# Elba

#### 3 COLOURS / 3 SIZES / 1 FINISH / 0 SPECIAL PIECES

Keeping in mind the sediments which gradually accumulate in the river beds, the Elba collection stands out with its discreet and harmonious look, transmitting a sense of calm and nature to all areas.

Created to meet the needs of contemporary architecture, and perfectly suited for both commercial and residential spaces, Elba is a full body extruded porcelain with a PTV+36 finish.







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Porcelain	8mm thick	Wall/floor	Interior/exterior
	Matt	All tiles	All tiles
592x592	<b>✓</b>	Wall & Floor	Interior & Exterior
295x592	<b>~</b>	Wall & Floor	Interior & Exterior
97x97	•	Wall & Floor	Interior & Exterior
295x295	•	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.

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#### GROUP / ALa - PORCELAIN

	Standard	Requirement	Established Values
Length and Width	ISO 10545-2	±1.0% to a Max ±2mm	Conforms
Thickness	ISO 10545-2	±10%	Conforms
Straightness	ISO 10545-2	±0.5%	Conforms
Flatness	ISO 10545-2	±0.5%	Conforms
Rectangularity	ISO 10545-2	±0.5%	Conforms
Water Absorption	ISO 10545-3	E <sub>b</sub> ≤ 0.5%	E <sub>b</sub> ≤ 0.5%
Breaking Strength	ISO 10545-4	≥ 1300N	≥ 1500N
Modulus of Rupture	ISO 10545-4	Ave Minimum 28 N/mm <sup>2</sup>	>30 N/mm²
Resistance to surface abrasion (unglazed tiles)	ISO 10545-6	≤ 275	≤ 150
Thermal Shock Resistance	ISO 10545-9	Pass according to EN ISO 10545-1	Pass
Frost Resistance	ISO 10545-12	Pass according to EN ISO 10545-1	Pass
Resistance to household chemicals and swimming pool salts	ISO 10545-13	Min Class GB	UA
Resistance to high concentrations of alkalis and acids	ISO 10545-13	Declare Value	UHA
Resistance to low concentrations of alkalis and acids	ISO 10545-13	Declare Value	ULA
Resistance to Stain	ISO 10545-14	Declare Value	≥ 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	
Full Range	√	V	

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