



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

**Ceramic tiles, dry pressed, for internal and external floorings**

**Model/ Series:** SERPENTINO  
**Size:** All Sizes Available  
**Colors:** All Colors Available  
**Type:** GLAZED PORCELAIN  
**Thickness:** All sizes: 8.5 mm

<u>Technical Data</u>	<u>ASTM</u>	<u>ISO</u>	<u>Value Required</u> <u>ANSI</u>	<u>Declared</u> <u>ASTM</u>
Water Absorption	C373	ISO-10545/3	<=3%	<=0.5%
Break Strength	C648	ISO-10545/4	>= 250	Min. 350
Scratch Hardness	MOH's Scale	EN-101	-	5
Chemical Resistance	C650	ISO-10545/13	Unaffected	Unaffected
Frost Resistance	C1026	ISO-10545/12	Resistant	Resistant
Group	C1027	ISO-10545/7	-	4
Minimum Bond Strength (PSI)	C482		>=50 psi	165
Coefficient of Friction/dry	C1028	-	Varies	N/A
Coefficient of Friction/wet	C1028	-	Varies	N/A
Dynamic Coefficient of Friction (DCOF)	A137.1	-	>=0.42	>=0.52
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

**Signature:**  
 Quality Management Manager

**Release Date** 7/29/2016

