



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

Model/ Series: EMPIRE
Size: Beige
Colors: PORCELAIN TILE
Type: 8.5 mm
Thickness: 20 (12"x24")
Number of faces:
Recycled Content:

Technical Data

	ASTM Test	ISO Test	Value Required ANSI	Declared ASTM
Water Absorption	C373	ISO-10545/3	<=0.5%	<=0.5%
Break Strength	C648	ISO-10545/4	>=275	Min. 275
Chemical Resistance	C650	ISO-10545/13	Unaffected	CLASS A (Resist) ¹
Stain Resistance	C1378	-	-	CLASS A
Frost Resistance	C1026	ISO-10545/12	Resistant	Resistant
Thermal Shock Resistance	C484	-	Resistant	Resistant
Crazing Resistance	C424	-	Resistant	Resistant
Group	SEE FAQS	SEE FAQS	-	4
PEI - Glazed Tiles	C1027	ISO-10545/7	-	IV
Dynamic Coefficient of Friction (DCOF)	A326.3	-	>=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:
 Quality Management Manager



Release Date 5/16/2022