## **Beyond Dolomite** 12x24 Porcelain







Tile:	12x24 - 24x48
Wall Tile:	12x24 Stripes
Mosaics:	2x2 - Apex
Trim:	3x24 Bullnose - 6x12 Cove Base
Outdoor:	20mm 24x24 (WAR only)

12x24 available in matte finish only; Matte and Polished finishes available in 24x48 24x48 Polished is made in Italy

For more information and images:



## **Beyond Dolomite**



Porcelain

## **Technical Characteristics**

		Porcelain Tile				
Characteristic	Test Method	Calibrated	Rectified	Value		
Nominal Size		+ 3%	- 3% or + 2%	Compliant		pliant
Caliber Range	ASTM C499	$\pm 0.5\%$ or $\pm 0.08$ in	± 0.25% or ± 0.03 in	Compliant		pliant
Thickness		Range: 0.04 in		Compliant		
Wedging	ASTM C502	± 0.5% or ± 0.08 in	± 0.25% or ± 0.03 in	Compliant		
Warpage Edge		± 0.75% or ± 0.09 in	± 0.40%		Com	pliant
Warpage Diagonal	ASTM C485	± 0.5% or ± 0.08 in	$\pm 0.40\%$ or $\pm 0.07$ in		Com	pliant
Water Absorption	ASTM C373	≤ 0.5%		≤ 0.5%		
		Matte / Polished	Outdoor 20mm	Matte	e / Pol.	Outdoor 20mm
Breaking Strength	ASTM C648	Average $\ge 250$ lbf Individual $\ge 225$ lbf	$\geq$ 2000 lbf avg	≥ 350	lbf avg	≥ 2200 lbf avg
		Outdoor 20mm		Outdoor 20mm		
Modulus of Rupture	ASTM C1050	5000 psi.			Compliant	
Bond Strength	ASTM C482	≥ 50 psi		≥ 100 psi		
Resistance to Freeze/ Thaw Cycling	ASTM C1026	As Re	ported	Resistant		
Thermal Shock Resistance	ASTM C484	As Reported		Resistant		
Chemical Resistance	ASTM C650	As Reported		Unaffected		
Stain Resistance	ASTM C1378	As Reported		Unaffected		
				Matte	Pol.	Outdoor 20mm
Dynamic Coefficient of Friction (DCOF)	ANSI A326.3	As Reported		≥ 0.42 Wet	≥ 0.42 Dry	≥ 0.60 Wet

Nominal Size	Actual Size	Thickness	Finish	Rectified
12" x 24"	11.75" x 23.62"	9 mm	Matte	Yes
12" x 24" Stripes Wall	11.75" x 23.62"	9 mm	Matte	Yes
24" x 24" Paver	23.62" x 23.62"	20 mm	Matte	Yes
24" x 48"	23.62" x 47.25"	9 mm	Matte or Polished	Yes
2" x 2" Mosaic	11.75" x 11.75"	9 mm	Matte	-
Apex Mosaic	11" x 11"	9 mm	Matte	-
3" x 24" Bullnose	2.83" x 23.62"	9 mm	Matte or Polished	-
6" x 12" Cove Base	5.91" x 11.81"	8.5 mm	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.

