited Warranty: No warranty for damage from impacts, floor movement, or extreme weather.

Disclaimer

Examples of imperfections typical of handcrafted products, but this does not alter the quality of the piece and in no case will be cause for complaint. All glossy colorways have one or more unglazed sides for better adhesion during installation; this characteristic should not be considered a defect.

Conclusion

For additional technical details, specification review and consultation, or related information, please contact your dedicated consultant or email us at info@creativematerialscorp.com. We'll be happy to assist.