

fray





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- ENTICING NEW COLORS, EFFECTS, DECORS AND SIZES ENHANCE THIS COLLECTION
- MODERN FABRIC-CHALK AESTHETIC FOR A COMFORTABLE, UNDERSTATED MOOD
- MONOCHROMATIC CHARACTER SUITABLE FOR CONTEMPORARY, TRANSITIONAL AND MODERN FARMHOUSE STYLES
- DELICATE ELEGANCE FUSED WITH AN URBAN APPEAL
- WIDEST COLOR PALETTE IN OUR PRODUCT OFFERING, PERFECT FOR RESIDENTIAL AND COMMERCIAL SPACES



THE TILE

IN TEXTILE

The inspiration for this unique series is cut from the same cloth as natural linen fabrics applied to chalk panels for a timeworn, textural, concrete look. Embrace the warmth and comfort of textile paired with the simple maintenance of ceramic. Newly enriched graphics weave in a metallic-glossy effect with more contrast and luminescence. Fray now offers all the most sought-after sizes, as well as inspiring new decors with three fresh mosaic patterns. The collection also now features an extended neutral tones range of color.

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Colors



WHITE PEARL GRAY SMOKE BLACK

IVORY SAND TAUPE TOBACCO

METAL WHITE METAL GRAY METAL BLACK

Shade variation



WHITE



new

IVORY

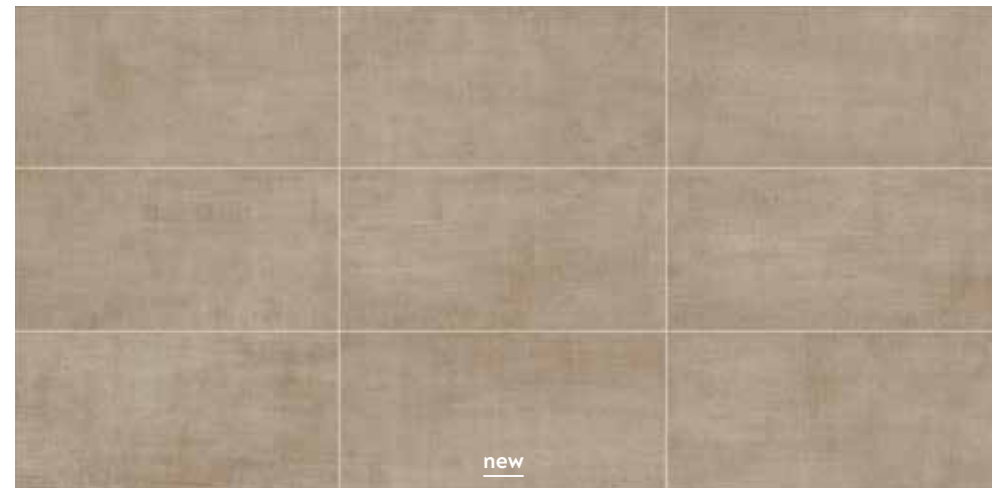


SAND

COLORED BODY PORCELAIN TILE



PEARL



new

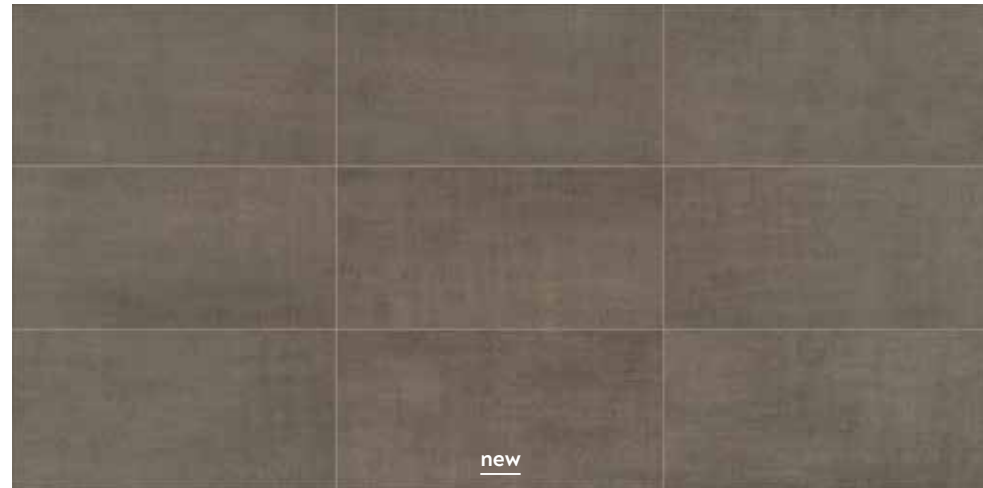
TAUPE



GRAY



SMOKE



new

TOBACCO



new

BLACK



new

METAL WHITE



new

METAL GRAY



new

METAL BLACK



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Fray Taupe 11³/₄"x23⁵/₈" - 30x60cm

Fray Tobacco Herringbone Mosaic 11³/₄"x11³/₄" - 30x30cm

FABRIC LOOK FRAY
COLORED BODY PORCELAIN TILE

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NEW

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FABRIC LOOK

COLORED BODY PORCELAIN TILE

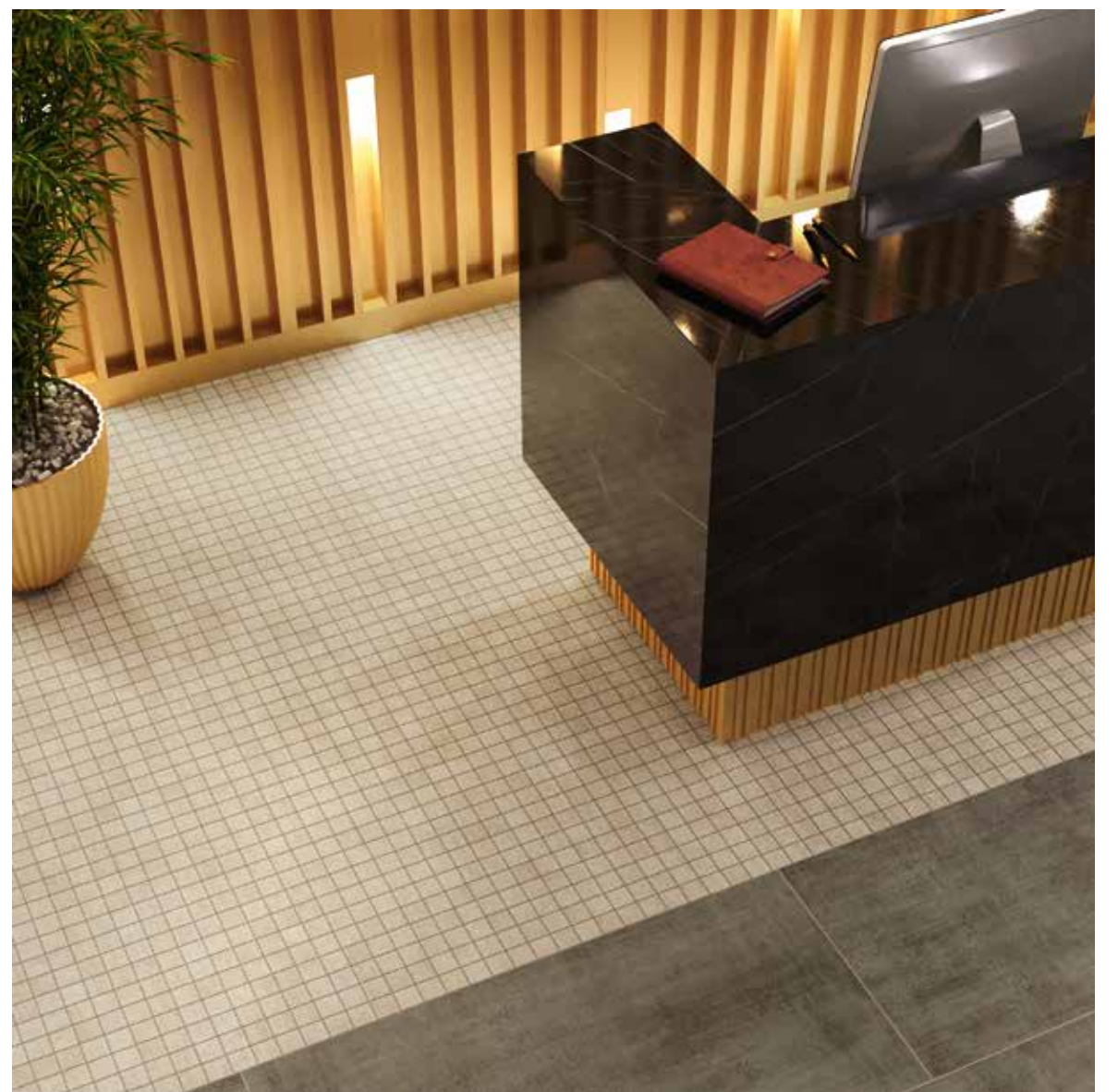
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Fray Tobacco $23\frac{5}{8}'' \times 47\frac{1}{4}''$ - 60x120 cm
Fray Ivory Mosaic $11\frac{3}{4}'' \times 11\frac{3}{4}''$ - 30x30 cm
Fray Tobacco Cove Base $5\frac{7}{8}'' \times 11\frac{3}{4}''$ - 15x30 cm



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Fray Tobacco 23^{5/8}"x47^{1/4}" - 60x120 cm

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Fray Ivory Mosaic 11^{3/4}"x11^{3/4}" - 30x30 cm



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FABRIC LOOK
FRAY
COLORED BODY PORCELAIN TILE



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Fray Ivory 23⁵/₈"x47¹/₄" - 60x120 cm

Fray White Hexmark Mosaic 12¹/₈"x10³/₈" - 31x27 cm

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Fray White Hexmark Mosaic 12¹/₈"x10³/₈" - 31x27 cm



NEW

F R A Y

F A B R I C L O O K

C O L O R E D B O D Y P O R C E L A I N T I L E



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Fray Black 23⁵/₈"x47¹/₄" - 60x120 cm

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NEW

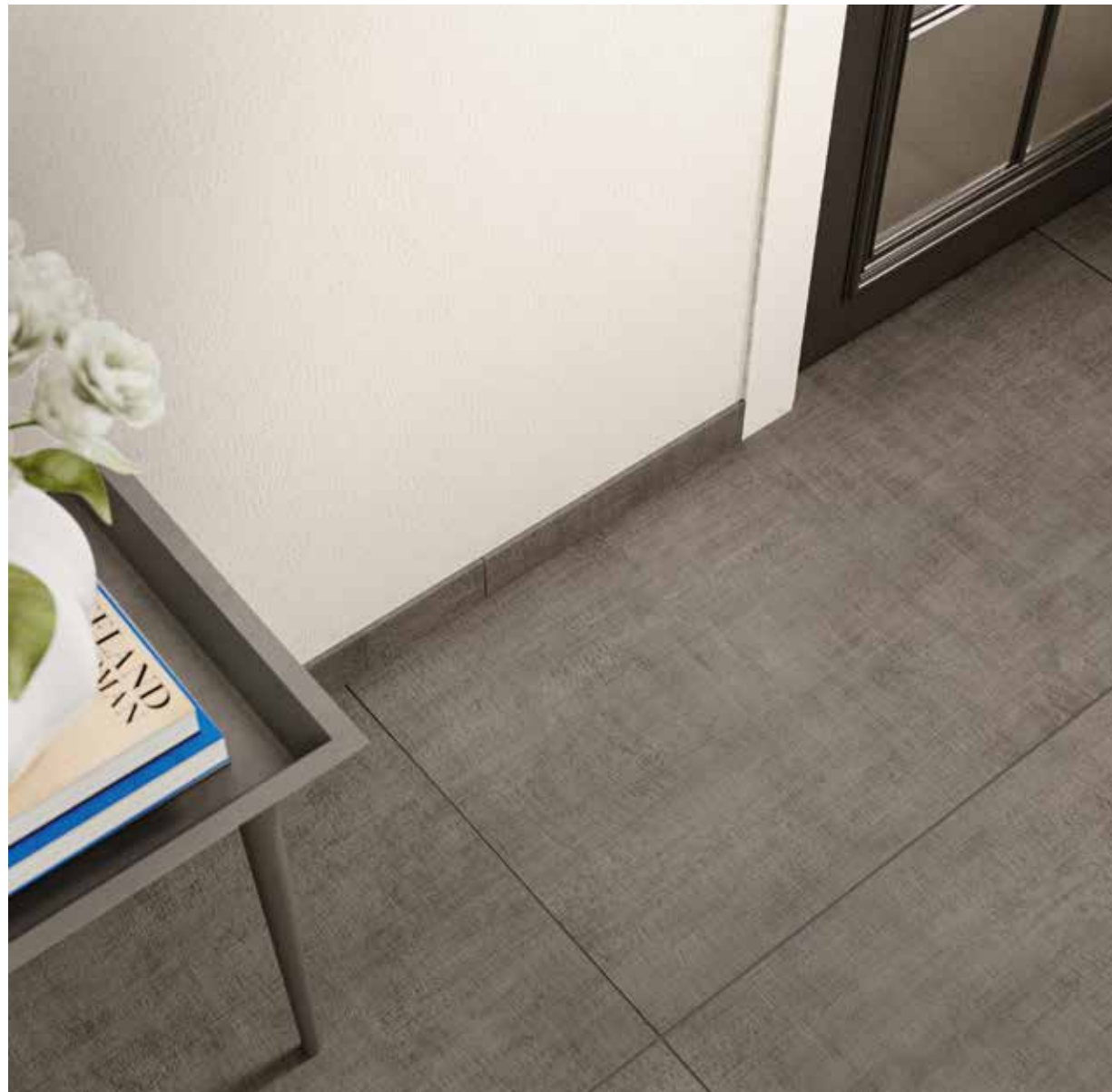
FABRIC LOOK
FRAY
COLORED BODY PORCELAIN TILE

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Fray Gray 23⁵/₈"x47¹/₄" - 60x120 cm
Fray Black 23⁵/₈"x47¹/₄" - 60x120 cm



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Fray Smoke 23⁵/₈"x47¹/₄" - 60x120 cm
Fray Smoke Bullnose 2⁷/₈"x23⁵/₈" - 7.2x60 cm



fray
 Fray Smoke 23⁵/₈"x47¹/₄" - 60x120 cm
 Fray Smoke Bullnose 27⁷/₈"x23⁵/₈" - 7.2x60 cm



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 Fray Metal Gray 11³/₄"x23⁵/₈" - 30x60cm
 Fray Metal White 11³/₄"x23⁵/₈" - 30x60cm



FABRIC LOOK F RAY COLORED BODY PORCELAIN TILE

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- Fray Metal Gray 11³/₄"x23⁵/₈" - 30x60cm
- Fray Metal White 11³/₄"x23⁵/₈" - 30x60cm
- Fray Metal White Hexmark Mosaic 12¹/₈"x10³/₈" - 31x27cm
- Fray Metal Gray Bullnose 2⁷/₈"x23⁵/₈" - 7.2x60 cm

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NEW

FRAY
FABRIC LOOK
COLORED BODY PORCELAIN TILE



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Fray Metal Black 11³/₄"x23⁵/₈" - 30x60cm
Fray Metal Black Bullnose 2⁷/₈"x23⁵/₈" - 7.2x60 cm

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Fray Metal Black 11³/₄"x23⁵/₈" - 30x60cm

Fray Metal Black Bullnose 2⁷/₈"x23⁵/₈" - 7.2x60 cm



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Fray Gray Mosaic 11³/₄"x11³/₄" - 30x30 cm

Fray Gray 11³/₄"x23⁵/₈" - 30x60 cm

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Fray Gray Mosaic 11³/₄"x11³/₄" - 30x30 cm
Fray Gray 11³/₄"x23⁵/₈" - 30x60 cm
Fray White 11³/₄"x23⁵/₈" - 30x60 cm

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Fray White 11³/₄"x23⁵/₈" - 30x60 cm
Fray Tatami Warm Mosaic 11³/₄"x11³/₄" - 30x30 cm
Fray Sand 11³/₄"x23⁵/₈" - 30x60 cm



COLORED BODY PORCELAIN TILE

FABRIC LOOK **FRAY**

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Fray Pearl 11³/₄"x23⁵/₈" - 30x60 cm
Fray Pearl Bullnose 3"x24" - 7.2x60 cm



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Fray Pearl Mosaic 11³/₄"x11³/₄" - 30x30 cm
Fray White 11³/₄"x23⁵/₈" - 30x60 cm



Compliant with standards ANSI A137.1-2022

SIZE

11³/₄" x 23⁵/₈" - 30 x 60 cm
23⁵/₈" x 47¹/₄" - 60 x 120 cm

THICKNESS

9 mm

FINISH

MATTE



FRAY WHITE
11³/₄" x 23⁵/₈" - 30x60 cm
600010000912



FRAY IVORY
11³/₄" x 23⁵/₈" - 30x60 cm
610010004560



FRAY SAND
11³/₄" x 23⁵/₈" - 30x60 cm
600010000910



FRAY PEARL
11³/₄" x 23⁵/₈" - 30x60 cm
600010000909



FRAY TAUPE
11³/₄" x 23⁵/₈" - 30x60 cm
610010004561



FRAY GRAY
11³/₄" x 23⁵/₈" - 30x60 cm
600010000908



FRAY SMOKE
11³/₄" x 23⁵/₈" - 30x60 cm
600010000911



FRAY TOBACCO
11³/₄" x 23⁵/₈" - 30x60 cm
610010004562



FRAY BLACK
11³/₄" x 23⁵/₈" - 30x60 cm
610010004563



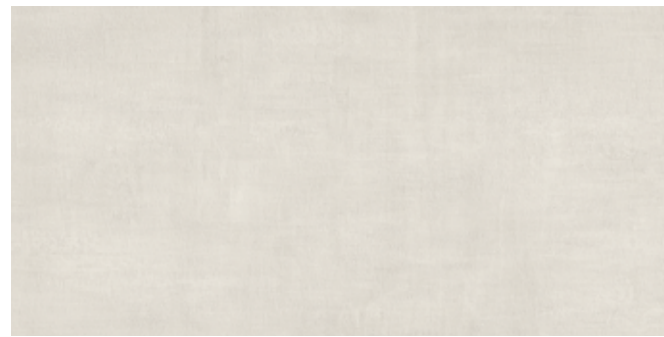
FRAY METAL WHITE
11³/₄" x 23⁵/₈" - 30x60 cm
610010004566



FRAY METAL GRAY
11³/₄" x 23⁵/₈" - 30x60 cm
610010004565



FRAY METAL BLACK
11³/₄" x 23⁵/₈" - 30x60 cm
610010004564



FRAY WHITE
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004571



FRAY IVORY
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004567



FRAY SAND
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004572



FRAY PEARL
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004573



FRAY TAUPE
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004568



FRAY GRAY
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004574



FRAY SMOKE
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004575



FRAY TOBACCO
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004569



FRAY BLACK
23⁵/₈" x 47¹/₄" - 60x120 cm
610010004570

MOSAICS & DECORS



FRAY WHITE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000232



FRAY IVORY MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000708



FRAY SAND MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000234



FRAY PEARL MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000233



FRAY TAUPE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000709



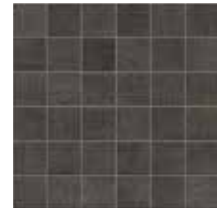
FRAY GRAY MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000235



FRAY SMOKE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000236



FRAY TOBACCO MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000710



FRAY BLACK MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000711



FRAY WHITE HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000716



FRAY IVORY HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000712



FRAY SAND HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000717



FRAY PEARL HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000718



FRAY TAUPE HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000713



FRAY GRAY HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000719



FRAY SMOKE HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000720



FRAY TOBACCO HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000714



FRAY BLACK HERRINGBONE MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
610110000715



FRAY WHITE HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000725



FRAY IVORY HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000721



FRAY SAND HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000726



FRAY PEARL HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000727



FRAY TAUPE HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000722



FRAY GRAY HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000728



FRAY SMOKE HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000729



FRAY TOBACCO HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000723



FRAY BLACK HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000724



FRAY METAL WHITE HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000732



FRAY METAL GRAY HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000731



FRAY METAL BLACK HEXMARK MOSAIC
12^{1/8}"x10^{3/8}" - 31x27 cm
610110000730



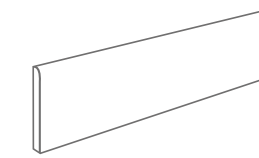
FRAY TATAMI WARM MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000241
Mixed mosaic (White, Sand, Pearl)



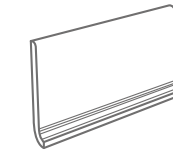
FRAY TATAMI COLD MOSAIC
11^{3/4}"x11^{3/4}" - 30x30 cm
600110000242
Mixed mosaic (Pearl, Gray, Smoke)

COORDINATING TRIMS

	Bullnose	Cove base
FRAY WHITE	600130000209	600130000232
FRAY IVORY	610130006025	610130006021
FRAY SAND	600130000207	600130000234
FRAY PEARL	600130000206	600130000233
FRAY TAUPE	610130006026	610130006022
FRAY GRAY	600130000205	600130000235
FRAY SMOKE	600130000208	600130000236
FRAY TOBACCO	610130006027	610130006023
FRAY BLACK	610130006028	610130006024
FRAY METAL WHITE	610130006031	
FRAY METAL GRAY	610130006030	
FRAY METAL BLACK	610130006029	



Bullnose
3"x 24" - 7.2x60 cm



Cove base
6"x12" - 15x30 cm - 8.5mm



Compliant with standards ANSI A137.1-2022



SIZE

11^{3/4}" x 23^{5/8}" - 30 x 60 cm
23^{5/8}" x 47^{1/4}" - 60 x 120 cm

THICKNESS

± 9 mm

FINISH

matte



V2 SLIGHT VARIATION

Clearly distinguishable differences in texture and/or pattern within similar colors.

FIELD TILES

Available in all colors

Commercial size (in)	Nominal size (in)	Thickness (mm)	Finish	Rectified edge
12" x 24"	11 3/4" x 23 5/8"	9 mm	Matte	-
24" x 48"	23 5/8" x 47 1/4"	9 mm	Matte	Yes

MOSAICS

AND COORDINATING TRIMS

Available in all colors

Commercial size (in)	Nominal size (in)	Thickness (mm)	Finish
Mosaic	11 3/4" x 11 3/4"	9 mm	Matte
Herringbone Mosaic	11 3/4" x 11 3/4"	9 mm	Matte
Hexmark Mosaic	12 1/8" x 10 3/8"	9 mm	Matte
Tatami Mosaic	11 3/4" x 11 3/4"	9 mm	Matte
Bullnose 3" x 24"	2 7/8" x 23 5/8"	9 mm	Matte
Cove Base 6" x 12"	5 7/8" x 11 3/4"	8.5 mm (*)	Matte

Please refer to caliber chart for work sizes. Close joints are not recommended. (*): Cove Base thickness is 7 mm on flat top part.

PERFORMANCE & FEATURES

REGULARITY CHARACTERISTICS



PROPERTY	ASTM TEST METHOD	PORCELAIN TILE SPECIFICATION				
		Calibrated		Rectified		
		Minimum	Maximum	Minimum	Maximum	
Nominal Size	ASTM C499	-3.00%	3.00%	-3.00%	2.00%	Compliant
Caliber Range (Variation from average facial dimension of sample)		-0.50% or -0.08 in (-2.0 mm) (*)	0.50% or 0.08 in (2.0 mm) (*)	-0.25% or -0.03 in (-0.8 mm) (*)	0.25% or 0.03 in (0.8 mm) (*)	Compliant
Thickness (1)		N/A	Range: 0.40 in (1.02 mm)	N/A	Range: 0.40 in (1.02 mm)	Compliant
Wedging	ASTM C502	-0.50% or -0.08 in (-2.0 mm) (*)	0.50% or 0.08 in (2.0 mm) (*)	-0.25% or -0.03 in (-0.8 mm) (*)	0.25% or 0.03 in (0.8 mm) (*)	Compliant
Warpage Edge	ASTM C485	-0.75% or -0.09 in (-2.3 mm) (*)	0.75% or 0.09 in (2.3 mm) (*)	-0.40% or -0.05 in (-1.3 mm) ⁽²⁾ or -1.8 mm ⁽³⁾ (*)	0.40% or 0.05 in (1.3 mm) ⁽²⁾ or 1.8 mm ⁽³⁾ (*)	Compliant
		Warpage Diagonal	-0.50% or -0.08 in (-2.0 mm) (*)	0.50% or 0.08 in (2.0 mm) (*)	-0.40% or -0.07 in (-1.8 mm) (*)	0.40% or 0.07 in (1.8 mm) (*)

STRUCTURAL CHARACTERISTICS



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Water Absorption	ASTM C373	≤ 0.5%	≤ 0.5%

BULK MECHANICAL CHARACTERISTICS



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Breaking Strength	ASTM C648	Average ≥ 250 lbf. (1.11 kN) Individual ≥ 225 lbf. (1.00 kN)	≥ 350 lbf. avg

PHYSICAL PROPERTIES



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Bond Strength	ASTM C482	≥ 50 psi (0.34 Mpa)	≥ 100 psi

THERMAL AND IGROMETRIC CHARACTERISTICS



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Resistance to Freeze/Thaw Cycling	ASTM C1026	As Reported	Resistant

CHEMICAL CHARACTERISTICS



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Chemical Resistance	ASTM C650	As Reported	Unaffected



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Stain Resistance	ASTM C1378	As Reported	Unaffected

SAFETY CHARACTERISTICS



PROPERTY	ASTM TEST METHOD	ALL PORCELAIN TILES	
Dynamic coefficient of friction (4)	ANSI A326.3	Requires a minimum value of 0.42 for commercial areas that are likely to be wet	> 0.42 Wet

(*) Whichever is less
(1) May not apply to textured surfaces or tiles with uneven back patterns.
(2) Whichever is less, for tiles up to 24"x24" (610 mm x 610 mm).
(3) Applies to tiles larger than 24"x24" (610 mm x 610 mm).
(4) For updated manufacturer classification, according to ANSI A326.3 Section 4 - "Product Use Categories", please refer to our website.



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