Bluestone

PORCELAIN PERFORMANCE DATA

COLORED BODY PORCELAIN - Rectified Monocaliber

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1-1 / A137.3-	PORCELAIN TILES (REF A137.1)	PORCELAIN PAVERS FRONTIER20 (REF A137.3)	PORCELAIN VENEERS VENEER WORLD (REF A137.1)
			RESULTS	RESULTS	RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
DCOF Average dynamic coefficient of friction **	ANSI A326.3	As reported	IW - Interior, Wet	EW - Exterior, Wet	NOT APPLICABLE
Skid Resistance	EN 16165 (EX DIN 51097)	-	-	A+B+C	NOT APPLICABLE
	EN 16165 (EX DIN 51130)			R11	
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	RESISTANT	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT	RESISTANT	RESISTANT
Warpage (edge)	C485	Warpage ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Warpage (diagonal)	C485	Warpage ± 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Wedging	C502	± 0.25% or ± 0.03 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Chemical resistance	C650	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Breaking strength	C648	250 lbf or greater	COMPLY WITH ANSI A137.1	-	COMPLY WITH ANSI A137.1
	C1050	2000 lbf	-	COMPLY WITH ANSI A137.3	-
Module of Rupture	C1050	5000 psi	-	COMPLY WITH ANSI A137.3	-

* 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/veneers belonging to the same caliber.
- Test results are available on request.
- The information provided can be subject to change.
- Please refer to **lcusa.com** for the latest, most accurate and up-to-date information.

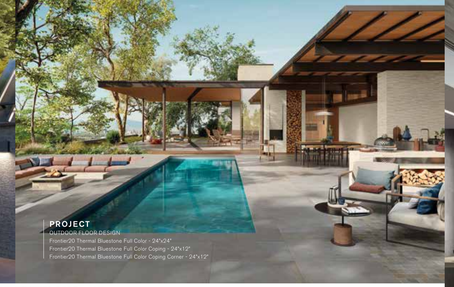
LEARN MORE ABOUT

lcusa.com


PROJECT
INDOOR FLOOR DESIGN
Bluestone Thermal Blue Select - 24"x48"
Bluestone Thermal Blue Select Mosaic D - 12"x10"
WALL DESIGN
Veneer World Pro Ledgestone Ridge Black - 6"x24"


PROJECT
INDOOR FLOOR DESIGN
Bluestone Thermal Blue Select - 24"x48"
Bluestone Thermal Blue Select Mosaic D - 12"x10"


PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Cobblestone Bluestone Blue Select - 24"x24"
WALL CLADDING
Veneer World Pro Ledgestone Bluestone Full Color - 6"x24"


PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Thermal Bluestone Full Color - 24"x24"
Frontier20 Thermal Bluestone Full Color Coping - 24"x12"
Veneer World Pro Ledgestone Bluestone Full Color Coping Corner - 24"x12"


PROJECT
INDOOR FLOOR DESIGN
Bluestone Full Color - 12"x24"
Bluestone Full Color Mosaic A - 12"x12"
WALL DESIGN
Veneer World Pro Ledgestone Bluestone Full Color - 6"x24"


PROJECT
INDOOR FLOOR DESIGN
Bluestone Full Color - 12"x24"


PROJECT
FLOOR DESIGN
Frontier20 Cobblestone Montauk Blue Select - 24"x24"
WALL DESIGN
Veneer World Pro Ledgestone Bluestone Full Color - 6"x24"


PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Thermal Bluestone Full Color - 12"x24"
Frontier20 Thermal Bluestone Full Color - 24"x24"



Bluestone

SIZES 24"x48" / 12"x24" / 12"x12" / 12"x10" / 6"x24"

COLORED BODY PORCELAIN - Rectified Monocaliber

MATT FINISH

BLUE SELECT

10%

Available sizes

24"x48" MATT ◆0.35" | 9 mm

12"x24" MATT ◆0.35"

12"x12" MATT VENEER MOSAIC A ◆0.35"

12"x10" MATT MOSAIC D ◆0.35"

6"x24" MATT PRO LEDGESTONE ◆0.35"

6"x24" MATT QUARRY LEDGESTONE ◆0.35"

Color shading V2

FULL COLOR

10%

Available sizes

12"x24" MATT ◆0.35"

12"x12" MATT MOSAIC A ◆0.35"

12"x10" MATT MOSAIC D ◆0.35"

6"x24" MATT PRO LEDGESTONE ◆0.35"

6"x24" MATT QUARRY LEDGESTONE ◆0.35"

Color shading V3

THERMAL BLUE SELECT

10%

Available sizes

24"x48" MATT ◆0.35"

12"x24" MATT ◆0.35"

12"x12" MATT MOSAIC A ◆0.35"

12"x10" MATT MOSAIC D ◆0.35"

Color shading V2

PORCELAIN MOSAICS

MATT FINISH

Blue Select Mosaic A 2"x2" 12"x12"

Full Color Mosaic A 2"x2" 12"x12"

Thermal Blue Select Mosaic A 2"x2" 12"x12"

12"x12" MATT MOSAIC A ◆0.35"

Blue Select Mosaic D 3.15"x2.8" 12"x10"

Full Color Mosaic D 3.15"x2.8" 12"x10"

Thermal Blue Select Mosaic D 3.15"x2.8" 12"x10"

12"x10" MATT MOSAIC D ◆0.35"

TRIM TILES

MATT FINISH

	BULLNOSE	COORDINATED COVE BASE FROM VISION COLLECTION
	3"x24"	6"x12"
BLUE SELECT	●	VISION CONCRETE
FULL COLOR	●	
THERMAL BLUE SELECT	●	





VENEER WORLD

PORCELAIN VENEERS

MATT FINISH

Blue Select Pro Ledgestone 6"x24" *

Full Color Pro Ledgestone 6"x24" *

Tumbled Pro Ledgestone 6"x24" *

6"x24" VENEER PRO LEDGESTONE ◆0.35" | 9 mm

Blue Select Quarry Ledgestone 6"x24" *

Full Color Quarry Ledgestone 6"x24" *

Tumbled Quarry Ledgestone 6"x24" *

6"x24" VENEER QUARRY LEDGESTONE ◆0.35" | 9 mm

PORCELAIN VENEERS TRIMS

MATT FINISH

CORNER **
A = 20.5"
B = 6"
C = 2.75"

SMART CORNER **
A = 20.5"
B = 6"
C = 2.75"

*** Nominal Size**: 5.8"x24" | **** Nominal Size**: 20.5"x5.8"x2.75"

INFORMATION

RECOMMENDED USE

Bluestone matt finish is recommended for indoor floors, walls, countertops, and outdoor walls in commercial and residential applications. The use of Bluestone matt finish is not recommended for outdoor floors (for that application use Grip finish or Frontier20). Landmark recommends an offset no greater than 30%, if a staggered pattern is required for tiles of 20" inches or longer. Landmark recommends the use of leveler for a proper installation.

CARE AND MAINTENANCE

Do not apply any wax or sealer to the product after installation. Regular cleaning is the best way to keep tiles looking good. Use clean, hot water (add household cleaner for more aggressive cleaning). Rinse thoroughly and dry with a soft cloth to prevent water spots. Please visit lcusa.com. For further information regarding the care and maintenance of Landmark products.

WARRANTY

Landmark guarantees that its products will meet or exceed the performance specifications set out in ANSI A137.1-2012 and in the performance specifications section of the Landmark general catalog. For more information, please visit our website at **lcusa.com**.

FRONTIER20

COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

COORDINATED PORCELAIN PAVERS WITH Bluestone

AMERICANSTONE

THERMAL BLUESTONE BLUE SELECT V2

Available sizes

24"x36" ◆0.8" | 20 mm

24"x24" ◆0.8"

12"x24" ◆0.8"

12"x12" ◆0.8"

BLUESTONE BLUE SELECT V2

Available sizes

24"x48" ◆0.8"

12"x48" ◆0.8"

24"x36" ♦ ◆0.8"

24"x24" ◆0.8"

12"x24" ◆0.8"

12"x12" ◆0.8"

THERMAL BLUESTONE FULL COLOR V3

Available sizes

24"x36" ◆0.8" | 20 mm

24"x24" ◆0.8"

12"x24" ◆0.8"

12"x12" ◆0.8"

BLUESTONE FULL COLOR V4

Available sizes

24"x48" ◆0.8"

12"x48" ◆0.8"

24"x36" ♦ ◆0.8"

24"x24" ◆0.8"

12"x24" ◆0.8"

12"x12" ◆0.8"

THERMAL BLUESTONE FULL COLOR V3

Available sizes

6"x18" ◆0.8" | 20 mm

6"x24" ◆0.8"

TUMBLED BLUESTONE COBBLESTONE CUBE V3

Available sizes

24"x24" ◆0.8"

BLUE SELECT BLUESTONE COBBLESTONE CUBE V2

Available sizes

24"x24" ◆0.8"

BLUE SELECT BLUESTONE COBBLESTONE MULTISIZE V2

Available sizes

24"x24" ◆0.8"

FULL COLOR BLUESTONE COBBLESTONE CUBE V3

Available sizes

24"x24" ◆0.8"

FULL COLOR BLUESTONE COBBLESTONE MULTISIZE V3

Available sizes

24"x24" ◆0.8"

TUMBLED BLUESTONE COBBLESTONE MULTISIZE V3

Available sizes

24"x24" ◆0.8"

♦ NOTE: 24"x36" is sold as mix (24"x36" + 12"x24") along with 12"x24". The two sizes are palletized on the same pallet and sold together.

♦ NOTE: 24"x36" is sold as mix (24"x36" + 12"x24") along with 12"x24". The two sizes are palletized on the same pallet and sold together.

The color of tiles printed in this catalog may differ from actual tiles. Tile color reproductions in this catalog are representative only. Slight tone and shade variations are inherent in porcelain tiles. Before selecting a color, we recommend that you contact your local representative, who will provide you with a sample piece of the requested tile.

This porcelain tile product is manufactured with a V2/V3/V4 shade variation. Remember that the amount of color as well as the texture of each piece may vary from tile to tile. Inspect the product immediately upon delivery and select tiles from many boxes during installation to minimize and blend any possible color difference.

Color Shading

V1 UNIFORM APPEARANCE

V2 SLIGHT VARIATION

V3 MODERATE VARIATION

V4 SUBSTANTIAL VARIATION