



## **TECHNICAL SHEET**

Product Name	AMPLIFY											
PRODUCT GROUP												
☐ Field Tile	N/A					ish	☐ Matte	☐ Polished	□U	Inglazed		
☐ Field Tile						ge	☐ Pressed	Rectified				
						·						
<b>⊠</b> Wall Tile	Ceramic Wall Tile					ish	Matte	⊠ Glossy	□s	ilk		
₩ vvali file						ge	□ Pressed	□ Rectified				
☐ Made in the USA		MADE IN USA	☐ Certified Porcelain	PECELAIN  Other has water deliverage.		Greenguard Gold Certification			CETENCUADO  WINDO IL ANDROM  WINDO IL ANDROM  WINDO IL ANDROM  COST			
☐ Recycled Content		ft	☐ Microban®	MICROBAN.		$\boxtimes$				GRES PANARIA		
☐ Greensquared Certification		G CERTIFIED	☐ Declare®	Declare.			☐ Health Product Declaration			hpdc		

## **TECHNICAL DATA**

Technical Characteristics	Test Method (ASTM)	ANSI	A137.1	Series Average Values		
Matan Abaamtian	C373	Porcelain ≤ 0.5 %		N/A		
Water Absorption	C3/3	Ceramic	7.0% < Value ≤ 20.0%	Conforms		
		Porcelain	≥ 250 lbf	N/A		
Breaking Strength	C648	Ceramic	≥ 125 lbf	≥ 150 lbf		
		2cm Porcelain A137.3	≥ 2500 lbf	N/A		
Linear Thermal Expansion	C372	Not Required		Conforms		
Thermal Shock Resistance	C484	No sample must show visible signs		Conforms		
Chemical Resistance	C650	Not Required		As Reported		
Stain Resistance	C1378	Not Required		As Reported		
Freeze/Thaw Resistance	C1026	Porcelain Only		N/A		
Bond Strength	C482	≥ 50 PSI (0.34 MPa)		Conforms		
Shade Variation	ANSI 137.1	Manufacturer Statement		V1 Uniform Appearance		
Thickness	C499	Max Range 0.040" (1.02	mm)	max ± 0.030 inch		
0 ( 11 1		Porcelain	As Reported	N/A		
Surface Hardness	Mohs Scale	Ceramic	As Reported	5 Mohs		
	0.405	Porcelain		N/A		
Warpage Edge	C485	Ceramic		Conforms		
B: 1	0.405	Porcelain		N/A		
Warpage Diagonal	C485	Ceramic		Conforms		
Dynamic Coefficient of Friction (DCOF)	A326.3	Porcelain	A326.3	☐ Matte: N/A ☐ Polished: N/A ☐ 2cm Pavers: N/A		

All or most items in this collection comply with these specifications. Color, texture, and finish variations may occur due to the nature of the product. Country of origin and other product features and characteristics are subject to change due to manufacturing efficiencies and other factors. See retailer or product packaging to verify country of origin and other product characteristics. Safety Data Sheet available upon request. For General Tile Installation, Care and Maintenance, and Warranty information visit www.floridatile.com.