

BLUESTONE DESIGN
PROJECT

PORCELAIN PERFORMANCE DATA

COLORED BODY PORCELAIN - Rectified Monocaliber

PHYSICAL PROPERTIES	TEST ASTM	FRONTIER20		VENEER WORLD	
		STANDARD A137.1*	RESULTS	STANDARD A137.1*	RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.1	≤ 0.5%	COMPLY WITH ANSI A137.1
DCOF Average dynamic coefficient of friction **	BOT 3000 test	≥ 0.6	≥ 0.6	NOT APPLICABLE	NOT APPLICABLE
Skid Resistance	DIN 51097	-	A+B+C	NOT APPLICABLE	NOT APPLICABLE
	DIN 51130		R11		
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	As reported	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT	As reported	RESISTANT
Warpage (edge)	C485	Warpage ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1	Warpage ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1
Warpage (diagonal)	C485	Warpage ± 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.1	Warpage ± 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.1
Wedging	C502	± 0.25% or ± 0.03 in	COMPLY WITH ANSI A137.1	± 0.25% or ± 0.03 in	COMPLY WITH ANSI A137.1
Chemical resistance	C650	As reported	UNAFFECTED	As reported	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED	As reported	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	Range: 0.04 in	COMPLY WITH ANSI A137.1
Breaking strength	C648	250 lbf or greater	COMPLY WITH ANSI A137.1	250 lbf or greater	COMPLY WITH ANSI A137.1

* Average values referred to our production and related to the matt finish of the product.
** As far as values relating to the matt finish of the product and to tests carried out by certified external laboratories whose results are available upon request at Headoffice, we are willing to check the lot you are interested in purchasing.
- Be sure to use pavers/veners belonging to the same caliber.
- Test results are available on request.
- The information provided can be subject to change.
Please refer to [outdoor.landmarkceramics.com](https://www.outdoor.landmarkceramics.com) for the latest, most accurate and up-to-date information.

CERTIFIED

PORCELAIN

TILE

0.1% or less water absorption

VOC

FREE

Member of

ITCNA

GREEN

CERTIFIED

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BLUESTONE DESIGN
PROJECT

TRIM PIECES

COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber



