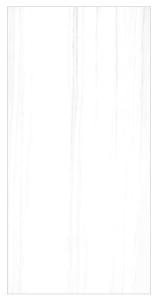
## Epic 12x24 Porcelain





04EPIDOL1224 (matte) 04EPIDOL1224 (polished)



04EPIAPU1224 (matte) 04EPIAPU1224 (polished)







04EPIALA1224 (matte) 04EPIALA1224 (polished)



04EPIIMP1224 (matte) 04EPIIMP1224 (polished)



Tile: 3x12 - 12x24 - 24x24 - 24x48

Mosaics: 12x11 Hexagon

12x15 Herringbone

Trim: 3x24 Bullnose - 6x12 Cove Base

For more information and images:















## **Technical Characteristics**

Specs	Test Method	Industry Standard	Test Result	
Water Absorption	ASTM C373	≤ 0.5%	≤ 0.4%	
Surface Wear Resistance	ANSI A137.1	Surface wear resistance properties of glazed vitreous and porcelain tile.	All Commercial / Residential	
Chemical Resistance	ASTM C650	No tile sample shows visible defects after continuous contact with a variety of chemicals for 24 hours.	Not Affected	
DCOF (Wet)	ANSI A326.3	≥ 0.42	≥ 0.42 (Matte)	
Stain Resistance	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures.	Not Affected	
Breaking Strength	ASTM C648	≥ 250 lbf	≥ 300 lbf (8 mm); ≥ 400 lbf (10 mm)	
Freeze Resistance	ASTM C1026	No tile sample shows visible defects after repeated processes of freezing and thawing.	Resistant	
Warpage Edge	ASTM C485	. 0 400/ 0 05 :- (. 1 0)	± 0.40%	Rectified
		± 0.40% or ± 0.05 in (± 1.8 mm)	± 0.50%	Calibrated
Warpage Diagonal	ASTM C485	± 0.40% or ± 0.07 in (± 1.8 mm)	± 0.40%	Rectified
			± 0.50%	Calibrated
Wedging	ASTM C502	1.0.250/ or 1.0.02 in (1.0.2 mm)	± 0.25%	Rectified
		± 0.25% or ± 0.03 in (± 0.8 mm)	± 0.50%	Calibrated
Thickness	ASTM C499	Range: ± 0.04 in	≤ 0.04 in	
Recycled Content		As reported	≥ 20% Pre-Consumer	

Nominal Size	Actual Size	Thickness	Finish	Rectified
3" x 12"	2.83" x 11.73"	8 mm	Matte or Polished	Yes
12" x 24"	11.73" x 23.6"	8 mm	Matte or Polished	Yes
24" x 24"	23.6" x 23.6"	8 mm	Matte or Polished	Yes
24" x 48"	23.6" x 47.3"	8 mm	Matte or Polished	Yes
12" x 11" Hexagon Mosaic	11.69" x 11.52"	8 mm	Matte or Polished	-
12" x 15" Herringbone Mosaic	11.05" x 14.63"	8 mm	Matte or Polished	-
3" x 24" Bullnose	2.85" x 23.6"	8 mm	Matte or Polished	-
6" x 12" Cove Base *	6.5" x 11.8"	7 mm	Matte	-

<sup>\*</sup> This item is made to order. Please check with a sales representative for current lead times.

All tiles have an allowance for variations in size. All of our tiles are produced with ASTM and ANSI standards. When working with a product that is baked in a kiln, variation in size is a natural part of the process.

Installation Note: The TCNA recommends rectangular shape tile be installed with maximum of 33% offset in order to resolve any possible lippage from one tile to the next.

