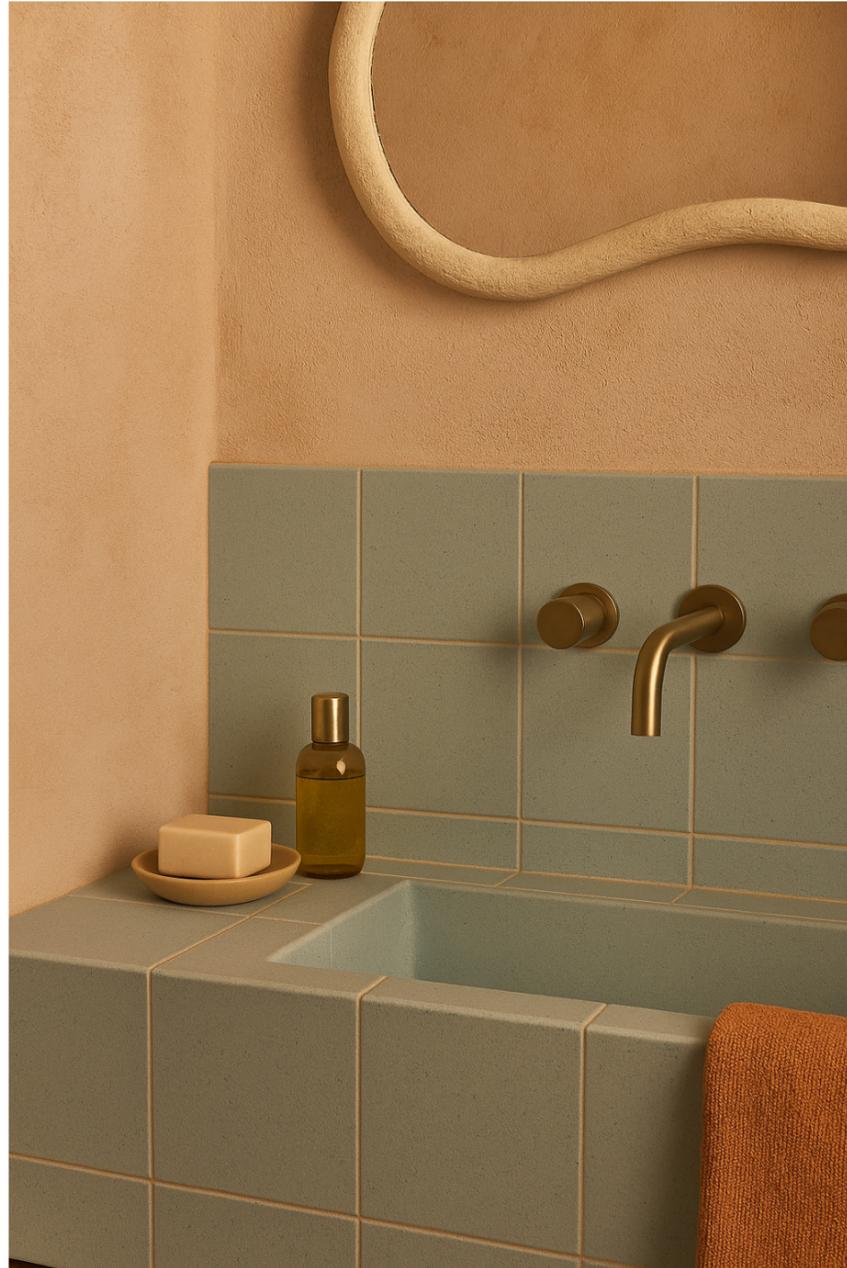


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WHAT WE'RE MADE OF, MATTERS

Raw Materials

Crafted from the earth, not conjured in labs. Alter tiles combine white cement, recycled grey cement, stone dust, fine sand, gravel, water and mineral oxides to form surfaces with weight, texture, and time-built depth.

Surface Finish

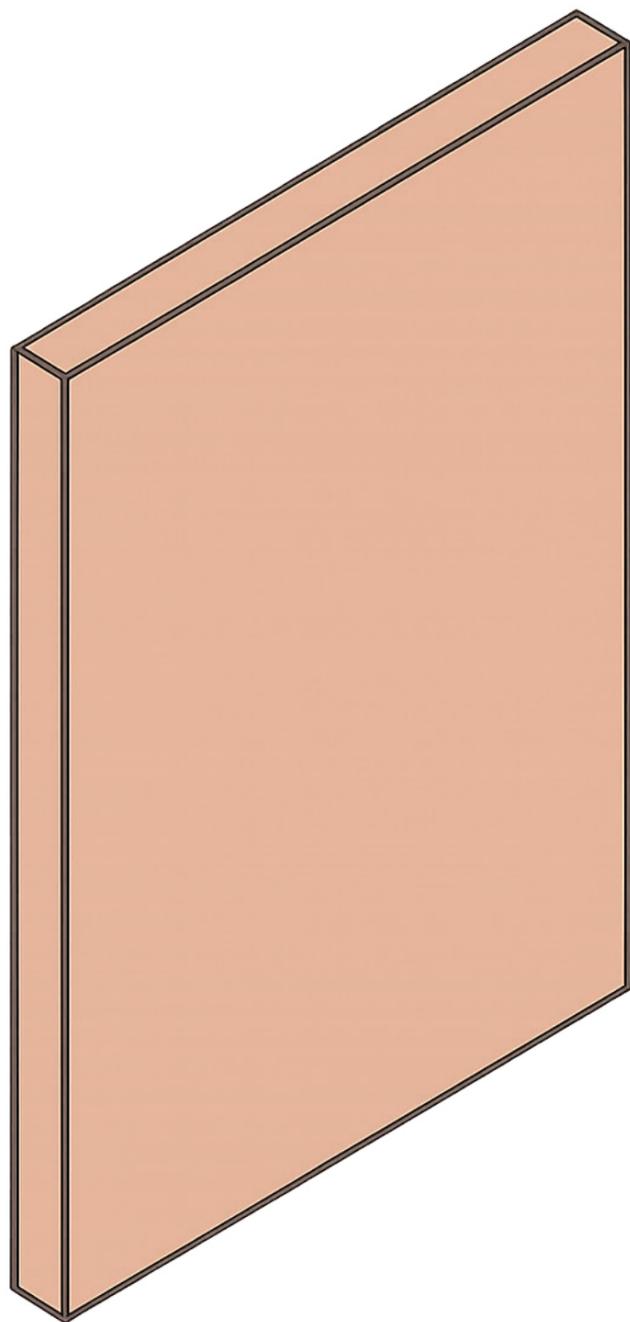
All tiles are factory-coated with a single layer of moisture barrier sealer. Additional sealing is recommended post-installation depending on use.

Process

Hydraulic pressed at approx. 1,700 PSI

Cured using water, ambient temperature, and time, no kilns, no resins.

Larger slab sizes are poured, not pressed.



SIZES

Format	Size	Thickness
Small	20 x 20 cm	16 mm
Medium	30 x 30 cm	20 mm
Large	60 x 60 cm	25 mm
Extra Large	90 x 90 cm	30 mm

TECHNICAL SPECIFICATIONS

FLOORS

Application	Suitability	Sealing Requirement	Sealant Type	Special Notes
Interior Floors	Yes	1 coat	Penetrating solvent-based sealer	Use pH-neutral cleaners; avoid acids
Exterior Floors	Yes	2 coats + reapply every 12–18 months	UV-stable penetrating sealer with water repellency	Use pH-neutral cleaners; avoid acids
Interior Floors (Wet)	Yes	1–2 coats depending on use	Penetrating solvent-based sealer	Add anti-slip coating if needed
External Floors (Wet)	Yes	2 coats	Exterior-grade penetrating sealer + anti-slip topcoat	Avoid submerged use
Stairs (Risers)	Yes	1 coat	Penetrating solvent-based sealer	Vertical application only
Stairs (Treads)	Yes	2 coats	Penetrating sealer + matte anti-slip finish coat	Not inherently slip-rated
Driveways / Vehicle Zones	No	N/A	N/A	Cement tiles are not rated for vehicular loads
High-Traffic Commercial	Yes	2 coats + tight grout	Industrial-grade penetrating sealer	Ideal for boutique retail, galleries

TECHNICAL SPECIFICATIONS

WALLS

Application	Suitability	Sealing Requirement	Sealant Type	Special Notes
Interior Walls (Dry)	Yes	Optional	Acrylic-based penetrating sealer	Use for stain protection on light tones
Interior Walls (Wet)	Yes	2 coats	Penetrating solvent-based sealer	Use in bathrooms, above basins
Kitchen (Backsplashes)	Yes	1 coat	Food-safe solvent-based sealer	Wipe down regularly to prevent staining
External Walls	Yes	2 coats + reapply every 18 months	UV-stable penetrating sealer with water repellency	Protect from UV and moisture
Shower Walls	Yes	2 coats	Penetrating solvent-based sealer	Ensure ventilation and waterproof grouting

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