



Technical Characteristics

Specs	Test Method	Industry Standard	Test Result	
Water Absorption	ASTM C373	≤ 0.5%	≤ 0.5%	
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	Indoor ≥ 0.42	≥ 0.42	
		Outdoor ≥ 0.55	≥ 0.55 2CM and Grip	
Stain Resistance	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures.	Not Affected	
Breaking Strength	ASTM C648	≥ 275 lbf	≥ 300 lbf	
Breaking Strength Outdoor 20mm	ASTM 1505	2000 lbf (10.9 kN)	≥ 2500 lbf	
Freeze Resistance	ASTM C1026	No tile sample shows visible defects after repeated processes of freezing and thawing.	Resistant	
Warpage Edge	ASTM C485	± 0.40% or ± 0.05 in (± 1.8 mm)	± 0.40%	Rectified
			± 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	± 0.25% or ± 0.03 in (± 0.8 mm)	± 0.25%	Rectified
			± 0.50%	Calibrated
Thickness	ASTM C499	Range: ± 0.04 in	≤ 0.04 in	
Length / Width Variation	ASTM C499	± 0.25% or ± 0.03 in (± 0.8 mm)	± 0.25%	
Recycled Content	As reported		≥ 40% Pre-Consumer	

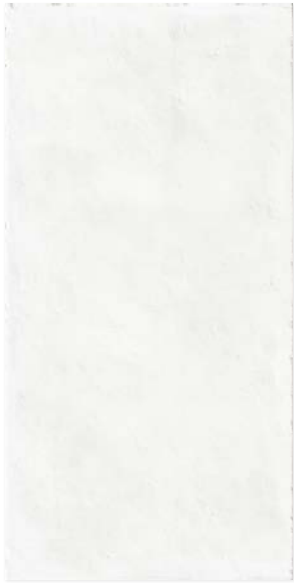
Nominal Size	Thickness	Finish	Rectified
3" x 12"	8 mm	Matte or Glossy	-
10" x 10" Hexagon	8 mm	Matte	-
12" x 12"	8 mm	Matte	-
12" x 24"	8 mm	Matte, Grip, or Flute	-
24" x 24" Paver	20 mm	Grip	Yes
2x2 Mosaic	8 mm	Matte	-
3" x 12" Bullnose	8 mm	Matte	-

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.



12x24 Color Body Porcelain



04EARWHI1224



04EARALA1224



04EARALM1224



04EARSMO1224



04EARBUT1224



04EARTER1224



04EARJAD1224



04EARMRN1224



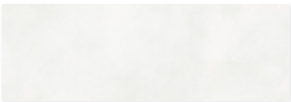
04EARMRR1224



04EARMOK1224



04EAR__1224F
Flute



04EAR__312
3x12 (matte)



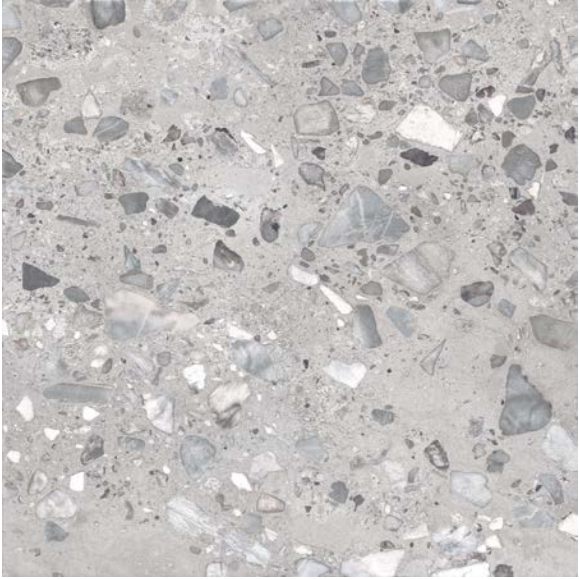
04EAR__10H
10x10 Hexagon



04EARWHT312VG
3x12 Vintage (glossy)



04EAR__2M
2x2 Mosaic



04EARCOB24OUT
24x24 Paver

- Tile: 3x12 - 10x10 Hexagon - 12x12 - 12x24
Wall Tile: 3x12 Vintage - 12x24 Flute
Mosaic: 2x2
Trim: 3x12 Bullnose
Outdoor: 20mm 24x24 Paver
Not all colors available in all sizes or finishes

