Reflex 12x24 Color Body Porcelain







QuickSHIP

Tile:6x24 - 12x24Mosaics:1x3 Herringbone - 2x2

Special Order

Tile:	24x48				
Mosaic:	12x13 Peacock				
Trim:	3x24 Bullnose - 6x12 Cove Base				
Not all colors available in all sizes or finishes					

For more information and images:



Technical Characteristics

		Porcelain Tile Specification				
Characteristic	Test Method	Calibrated		Rectified		Value
		Minimum	Maximum	Minimum	Maximum	value
Nominal Size	ASTM C499	- 3%	+ 3%	- 3%	+ 2%	Compliant
Caliber Range		- 0.5% or - 0.08 in	+ 0.5% or + 0.08 in	- 0.25% or - 0.03 in	+ 0.25% or + 0.03 in	Compliant
Thickness		N/A	Range: 0.4 in	N/A	Range: 0.4 in	Compliant
Wedging	ASTM C502	- 0.5% or - 0.08 in	+ 0.5% or + 0.08 in	- 0.25% or - 0.03 in	+ 0.25% or + 0.03 in	Compliant
Warpage Edge	ASTM C485	- 0.75% or - 0.09 in	+ 0.75% or + 0.09 in	- 0.40% or - 0.05 in	+ 0.40% or + 0.05 in	Compliant
Warpage Diagonal		- 0.5% or - 0.08 in	+ 0.5% or + 0.08 in	- 0.40% or - 0.07 in	+ 0.40% or + 0.07 in	Compliant
		All Porcelain Tiles				
Water Absorption	ASTM C373	≤ 0.5%			≤ 0.5%	
Breaking Strength	ASTM C648	Average \geq 250 lbf; Individual \geq 225 lbf			≥ 350 lbf avg	
Bond Strength	ASTM C482	≥ 50 psi				≥ 100 psi
Resistance to Freeze/ Thaw Cycling	ASTM C1026	As Reported				Resistant
Chemical Resistance	ASTM C650	As Reported				Unaffected
Stain Resistance	ASTM C1378	As Reported				Unaffected
Dynamic Coefficient of Friction	DCOF (Wet)	Requires a minimum value of 0.42 for commercial areas that are likely to be wet				> 0.42
VOC	No VOC					

Nominal Size	Actual Size	Thickness	Finish	Rectified
6" x 24"	5.67" x 23.62"	9 mm	Matte	-
12" x 24"	11.81" x 23.62"	9 mm	Matte	-
24" x 48"	23.62" x 47.24"	9 mm	Matte	Yes
1" x 3" Herringbone Mosaic	12.16" x 11.57"	9 mm	Matte	-
2" x 2" Mosaic	11.75" x 11.75"	9 mm	Matte	-
12" x 13" Peacock Mosaic	11.81" x 12.6" (3.8" x 4.1" piece)	9 mm	Matte	-
3" x 24" Bullnose	2.83" x 23.62"	9 mm	Matte	-
6" x 12" Cove Base	5.91" x 11.81"	8.5 mm (7 mm flat part)	Matte	-

All tile is subject to variations in technical specifications and performance due to the inherent variables in the raw materials and production process. It is understood that test results on a particular product may vary slightly from tile to tile and from test to test. Test results are not guarantees of minimum or maximum thresholds of performance.



