

Essence

Porcelain Slab | **$$**

DYNAMIC STONE & TILE

Produced & Stocked In The USA
3-4 week lead time

BUILD AMERICA, BUY AMERICA (BABA)
COMPLIANT MANUFACTURED PRODUCT

Featured: Essence I Studio Arte

3 Colors | 1 Format | 1 Finish

Details

48" x 110"
6mm Thickness
Matte Finish
Rectified

MOQ: 20 slabs

Installation Recommendation:
Choose a grout color that closely matches the tile.

NOTE: BABA compliance documentation available upon request.

Colors

White Bloom



Woodland



Studio Arte

Symbols



Essence (continued)

TECHNICAL INFORMATION

THIS PRODUCT MEETS OR EXCEEDS ALL STANDARDS DESCRIBED IN ANSI A137.1 & A137.3.

Specs	*Test Method*	*Industry Standard*	*Values*	
Water Absorption	ASTM C373	≤0.5%	≤0.5%	
Surface Wear Resistance	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
Chemical Resistance	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. Sample must show no visible defects.	NOT AFFECTED	
DCOF AcuTest®	ANSI A326.3	INDOOR ≥0.42 WET		
		OUTDOOR >0.55 WET	≥0.42 WET	
Stain Resistance	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
Breaking Strength Gauged Porcelain 6mm	ASTM C1505	≥175 lbf	≥200 lbf	
Breaking Strength	ASTM C648	≥275 lbf	≥300 lbf	
Breaking Strength Outdoor 2cm	ASTM 1505	2000 lbf (10.9 kN)	≥2500 lbf	
Resistance to Freeze	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
Warpage Edge	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Rectified
Warpage Diagonal	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified
Wedging	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified
Warpage Edge	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Pressed
Warpage Diagonal	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Pressed
Wedging	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Pressed
Thickness Gauged Porcelain	ASTM C499	Range: ± 0.02 in	≤0.02 in	
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%	

Due to the inherent nature of fired porcelain tile, it is important to note that the coefficent of friction may vary within and between product runs