

PLATFORM | SURFACES

FRAGMENTA TECHNICAL FEATURES

PORCELAIN PERFORMANCE DATA

COLORED BODY PORCELAIN - Rectified Monocaliber

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1*	PORCELAIN TILES	PORCELAIN PAVERS FRONTIER20
			RESULTS	RESULTS
 Water absorption *	C373	$\leq 0.5\%$	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
 DCOF Average dynamic coefficient of friction **	BOT 3000 test	≥ 0.42	≥ 0.42	≥ 0.6
 Skid Resistance	DIN 51097	-	-	A+B+C
	DIN 51130			R11
 Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	RESISTANT
 Resistance to thermal shock	C484	As reported	RESISTANT	RESISTANT
 Warpage (edge)	C485	Warpage $\pm 0.4\%$ or ± 0.05 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
 Warpage (diagonal)	C485	Warpage $\pm 0.4\%$ or ± 0.07 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
 Wedging	C502	$\pm 0.25\%$ or ± 0.03 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
 Chemical resistance	C650	As reported	UNAFFECTED	UNAFFECTED
 Resistance to stain	C1378	As reported	UNAFFECTED	UNAFFECTED
 Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
 Breaking strength	C648	250 lbf or greater	COMPLY WITH ANSI A137.1	≥ 2200 lbf