



Tile

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

**Model/ Series:** MAIOLICA  
**Size:** All Sizes Available  
**Colors:** All Colors Available  
**Type:** Ceramic Wall Tille  
**Application:** INDOOR  
**Thickness:** 7 (3x6)/ 7.3 (4x10)/ 8.0 mm (Hex & Cracked)  
**Recycled Content:** 28% Pre-Consumer

**Technical Data**

	ASTM Test	ISO Test	Value Required ANSI	Declared ASTM
Water Absorption	C373	ISO-10545/3	7.0% < wa <=20%	>10%
Break Strength	C648	ISO-10545/4	>= 250	Meets or Exceeds
Scratch Hardness	MOH's Scale	EN-101	-	N/A
Chemical Resistance	C650	ISO-10545/13	Unaffected	Unaffected
Shade and Texture Rating	CTDA "V"	-	-	V2
Warpage	C485	ISO-10545/2	0.0075	Pass
Wedging	C502	ISO-10545/2	1.0% Max	Pass

**Signature:**  
Quality Management Manager



**Release Date** 6/29/2018



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**Model/ Series:** MAIOLICA FLOOR  
**Size:** All Sizes  
**Colors:** All Colors Available  
**Type:** GRES STONEWARE  
**Application:** INDOOR  
**Thickness:** 8.2mm  
**Number of faces:** 1  
**Recycled Content:** 17% \*Pre-Consumer

**Technical Data**

	ASTM Test	ISO Test	Value Required ANSI	Declared ASTM
Water Absorption	C373	ISO-10545/3	0.5% < wa <= 3.0%	<3%
Break Strength	C648	ISO-10545/4	>= 250	Min. 250
Scratch Hardness	MOH's Scale	EN-101	-	4
Chemical Resistance	C650	ISO-10545/13	Unaffected	Unaffected
Frost Resistance	C1026	ISO-10545/12	Resistant	Resistant
Group	SEE FAQS	SEE FAQS	-	3
Deep Abrasion - Unglazed Tiles	C1243	ISO-10545/6	<175 mm3	-
PEI - Glazed Tiles***	C1027	ISO-10545/7	-	2
Minimum Bond Strength (PSI)	C482		>=50 psi	165
Dynamic Coefficient of Friction (DCOF)	A137.1	-	>=0.42	>=0.42
Shade and Texture Rating	CTDA "V"	-	-	V2
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

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Signature:  
 Quality Management Manager



Release Date 12/17/2019