30x60cm Polished / Honed Rectified - 60 faces   60x60cm Polished / Honed Rectified - 54 faces   80x80cm Polished / Honed Rectified - 24 faces

60x120cm Polished / Honed Rectified - 30 faces   120x120cm Polished / Honed Rectified - 6 faces

Technical information

Tile collection performance based on industry standards.

Technical Information

💧	WATER ABSORPTION	ANSI / ISO - (%)	≤ 0.5%
⇌	ABRASION RESISTANCE	ANSI / ISO	CLASS 4
⚙	SCRATCH HARDNESS	ANSI / ISO - (Mohs)	5
🔩	BREAKING STRENGTH	ANSI - (lbf) ISO - (N)	≥ 360 > 1600
◐	SHADE VARIATION		V2
👟	SLIP RESISTANCE	ANSI - DCOF (WET) ISO - R VALUE	POLISHED < 0.42 HONED ≥ 0.50 POLISHED R (-) HONED R (-)
⚗	CHEMICAL RESISTANCE	ANSI / ISO	CLASS A
🧫	STAIN RESISTANCE	ANSI ISO	CLASS A CLASS 5
❄	FROST RESISTANCE	ANSI / ISO	PASS

Test values are based on ANSI / ISO standards according to: ANSI A137.1 - Porcelain tile P1 Class, ISO 13006 - G - Bia Group,
En 14411 - G - Bia Group. Variances in test values can occur in different production lots.

Usage recommendation

Ionic Stone's recommendations for suitable applications.

Usage Recommendations*

		POLISHED GLAZED PORCELAIN		HONED GLAZED PORCELAIN	
APPLICATION		WALL	FLOOR	WALL	FLOOR
INTERIOR	RESIDENTIAL	•	•	•	•
	COMMERCIAL	•	•	•	•
	HEAVY COMMERCIAL	•		•	
EXTERIOR	RESIDENTIAL / COMMERCIAL	•		•	

* These recommendations are not defined by ANSI/ISO standards.