

FLUENT | Ceramic Wall Tile

Technical Data Sheet

Description of the Product	
Colors	White, Cream, Grey, Black
Nominal Sizes	3x6, 3x12, 4x16
Body Composition	Ceramic Wall Tile
Finishes	Matte, Glossy
Edges	Pressed
Thickness	7mm (3x6), 7.8mm (3x12 & 4x16)

Ceramic Technical Characteristics	Test Method	ANSI A137.1	Series Average Values
Water Absorption	ASTM C373	7.0% < Value ≤ 20.0%	Conforms
Breaking Strength	ASTM C648	≥ 125 lbf	≥ 150 lbf
Linear Thermal Expansion	ASTM C372	Not Required	Conforms
Thermal Shock Resistance	ASTM C484	No sample must show visible signs	Conforms
Chemical Resistance	ASTM C650	Not Required	As Reported
Stain Resistance	ASTM C1378	Not Required	As Reported
Freeze/Thaw Resistance	ASTM C1026	-	N/A
Bond Strength	ASTM C482	≥ 50 PSI (0.34 MPa)	Conforms
Shade Variation	ANSI 137.1	Manufacturer Statement	V1 Uniform Appearance
Thickness	ASTM C499	Max Range 0.040" (1.02 mm)	max ± 0.030 inch
Surface Hardness	Mohs Scale	As Reported	5 Mohs
Warpage Edge	ASTM C485	-	Conforms
Warpage Diagonal	ASTM C485	-	Conforms

Notes:

1. 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.
2. Country of origin and other product features and characteristics are subject to change due to manufacturing efficiencies and other factors.
3. See retailer or product packaging to verify country of origin and other product characteristics.
4. Safety Data Sheet available upon request.
5. Color availability may vary by format.
6. For General Tile Installation, Care and Maintenance, and Warranty information visit www.floridatile.com.