floridatile

TECHNICAL SHEET

Product Name DIVINITY

PRODUCT GROUP

🛛 Field Tile	Color Body Porcelain					sh 🛛 Matte	Polished		nglazed	
					Edg	e Pressed	Rectified			
□ Wall Tile	N/A				Fini	sh 🗌 Matte	Glossy	☐ Silk		
	N/A					e Pressed	Rectified			
Ande in the USA		MADE IN USA	Certified Porcelain			Greenguard Go	Greenguard Gold Certification			
Recycled Content		(T)	⊠ Microban®			Environmental Product Declaration				
Greensquared Certification		G	⊠ Declare®	Declare. D		Health Product Declaration			hpdc	

TECHNICAL DATA

Technical Characteristics	Test Method (ASTM)	ANSI	A137.1	Series Average Values		
Water Absorption	C373	Porcelain	≤ 0.5 %	Conforms		
Water Absorption	0373	Ceramic	7.0% < Value ≤ 20.0%	N/A		
		Porcelain	≥ 250 lbf	≥ 456 lbf		
Breaking Strength	C648	Ceramic	≥ 125 lbf	N/A		
		2cm Porcelain A137.3	≥ 2500 lbf	N/A		
Linear Thermal Expansion	C372	Not Required		Conforms		
Thermal Shock Resistance	C484	No sample must show vi	sible signs	Conforms		
Chemical Resistance	C650	Not Required		As Reported		
Stain Resistance	C1378	Not Required		As Reported		
Freeze/Thaw Resistance	C1026	Porcelain Only		Conforms		
Bond Strength	C482	≥ 50 PSI (0.34 MPa)		Conforms		
Shade Variation	ANSI 137.1 Manufacturer Statement			V3 Moderate Variation		
Thickness	C499	Max Range 0.040" (1.02 mm)		max ± 0.030 inch		
Ourface Handson	Make Orale	Porcelain	As Reported	7 Mohs		
Surface Hardness	Mohs Scale	Ceramic	As Reported	N/A		
Weiner Film	0.405	Porcelain		Conforms		
Warpage Edge	C485	Ceramic		N/A		
Warman Diamanal	0.405	Porcelain		Conforms		
Warpage Diagonal	C485	Ceramic		N/A		
Dynamic Coefficient of Friction (DCOF)	A326.3	Porcelain	A326.3	Matte: Interior, Wet Plus (IW+)		
			A326.3			

Notes:

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 <u>www.floridatile.com</u>.