

CERAMIC TILE

UNGLAZED / GLAZED
Glazed
THICKNESS
8.5mm
FINISHES
Glossy
SIZES
4"x12"
COLORS
Albus Arantia Ater Azura Flavus Flavus Ruber Salvia Semper Virdis



Nominal Size (in)	Actual (in)	Nominal Size (mm)	Actual (mm)	Rectified
4" x 12"		100 x 300mm		No

PERFORMANCE

PERFORMANCE		PROPERTY	NORMS	STANDARD	STONEPEAK RESULT ⁽¹⁾
PHYSICAL PROPERTIES		WATER ABSORPTION	ASTM C 373 - 18	P4	7.0% < P4 ≤ 20.0 %
		BREAKING STRENGTH	ASTM C 648 - 20	≥ 125 lbf	≥ 125 lbf
		VISUAL EVALUATION	VISUAL VALUATION SHADE & TEXTURE	Range V1 - V4	V2
		CRAZING RESISTANCE	ASTM C424 - 20	Pass	Pass
CHEMICAL PROPERTIES		THERMAL SHOCK	ASTM C 484 - 20	Pass	Pass ⁽²⁾
TECHNICAL FEATURES		THICKNESS VARIATION	ASTM C 499 - 20	0.031 inch (0.79mm)	0.031 inch (0.79mm)
		FACIAL DIMENSION	ASTM C 1378 - 20	± 0.018 in size < 6"	± 0.018 in
				± 0.30% size ≥ 6"	± 0.30%
		WARPAGE AVERAGE DIAGONAL	ASTM C 485 - 16	- 0.018 in / + 0.024 in size < 6"	- 0.018/+ 0.024 in
		WARPAGE AVERAGE EDGE		- 0.30% / + 0.40 % size ≥ 6"	- 0.30% / + 0.40 %
				- 0.018 in / + 0.024 in size < 6"	- 0.018/+ 0.024 in
	 	WEDGING	ASTM C 502 - 16	± 0.024 in size < 6"	± 0.024 in
± 0.40 % size ≥ 6"				± 0.40 %	

The material meets compliance with the requirements of America standards ANSI A 137.1: June 2021, ANSI A326.3- 2021 and ASTM Section 15 Volume 15.02.

⁽¹⁾ All values given are for textured/natural/structured finish. Values for different finishes are available upon request.

⁽²⁾ Chemical and stain resistance refer to textured/natural finish. For polished/silky finish tests are provided on request. For more detailed information, refer to ANSI A137.1 Specifications for Ceramic Tile.

Product Certifications and Validations



Organizational Memberships

