

PRO PO

TECHNICAL DATA



11190 NW 25th Street, Suite 100
MIAMI, FL 33172
www.rocatileusa.com

Format:	All formats available	Type:	Glazed Polished Porcelain
Color:	All colors available	Thickness:	7.0 mm (24X48, 35X35) 8.0 mm (24X24) 8.5 mm (12X24)
Graphic:	12(12x24) 6(24x24, 35x35) 12(24x48) 288(3x12)	Recycled Content:	25% *Pre-Consumer

	ASTM Test	ISO Test	Value Required ANSI	Declared ASTM
WATER ABSORPTION	C373	ISO.10545/3	≤0.5%	≤0.5%
BREAKING STRENGTH	C648	ISO.10545/4	≥ 350	≥350
SCRATCH HARDNESS	MOH's Scale	EN-101	-	3
CHEMICAL RESISTANCE	C650	ISO-10545/13	Unaffected	Unaffected
FROST RESISTANCE	C1026	ISO-10545/12	Resistant	Resistant
GROUP	SEE FAQS	SEE FAQS	-	3
PEI - GLAZED TILES	C1027	ISO-10545/7	-	III
MINIMUM BOND STRENGTH (PSI)	C482	-	≥50 psi	165
DYNAMIC COEFFICIENT OF FRICTION (DCOF)	A137.1	-	≥0.42	<0.40
SHADE AND TEXTURE RATING	CTDA "V"	-	-	V3
FACIAL DIMENSIONS	C499	ISO-10545/2	1.5% Max	Pass
RANGE OF THICKNESS	C499	ISO-10545/2	0.040 Max	Pass
WARPAGE	C485	ISO-10545/2	0.75%	Pass
WEDGING	C502	ISO-10545/2	1.0% Max	Pass

*Contains a percentage of pre-consumer recycled content superior to 25% which has been certified by Bureau Veritas.

Signature:
Marketing and Product Department



Release Date
09/25/2023