ABACO

TECHNICAL DATA

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

Format:	24"X24" R	Type:	Glazed Porcelain
Color:	All colors	Thickness:	9.0 mm
Graphic:	20 faces	Recycled Content:	28% *Pre -Consumer

	ASTM Test	ISO Test	Value Required ANSI	Declared ASTM
WATER ABSORPTION	C373	ISO.10545/3	≤0.5%	≤0.5%
BREAKING STRENGHT	C648	ISO.10545/4	≥ 350	≥ 350
SCRATCH HARDNESS	MOH's Scale	EN-101	-	7
CHEMICAL RESISTANCE	C650	ISO-10545/13	Unaffected	Unaffected
FROST RESISTANCE	C1026	ISO-10545/12	Resistant	Resistant
GROUP	SEE FAQS	SEE FAQS	-	4
PEI - GLAZED TILES	C1027	ISO-10545/7	-	IV
MINIMUM BOND STRENGHT (PSI)	C482	-	≥50 psi	165
DYNAMIC COEFFICIENT OF FRICTION (DCOF)	A137.1	-	≥0.42	≥0.42
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

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Release Date
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