TRAIL

COLORED BODY PORCELAIN - Rectified Monocaliber

PORCELAIN PERFORMANCE DATA

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1* / A137.3*	PORCELAIN TILES (REF. A137.1)	PORCELAIN GRIP TILES (REF. A137.1)	PORCELAIN PAVERS FRONTIER20 (REF. A137.3)	PORCELAIN VENEERS VENEER WORLD (REF. A137.1)
			RESULTS	RESULTS	RESULTS	RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
DCOF Average dynamic coefficient of friction **	ANSI A 326.3	As reported	INV - Interior, Wet	EW - Exterior, Wet	EW - Exterior, Wet	NOT APPLICABLE
Slip Resistance	EN 16165 (EX DIN 51097)	-	-	A+B+C	A+B+C	NOT APPLICABLE
	EN 16165 (EX DIN 51130)			R11	R11	
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Warpage (edge)	C485	Warpage ≤ 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1	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 A137.1	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 A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Chemical resistance	C650	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	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		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 tiles 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

LANDMARK CERAMICS

February 2025 - © Landmark Ceramics

TRAIL VIBRANT

COLORED BODY PORCELAIN TILE - Rectified Monocaliber

SIZES 12"x24" / 12"x12"

MATT FINISH

CROSS CUT SCABAS



Available sizes — Color shading V4



12"x24" MATT ⊕ 0.35"

12"x12" MATT MOSAIC B ⊕ 0.35"

12"x12" MATT MOSAIC J ⊕ 0.35"

CROSS CUT PHILADELPHIA



Available sizes — Color shading V4



12"x24" MATT ⊕ 0.35"

12"x12" MATT MOSAIC B ⊕ 0.35"

12"x12" MATT MOSAIC J ⊕ 0.35"

CROSS CUT COUNTRY CLASSIC



Available sizes — Color shading V4



12"x24" MATT ⊕ 0.35"

12"x12" MATT MOSAIC B ⊕ 0.35"

12"x12" MATT MOSAIC J ⊕ 0.35"

PORCELAIN MOSAICS

MATT FINISH



Cross Cut Scabas Mosaic B 2"x3" - 12"x12"

Cross Cut Philadelphia Mosaic B 2"x3" - 12"x12"

Cross Cut Country Classic Mosaic B 2"x3" - 12"x12"

12"x12" MATT MOSAIC B ⊕ 0.35"

Cross Cut Scabas Mosaic J 2.8"x1.3" - 12"x12"

Cross Cut Philadelphia Mosaic J 2.8"x1.3" - 12"x12"

Cross Cut Country Classic Mosaic J 2.8"x1.3" - 12"x12"

12"x10" MATT MOSAIC J ⊕ 0.35"

TRIM TILES

MATT FINISH

	BULLNOSE 3"x24"	COORDINATED COVE BASE FROM VISION COLLECTION 6"x12"
CROSS CUT / VEIN CUT PEARL	●	VISION PEARL
CROSS CUT / VEIN CUT GREY	●	
CROSS CUT / VEIN CUT IVORY	●	VISION DOVE
CROSS CUT / VEIN CUT BEIGE	●	
CROSS CUT SCABAS	●	VISION DOVE
CROSS CUT PHILADELPHIA	●	
CROSS CUT COUNTRY CLASSIC	●	

INFORMATION

RECOMMENDED USE

Trail Vibrant matt finish is recommended for indoor floors, walls, countertops, and outdoor walls in commercial and residential applications. The use of Trail Vibrant matt finish is not recommended for outdoor floors (for that application use Grip finish or Frontier-20). 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 TRAIL VIBRANT

MATT FINISH

CROSS CUT SCABAS



Available sizes



24"x24" ⊕ 0.8" / 20 mm

12"x24" ⊕ 0.8"

12"x12" ⊕ 0.8"

Color shading V4

CROSS CUT PHILADELPHIA



Available sizes



24"x24" ⊕ 0.8" / 20 mm

12"x24" ⊕ 0.8"

12"x12" ⊕ 0.8"

Color shading V4

CROSS CUT COUNTRY CLASSIC



Available sizes



24"x24" ⊕ 0.8" / 20 mm

12"x24" ⊕ 0.8"

12"x12" ⊕ 0.8"

Color shading V4

Color Shading



V1 UNIFORM APPEARANCE

V2 SLIGHT VARIATION

V3 MODERATE VARIATION

V4 SUBSTANTIAL VARIATION

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 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.



PROJECT
OUTDOOR FLOOR DESIGN
- Trail Stone Cross Cut Scabas - 12"x24"
- Trail Stone Cross Cut Philadelphia - 12"x12" - 12"x24" - 24"x24"
- Trail Stone Cross Cut Country Classic - 12"x24"
- Trail Stone Cut Philadelphia Mosaic J - 12"x12"
- Trail Stone Cut Country Classic Mosaic J - 12"x12"
- Frontier 20 Stone Cut Philadelphia - 12"x24"
- Frontier 20 Stone Cut Country Classic - 12"x24"



PROJECT
OUTDOOR FLOOR DESIGN
- Trail Stone Cross Cut Scabas - 12"x24"
- Trail Stone Cross Cut Philadelphia - 12"x12" - 12"x24" - 24"x24"
- Trail Stone Cross Cut Country Classic - 12"x24"
- Frontier 20 Stone Cross Cut Philadelphia - 12"x24"
- Frontier 20 Stone Cross Cut Country Classic - 12"x24"
- OUTDOOR WALL DESIGN
- Trail Stone Cut Philadelphia Mosaic B - 12"x12"



TRAIL
TIMELESS BEAUTY

LANDMARK CERAMICS





TRAIL
REFINED

COLORED BODY PORCELAIN TILE - Rectified Monocaliber

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

MATT & GRIP FINISH

CROSS CUT PEARL

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

24"x48" GRIP ❖0.35* / 9 mm

12"x12" MATT MOSAIC B ❖0.35*

12"x12" MATT MOSAIC J ❖0.35*

VEIN CUT PEARL

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

12"x24" GRIP ❖0.35*

12"x24" VENEER ATELIER BAMBOO ❖0.35*

12"x12" MATT MOSAIC B ❖0.35*

12"x10" MATT HERRINGBONE ❖0.35*

CROSS CUT IVORY

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

12"x12" MATT MOSAIC B ❖0.35*

12"x12" MATT MOSAIC J ❖0.35*

VEIN CUT IVORY

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

12"x24" GRIP ❖0.35*

12"x12" MATT MOSAIC B ❖0.35*

12"x10" MATT HERRINGBONE ❖0.35*

CROSS CUT GREY

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

12"x12" MATT MOSAIC B ❖0.35*

12"x12" MATT MOSAIC J ❖0.35*

VEIN CUT GREY

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

12"x24" GRIP ❖0.35*

12"x24" VENEER ATELIER BAMBOO ❖0.35*

12"x12" MATT MOSAIC B ❖0.35*

12"x10" MATT HERRINGBONE ❖0.35*

CROSS CUT BEIGE

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

24"x48" GRIP ❖0.35* / 9 mm

12"x12" MATT MOSAIC B ❖0.35*

12"x12" MATT MOSAIC J ❖0.35*

VEIN CUT BEIGE

Available sizes — Color shading V2

24"x48" MATT ❖0.35* / 9 mm

12"x24" MATT ❖0.35*

12"x24" GRIP ❖0.35*

12"x24" VENEER ATELIER BAMBOO ❖0.35*

12"x12" MATT MOSAIC B ❖0.35*

12"x10" MATT HERRINGBONE ❖0.35*

VENEER
BY LANDMARK

COORDINATED
PORCELAIN VENEERS WITH TRAIL REFINED

COLORED BODY PORCELAIN VENEERS - Rectified Monocaliber

MATT FINISH

VEIN CUT PEARL ATELIER BAMBOO

Available sizes — Color shading V2

12"x24" VENEER ATELIER BAMBOO ❖0.35*

VEIN CUT GREY ATELIER BAMBOO

Available sizes — Color shading V2

12"x24" VENEER ATELIER BAMBOO ❖0.35*

VEIN CUT BEIGE ATELIER BAMBOO

Available sizes — Color shading V2

12"x24" VENEER ATELIER BAMBOO ❖0.35*



PORCELAIN MOSAICS

MATT FINISH



* Also matches with



** Also matches with

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This porcelain tile product is manufactured with a V2 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



FRONTIER20

COORDINATED
PORCELAIN PAVERS WITH TRAIL REFINED

COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MATT & GRIP FINISH

TRAVERTINE SELECT CROSS CUT PEARL

Available sizes

24"x24" GRIP ❖1.0*

Color shading V2

TRAVERTINE VEIN CUT BEIGE

Available sizes

24"x48" GRIP ❖1.0*

Color shading V2

TRAVERTINE SELECT CROSS CUT BEIGE

Available sizes

24"x24" GRIP ❖1.0*

Color shading V2

TRAVERTINE VEIN CUT GREY

Available sizes

24"x48" GRIP ❖1.0*

Color shading V2

INFORMATION

RECOMMENDED USE

Trail Refined matt finish is recommended for indoor floors, walls, countertops, and outdoor walls in commercial and residential applications. The use of Trail Refined 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 lousa.com For further information regarding the care and maintenance of Landmark products.

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COLORED BODY PORCELAIN - Rectified Monocaliber

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1* / A137.3*	PORCELAIN TILES (REF A137.1)	PORCELAIN GRIP TILES (REF A137.1)	PORCELAIN PAVERS FRONTIER20 (REF A137.3)	PORCELAIN VENEERS VENEER WORLD (REF A137.1)
			RESULTS	RESULTS	RESULTS	RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
DCOF Average dynamic coefficient of friction **	ANSI A.326.3	As reported	IW - Interior, Wet	EW - Exterior, Wet	EW - Exterior, Wet	NOT APPLICABLE
Skid Resistance	EN 16165 (EX DIN 51097)	-	-	A+B+C	A+B+C	NOT APPLICABLE
	EN 16165 (EX DIN 51130)			R11	R11	
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Warpage (edge)	C485	Warpage ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1	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 A137.1	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 A137.1	COMPLY WITH ANSI A137.3	COMPLY WITH ANSI A137.1
Chemical resistance	C650	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	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	-	COMPLY WITH ANSI A137.1
	C1050	2000 lbf	-	-	COMPLY WITH ANSI A137.3	-
Module of Ropture	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 tiles belonging to the same caliber.
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