



TECHNICAL SHEET
GRSPBRF MAD WOODSTOCK IIGRS19X118EXT1.32
Rectificado

EVALUATED FEATURE	TEST METHOD	NORM ANSI A137.1 REQUIREMENTS (Table 10)	RESULTS	CONCLUSION
DIMENSIONS				
* Nominal Size, mm			(%) (mm)	
Nominal Size: 1180.0 mm				
Manufacturing Length: 1180.1 mm		± 3.00%	0.01 0.10	Comply
Nominal width: 190.0 mm	ASTM C499			
Manufacturing Width: 189.8 mm			-0.11 -0.20	
* Caliber Range				
Nominal Size: 1180.0 mm				
Manufacturing Length: 1180.1 mm	ASTM C499	± 0.50%; ± 2.00mm	0.01 0.10	Comply
Nominal width: 190.0 mm				
Manufacturing Width: 189.8 mm			-0.11 -0.20	
* Warpage Edge,%	ASTM C485	± 0.40%; ± 1.80mm		Comply
Length			0.04 -0.01 0.53 -0.14	
Width			0.00 -0.23 0.00 -0.44	
* Warpage Diagonal, %	ASTM C485	± 0.40%; ± 1.80mm	0.02 -0.04 0.28 -0.47	Comply
* Wedging, %	ASTM C502	± 0.40%; ± 1.80mm	0.03 -0.01 0.37 -0.06	Comply
* Thickness, mm				
Manufacturing: 10.0 mm				
Average result: 9.9 mm	ASTM C499	Max. 1.02 mm	-1.08 -0.11	Comply
PHYSICAL PROPERTIES				
* Visible Abrasion Resistance	ASTM C1027	As reported	PEI II	-
* Water Absorption, %	ASTM C373	Semi-Vitreous (P3) 3.0 ≤ wa ≤ 7.0%	3.50	Comply
* Craziing Resistance	ASTM C424	Pass	Approved	Comply
* Breaking Strength, lbf	ASTM C648	Average ≥ 275 Individual ≥ 250	480 471	Comply Comply
* Dynamic coefficient of friction - DCOF Wet	ANSI A137.1 Section 9.6	≥ 0.42	0.50	Comply
CHEMICAL PROPERTIES				
* Chemical Resistance	ASTM C650	As reported	Resistant	Comply
* Stain Resistance	ASTM C1378	As reported	Resistant	Comply
Requirements verified as indicated in AMERICAN STANDARD, ANSI A137.1. AMERICAN NATIONAL STANDARD SPECIFICATIONS FOR CERAMIC TILE / Table 10: Porcelain Tile The weight, the tone and the dimensions are subject to some of the typical unavoidable variations of the processes of ceramic cooking.				
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