

Calcium

4 COLOURS / 4 SIZES / 2 FINISHES / 0 SPECIAL PIECES

Precious sandstone with varied grain in size and colour. It is created after reviewing traditional terrazzo joined with concrete, obtaining the appearance of a continuous background with stone details that provide movement and warmth. An adaptable stone with a wide freedom to combine decorative styles. Calcium floor tiles are Porcelain, Calcium wall tiles are Ceramic.





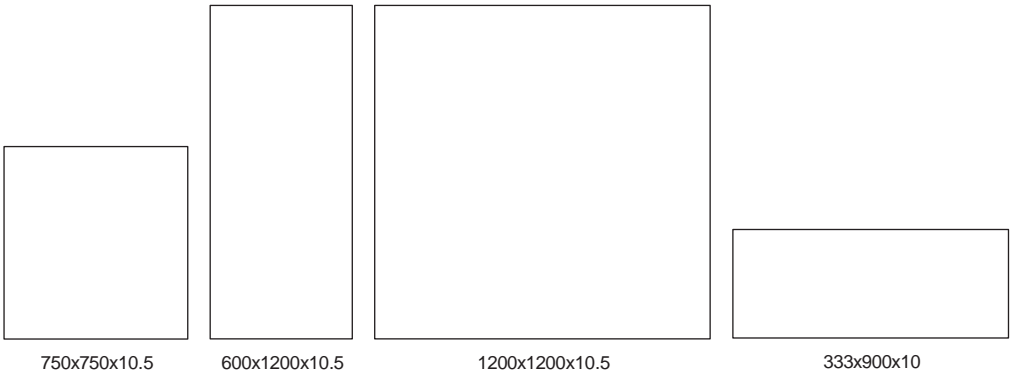


Calcium



Ceramic	10mm thick	Wall/floor	Interior/exterior
	Matt	All tiles	All tiles
333x900	✓	Wall Only	Interior Only

Porcelain	10.5mm thick	Wall/floor	Interior/exterior
	Matt	All tiles	All tiles
750x750	✓	Wall & Floor	Interior & Exterior
600x1200	✓	Wall & Floor	Interior & Exterior
1200x1200	✓	Wall & Floor	Interior & Exterior



The colour representations shown in this data sheet are as accurate as the limitations of the printing process will allow. Due to the manufacturing process of our floor tiles there may be a small variation in the PTV value. The slip resistance values are correct at the time of testing and represent the standard production value. Inadequate cleaning and maintenance will lead to significant reduction in the slip resistance of any tiles. The pendulum test results have been displayed in line with H&S Executive guidelines whereby 0-24 represents high slip potential, 25-35 moderate slip potential & 36+ represents a low slip potential.

For further information contact: T: 0116 276 2532 – W: www.parkside.co.uk – E: info@parkside.co.uk

Strata Technical Tiles is the partner brand of Parkside Architectural Tiles

Calcium

GROUP / BLa - PORCELAIN

	Standard	Requirement	Established Values
Length and Width	ISO 10545-2	$\pm 0.6\% \sim \pm 2\text{mm}$	Conforms
Thickness	ISO 10545-2	$\pm 5\% \sim \pm 0.5\text{mm}$	Conforms
Straightness	ISO 10545-2	$\pm 0.5\% \sim \pm 1.5\text{mm}$	Conforms
Flatness	ISO 10545-2	$\pm 0.5\% \sim \pm 2.0\text{mm}$	Conforms
Rectangularity	ISO 10545-2	$\pm 0.5\% \sim \pm 2.0\text{mm}$	Conforms
Water Absorption	ISO 10545-3	$E_w \leq 0.5\%$	$\leq 0.5\%$
Breaking Strength	ISO 10545-4	$\geq 1300\text{N}$	$\geq 1300\text{N}$
Modulus of Rupture	ISO 10545-4	Ave Minimum 35 N/mm ²	Ave Minimum 35 N/mm ²
Resistance to deep abrasion (glazed tiles)	ISO 10545-7	Declare Value	PEI 4
Thermal Shock Resistance	ISO 10545-9	Pass according to EN ISO 10545-1	Resistant
Frost Resistance	ISO 10545-12	Pass according to EN ISO 10545-1	Resistant
Resistance to household chemicals and swimming pool salts	ISO 10545-13	Min Class GB	GB
Resistance to high concentrations of alkalis and acids	ISO 10545-13	Declare Value	GHB
Resistance to low concentrations of alkalis and acids	ISO 10545-13	Declare Value	GLB
Resistance to Stain	ISO 10545-14	Declare Value	Class 3
Reaction to Fire		Class A1 A1/FL	Class A1 A1/FL

Slip Resistance Characteristics	Pendulum Dry (4S Slider 96) +36	Pendulum Wet (4S Slider 96) +36	Pendulum Wet (TRL Slider 55) +36
Full Range	✓	✓	✓

Recycled Content	0 %
Range Name	Calcium

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Calcium Light

GROUP / BIII - CERAMIC

	Standard	Requirement	Established Values
Length and Width	ISO 10545-2	±0.5% ~ ±2mm	Conforms
Thickness	ISO 10545-2	±10% ~ ±0.5mm	Conforms
Straightness	ISO 10545-2	±0.3% ~ ±1.5mm	Conforms
Flatness	ISO 10545-2	±0.5% ~ ±2.0mm	Conforms
Rectangularity	ISO 10545-2	±0.5% ~ ±2.0mm	Conforms
Water Absorption	ISO 10545-3	Eb >10%	>10%
Breaking Strength	ISO 10545-4	≥ 600N	≥ 600N
Modulus of Rupture	ISO 10545-4	Ave Minimum 12 N/mm ²	Ave Minimum 12 N/mm ²
Resistance to household chemicals and swimming pool salts	ISO 10545-13	Min Class UB	UB
Resistance to high concentrations of alkalis and acids	ISO 10545-13	Declare Value	UHB
Resistance to low concentrations of alkalis and acids	ISO 10545-13	Declare Value	ULB
Resistance to Stain	ISO 10545-14	Min Class 3	Class 3
Reaction to Fire		Class A1 A1/FL	Class A1

Recycled Content	0 %
Range Name	Calcium Décor

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