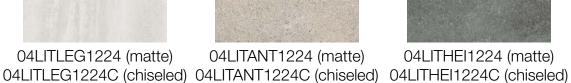
Lith 12x24 Color Body Porcelain











2x2 Mosaic

Tile:	12x24 - 24x48
Mosaic:	2x2
Trim:	3x12 Bullnose
Outdoor:	20mm 12x12 - 12x24 - 24x24 24x36 - 24x48

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	
Stain Resistance	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures.	Not Af	fected
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	
	ASTM C485	± 0.40% or ± 0.05 in (± 1.8 mm)	<u>+</u> 0.40%	Rectified
Warpage Edge	ASTM 0400	± 0.40 % OF ± 0.05 III (± 1.8 IIIII)	<u>+</u> 0.50%	Calibrated
Warpage Diagonal	ASTM C485	± 0.40% or ± 0.07 in (± 1.8 mm)	<u>+</u> 0.40%	Rectified
			± 0.50%	Calibrated
Wedging	ASTM C502	± 0.25% or ± 0.03 in (± 0.8 mm)	± 0.25%	Rectified
	//01101/0002		± 0.50%	Calibrated
Thickness	ASTM C499	Range: ± 0.04 in	≤ 0.04 in	
Recycled Content As reported		As reported	Pre-Co	nsumer

Nominal Size	Actual Size	Thickness	Finish	Rectified
12" x 24"	11.73" x 23.6"	8 mm	Matte or Chiseled	Yes
24" x 48"	23.6" x 47.3"	8 mm	Matte or Chiseled	Yes
2" x 2" Mosaic	12" x 12"	8 mm	Matte	-
3" x 12" Bullnose	2.85" x 11.77"	8 mm	Matte	-
12" x 12" Paver	11.6" x 11.6"	20 mm	Grip	Yes
12" x 24" Paver	11.6" x 23.5"	20 mm	Grip	Yes
24" x 24" Paver	23.5" x 23.5"	20 mm	Grip	Yes
24" x 36" Paver	23.5" x 35.24"	20 mm	Grip	Yes
24" x 48" Paver	23.5" x 47"	20 mm	Grip	Yes

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.

