1" UNGLAZED PORCELAIN

INFORMATION

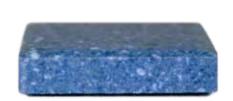
SELECTION

1" x 1" x 1/4" 51 Colors Flat & Speckled finishes



APPLICATIONS:

Residential/Commercial Indoor/Outdoor Wall/Flooring





Artaic Name Artaic Inventory ID					1" Unglazed Porcelai A-1"-UP-200+
ASTM					
ASTM C-370: Moisture Expansion		Pass-or-fail test			Pass
ASTM C372: Linear Thermal Expansion		Pass-or-fail test			Pass
ASTM C-373: Water Absorption	Impervious ≤ 0.5%	Vitreous 3-0.5%	Semi-Vitreous 3-7%	Non-Vitreous 7-20%	Impervious < 0.5%
ASTM C-373: Apparent Specific Gravity		0 0.070	Value	. ==,,	1.2 - 1.5
ASTM C-482: Bond Strength		50 psi (Minimum)			> 65 PSI
ASTM C-499: Facial & Thickness Dimensions	Nomir	Nominal Size		Value	
	Calibe	Caliber Range		Value	
		Thickness		Value	
Artaic Production SQFT: Dimensions	Nominal S	Nominal Size - Inches		Value	
Artaic Production SQFT: Dimensions	Tile C	Tile Count		Value	
Artaic Production SQFT: Tiles / SQFT		Count		Value	
Artaic Production SQFT: Weight (no grout)		LBS		Value	
Artaic Production SQFT: Weight (with grout)	L	LBS		Value	
Artaic Production SQFT: Grout Width	Si	Size		Value	
ASTM C-609: Measurement of Light Reflectance Value	Class				
	VO				Varies:
	V1				V1 for solid colors
	V2	V2 Slight variation, distinguishing differences in texture/pattern within similar of		e/pattern within similar colors	V3 for speckled cold
	V3				
	V4				
ASTM C-648: Breaking Strength		Glazed or unglazed mosaic, quarry, or paver tile (Minimum)		all tile (Minimum)	
	250 p	250 pounds		90 pounds	
ASTM C-650: Chemical Resistance	Resistan	Resistance Class		Max. # of affected samples	
		A		0	
		В		1	A
		С		2	Pass: Resistant
		D		3	
		E		4 or more	
ASTM C-1026: Freeze-Thaw	Number of ob	Number of observed defects		Number of cycles	
				5	Pass
				10	
				15	
ASTM C-1027: Surface Abrasion	Class				
	0	0 Not recommended for floors			
	1	I Light residential			
	II	II Residential			IV - Light Commerci
	III	III Heavy residential/Light commercial			
	IV	IV Commercial			
	V	V Heavy commercial			
ASTM C-1028: Static Coefficient of Friction		C.O.F.		Resulting Classification	
	0 ≤ to	0 ≤ to ≤ 0.39		Hazardous - Excessive: No floor use	
	0.40 ≤ t	0.40 ≤ to ≤ 0.59		Satisfactory: Low to regular traffic residential use	
	0.60 ≤ t	0.60 ≤ to ≤ 0.79		Satisfactory: Light traffic commercial use	
	≥ (≥ 0.80		Excellent: All uses	