

SPEC SHEET

TYPE: RED FL	OOR TILE	PRODUCT: WHITE GLACIE	R COLOR: BLAN	IC SIZE: 30 x 60 c	cm (12 x 24 in)
TECHNICAL FEATURES		ATURES	SPECIFICATION		TEST
		mm	in		
1. Dimensions	1.1 Length		600.1 ± 0.5%	23.6 ± 0.5%	ASTM C499
	1.2 Width		299.8 ± 0.5%	11.8 ±0.5%	ASTM C499
	1.3 Thickness		8.5 ± 0.5	0.33 ±0.02	ASTM C499
	1.4 Wedging	1.4.1 Length	600.1 ± 0.5%	23.6 ± 0.5%	ASTM C502
	1.4 Wedging	1.4.2 Width	299.8 ± 0.5%	11.8 ±0.5%	ASTM C502
	1.5 Surface 1.5 flatness	1.5.1 Warpage Diagonal	670.8 ± 0.5%	26.4 ± 0.5%	ASTM C485
		1.5.2 Warpage Edge	600.1 ± 0.5%	23.6 ± 0.5%	ASTM C485
TECHNICAL FEATURES			UNITS	SPECIFICATION	TEST
2. Physical properties	2.1 Water absorption		%	3 < wa ≤ 6.0	ASTM C373
	2.2 Breaking strength		lbf	≥ 250	ASTM C648
	2.3 Visible abrasion resistance		-	PEI (IV)	ASTM C1027
	2.4 Thermal shock resistance		-	Resist	ASTM C484
	2.5 Crazing resistance		-	Resist	ASTM C424
	2.6 Resistance to freeze		-	Resist	ASTM C1026
	2.7 Dynamic coefficient of friction (DCOF)		-	≥ 0.42	ANSI A326.3
Chemical properties	3.1 Chemical resistance		-	Class A (Resist) ¹	ASTM C650
	3.2 Stain resistance		-	Class A	ASTM C1378
4. Shade	V0 V1 V2 V3 V4				

Product White Glacier Blanc 30 x 60 cm (12 x 24 in) meets all the technical specifications established in the ANSI A137-1 Standard.

Issued by:



¹ Avoid contact of the ceramic material with chemicals such as Muriatic Acid, Hydrofluoric Acid, Chlorine, Gasoline, Thinner, Diesel, cleaners that contain Potassium Hydroxide and other similar products, since the use of such substances can cause severe changes in the tile surface, altering its original appearance.