

Model/ Series:

Size:

Colors:

Type:

Thickness:

Number of faces:

Recycled Content:

PEROLA GLOSSY

All Sizes

All Colors

POLISHED PORCELAIN

9 mm

6 (24X48) / 19 (12X24)

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*Pre-Consumer

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	>= 250	Min. 290
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
Deep Abrasion - Unglazed Tiles	C1243	ISO-10545/6	<175 mm3	Pass
PEI - Glazed Tiles***	C1027	ISO-10545/7	-	3
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"	-	-	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

Model/ Series:	PEROLA MATTE
Size:	All Sizes
Colors:	All Colors Available
Type:	GLAZED PORCELAIN
Thickness:	9 mm
Number of faces:	19
Recycled Content:	- *Pre-Consumer

Technical Data

	ASTM Test	ISO Test	Value Required ANSI	Declared ASTM
Water Absorption	C373	<i>ISO-10545/3</i>	<=0.5%	<=0.5%
Break Strength	C648	<i>ISO-10545/4</i>	>= 250	Min. 290
Scratch Hardness	MOH's Scale	<i>EN-101</i>	-	5
Chemical Resistance	C650	<i>ISO-10545/13</i>	Unaffected	Unaffected
Frost Resistance	C1026	<i>ISO-10545/12</i>	Resistant	Resistant
Group	SEE FAQs	<i>SEE FAQs</i>	-	3
Deep Abrasion - Unglazed Tiles	C1243	<i>ISO-10545/6</i>	<175 mm3	Pass
PEI - Glazed Tiles***	C1027	<i>ISO-10545/7</i>	-	3
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"	-	-	V3
Facial Dimensions	C499	<i>ISO-10545/2</i>	1.5% Max	Pass
Range of Thickness	C499	<i>ISO-10545/2</i>	0.040 Max	Pass
Warpage	C485	<i>ISO-10545/2</i>	0.75%	Pass
Wedging	C502	<i>ISO-10545/2</i>	1.0% Max	Pass