

CONESTOGATILE



COLLECTION BROCHURE



The collection

Mystère is an elevated interpretation of the beloved terrazzo look, capturing the essence of antique grandeur and the effervescent spirit of Venice.

Inspired by the city's rich cultural heritage and vibrant artistic scene, the collection draws its muse from the famed Venetian Carnival — celebrated for its colorful costumes, intricate masks, and opulent masquerade balls. Each surface pays homage to these coveted celebrations, where bold speckles and vivid hues come together to create an elegant, striking, and lively expression of Venetian splendor.

The name “Mystère” derives from the French word “mysterious,” perfectly encapsulating the enigmatic and captivating beauty of this collection. Just as the Venetian Carnival is shrouded in mystery and intrigue, this collection invites you to explore its depths and discover the stories it holds.

With a vast array of colorways including White, Linen, Sand, Light Grey, Dark Grey, Green, Brown, and Blue, each terrazzo-inspired surface infuses a festive exuberance into any design space with its wide range of faces and vibrant aggregate embellishments.

Available in two exquisite finishes — Structured, a high grip solution ideal for outdoor use, and Semi-polished, offering a natural sheen — and offered in three versatile dimensions — 12x24, 24x24, 24x48 and a 4x24 Bullnose option — these made-in-the-USA porcelain surfaces seamlessly blend durability with the timeless elegance of Venetian artistry.





Collection Information - Technical Porcelain ⅓ 0,31"/8mm

WHITE



24"x48" USSP2448353 Semi-polished USG2448353 Structured	24"x24" USSP2424353 Semi-polished USG2424353 Structured	4"x24" BULLNOSE USSP424BT353 Semi-polished
12"x24" USSP1224353 Semi-polished USG1224353 Structured	MOSAIC 12"x12" USSP12ML1353 Semi-polished USG12ML1353 Structured	4"x24" BULLNOSE USG424BT353 Structured

LINEN



24"x48" USSP2448351 Semi-polished USG2448351 Structured	24"x24" USSP2424351 Semi-polished USG2424351 Structured	4"x24" BULLNOSE USSP424BT351 Semi-polished
12"x24" USSP1224351 Semi-polished USG1224351 Structured	MOSAIC 12"x12" USSP12ML1351 Semi-polished USG12ML1351 Structured	4"x24" BULLNOSE USG424BT351 Structured

DARK GREY



24"x48" USSP2448348 Semi-polished USG2448348 Structured	24"x24" USSP2424348 Semi-polished USG2424348 Structured	4"x24" BULLNOSE USSP424BT348 Semi-polished
12"x24" USSP1224348 Semi-polished USG1224348 Structured	MOSAIC 12"x12" USSP12ML1348 Semi-polished USG12ML1348 Structured	4"x24" BULLNOSE USG424BT348 Structured

GREEN



24"x48" USSP2448349 Semi-polished USG2448349 Structured	24"x24" USSP2424349 Semi-polished USG2424349 Structured	4"x24" BULLNOSE USSP424BT349 Semi-polished
12"x24" USSP1224349 Semi-polished USG1224349 Structured	MOSAIC 12"x12" USSP12ML1349 Semi-polished USG12ML1349 Structured	4"x24" BULLNOSE USG424BT349 Structured

WHITE



24"x48" USSP2448346 Semi-polished USG2448346 Structured	24"x24" USSP2424346 Semi-polished USG2424346 Structured	4"x24" BULLNOSE USSP424BT346 Semi-polished
12"x24" USSP1224346 Semi-polished USG1224346 Structured	MOSAIC 12"x12" USSP12ML1346 Semi-polished USG12ML1346 Structured	4"x24" BULLNOSE USG424BT346 Structured

SAND



24"x48" USSP2448352 Semi-polished USG2448352 Structured	24"x24" USSP2424352 Semi-polished USG2424352 Structured	4"x24" BULLNOSE USSP424BT352 Semi-polished
12"x24" USSP1224352 Semi-polished USG1224352 Structured	MOSAIC 12"x12" USSP12ML1352 Semi-polished USG12ML1352 Structured	4"x24" BULLNOSE USG424BT352 Structured

LIGHT GREY



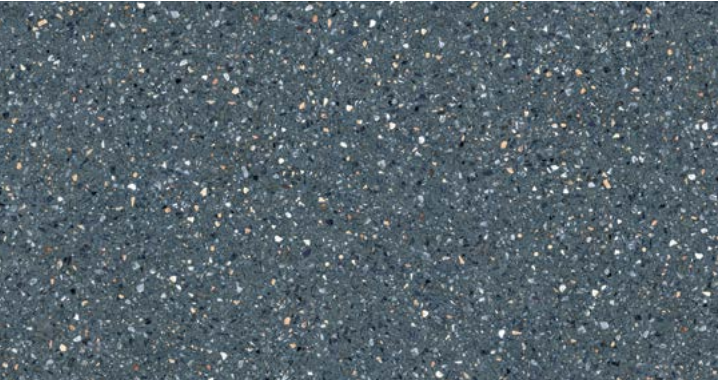
24"x48" USSP2448350 Semi-polished USG2448350 Structured	24"x24" USSP2424350 Semi-polished USG2424350 Structured	4"x24" BULLNOSE USSP424BT350 Semi-polished
12"x24" USSP1224350 Semi-polished USG1224350 Structured	MOSAIC 12"x12" USSP12ML1350 Semi-polished USG12ML1350 Structured	4"x24" BULLNOSE USG424BT350 Structured

BROWN



24"x48" USSP2448354 Semi-polished USG2448354 Structured	24"x24" USSP2424354 Semi-polished USG2424354 Structured	4"x24" BULLNOSE USSP424BT354 Semi-polished
12"x24" USSP1224354 Semi-polished USG1224354 Structured	MOSAIC 12"x12" USSP12ML1354 Semi-polished USG12ML1354 Structured	4"x24" BULLNOSE USG424BT354 Structured

BLUE



24"x48" USSP2448347 Semi-polished USG2448347 Structured	24"x24" USSP2424347 Semi-polished USG2424347 Structured	4"x24" BULLNOSE USSP424BT347 Semi-polished
12"x24" USSP1224347 Semi-polished USG1224347 Structured	MOSAIC 12"x12" USSP12ML1347 Semi-polished USG12ML1347 Structured	4"x24" BULLNOSE USG424BT347 Structured

Field Tile



24"x48"



24"x24"



12"x24"

Mosaic and Trim



12"x12" Mosaic 1"x12"



4"x24" Bullnose

Finishes

Semi-polished



The Semi-polished finish features a moderate sheen, allowing it to reflect light in a remarkably soft way. These qualities, combined with an equally smooth tactile feel, lend itself particularly well-suited for residential floor installations and wall applications across a wide range of environments, including commercial and public spaces.

Structured



The Structured finish features a slightly rough surface that enhances the materiality of the surfaces, lending it a realistic feel. It also stands out for its remarkable anti-slip grip and high resistance to wear. Due to these characteristics, it is particularly suitable for settings requiring significant technical performance, such as high-foot-traffic areas and outdoor spaces.



Packaging, Certifications, Memberships and Validations

Packaging	Box/Pcs	Box/Sq.Ft.	Pallet/Box	Pallet/Sq.Ft.	Weight Lb/Sq.Ft.	Thickness (mm)
24"x48"	2	15.50	35	542.50	3.55	8.0
24"x24"	4	15.50	32	496.00	3.55	8.0
12"x24"	8	15.50	32	496.00	3.83	8.0
12"x12" Mosaic 1"x2"	5	4.84	-	-	3.55 lbs/pcs	8.0
4"x24" Bullnose	16	10.33	-	-	2.00 lbs/pcs	8.0

DISCLOSURE
Tile faces are packaged randomly. Colors depicted are for reference only; please refer to live product for an accurate representation before making your final decision.
Please contact your sales manager or customer service representative for more information.

Product Technical Information

Product Certifications and Validations

CERTIFIED

ISO 140064-1

Verification/validation opinion IT330282 of 10/07/2024 relating to the GHG inventory, issued by Bureau Veritas Italia S.p.A. for the calendar year 2023.





ISO 9001

BUREAU VERITAS

Certification







GREENGUARD

GREENGUARD CERTIFIED

GREENGUARD GOLD



Organizational Memberships





USGBC

MEMBER



Other Validations





Additional Information



CONESTOGATILE

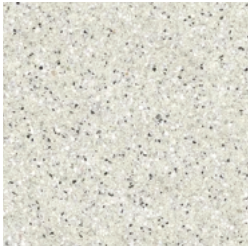
MYSTÈRE

Porcelain tile classified as Impervious Group P1 is frost-resistant and chemically resistant. These characteristics are achieved through the dry-forming of high-quality mixtures composed of atomized and blended natural raw materials, such as kaolin minerals and feldspars.

Collection Description

Collection Finish	Mystère
Glazed/Unglazed	Semi-Polished & Structured
Thickness in inch	Glazed
Thickness in mm	5/16 in
Rectified	8mm
	Yes

Available Colors



White



Linen



Sand



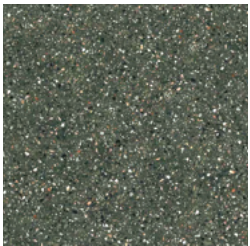
Brown



Light Grey



Dark Grey



Green



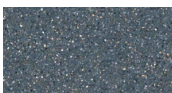
Blue



Black

Nominal Sizes

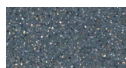
Field Tile



24"x48"



24"x24"



12"x24"

Mosaic and Trim*



1"x12" Mosaic



4"x24" Bullnose

(*) Special pieces are intended as complementary items for finishing purposes and are adaptable to any caliber. Variations in shade and graphic appearance compared to the main field tile should be considered standard.

MYSTÈRE

Product Dimensions (Rectified)

Nominal Size (in)	Actual (in)	Nominal Size (cm)	Actual (mm)
24 x 48 in	23.70 x 47.40 in	60 x 120cm	602.00 x 1204.00mm
24 x 24 in	23.70 x 23.70 in	60 x 60cm	602.00 x 602.00mm
12 x 24 in	11.73 x 23.70 in	30 x 60cm	298.00 x 602.00mm

Technical Features

Physical Properties	Norms	Required Standards	Results ⁽¹⁾
Water Absorption	ASTM C 373 - 18	Impervious ≤0.5%	≤0.5%
Thickness Variation	ASTM C 499 - 20	± 0.04 inch	± 0.04 inch
Facial Dimension	ASTM C 499 - 20	± 0.25 %	± 0.25 %
Warpage Average Diagonal	ASTM C 485 - 16	± 0.40 %	± 0.40 %
Warpage Average Edge	ASTM C 485 - 16	± 0.40 %	± 0.40 %
Wedging	ASTM C 502 - 16	± 0.25 %	± 0.25 %
Bond Strength	ASTM C 482 - 20	≥ 50 psi	≥ 50 psi
Breaking Strength	ASTM C 648 - 20	≥ 275 lbf	≥ 275 lbf
Hardness (Mohs)	ASTM C 1895 - 20	Range 0 - 10	≥ 7 ⁽²⁾
Frost Resistance	ASTM C 1026 - 13 (2018)	No sample must show alterations to surface	No evidence of damage
Chemical Resistance	ASTM C 650 - 20	Range A / E	Class A ⁽³⁾
Stain Resistance	ASTM C 1378 - 20	Range A / E	Class A ⁽³⁾
Fire Resistance	ASTM E84	Class A	Class A1-A1FL

Result Notes

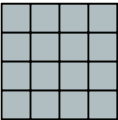
- (1) All values given are for textured/natural/structured finish. Values for different finishes are available upon request.
- (2) Mohs result referring to textured/natural finish. For polished/semi-polished/silky finish: ≥ 6.
- (3) Chemical and stain resistance refer to textured/natural finish. For polished/silky finish tests are provided on request. For more detailed information, refer to ANSI A137.1 Specifications for Ceramic Tile.

MYSTÈRE

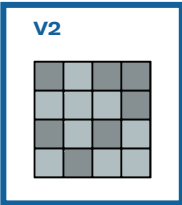
Technical Features: Visual Evaluation Shade & Texture

Visual Evaluation

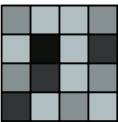
V1



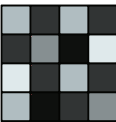
V2



V3



V4



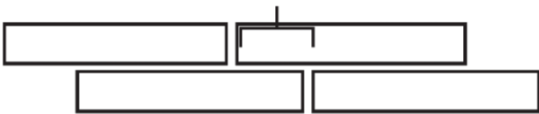
TCNA rates tile color and texture variation on a scale up to V4, with V4 indicating the highest variation.

This porcelain tile is rated V2, meaning moderate variation in tone, primarily consistent with slight differences between tiles.

Recommended Grout Joint

Recommended grout joint is 3/16" or greater.

Grout joints of 1/8" inch or less, especially with larger format tiles or running bond patterns, may require floor flatness values in excess of the 1/4" in 10' (or 1/16" in 1.0') standard required by ANSI.



For patterns with running bond/brick joints, we recommend a maximum of 33% offset.

Technical Features: Recommended Use

Visible Abrasion Resistance ratings are based on ASTM C1027-19 testing, which measures surface wear under abrasive load, combined with our manufacturer-declared results.

Class 1	Class 2	Class 3	Class 4
Residential Bathrooms	All Residential Areas	All Residential / Light Commerical	All Residential / Commerical
		Blue, Black, Green	All other Colors

Pre-Consumer Recycled Content

This porcelain product, manufactured at the Crossville, TN factory, contains at least **40% pre-consumer recycled content**, with all claims certified by Bureau Veritas Certification. Recycled content is a LEED metric intended to increase demand for building materials that incorporate reused or repurposed materials.



MYSTÈRE

Technical Features: DCOF - Wet Test

Norm	Standard	Result ⁽⁴⁾
ANSI A 326.3 - 2021	≥0.42	≥0.42 + Structured

Product Use Recommendation

Finish	Classification	Criteria
Structured, Semi-Polished	Interior Dry (ID)	≥ 0.42 dry DCOF
Structured	Interior Wet (IW)	≥ 0.42 wet DCOF

More information can be found at: (<https://tcnatile.com/resource-center/dynamic-coefficient-of-friction/>)

Result Notes

- (4) DCOF results referring to textured/natural/structured products are performed with the WET test, while for polished, semi-polished and silky the DCOF test is performed DRY.
- (4) The DCOF values shown in the catalog, website, or other sales documents are for reference only and are non-binding. Any specific requirements must be confirmed by us at the time of order and, in any case, always prior to installation.
- (4) All values given are for textured/natural/structured finish. Values for different finishes are available upon request.

Certifications, Memberships and Validations

Product Certifications and Validations



Declare.



Organizational Memberships & Other Validations



More information

For more information regarding Product Care and Maintenance, Warranty and other technical documents contact Conestoga Tile.



The technical data reported in this Technical Data Sheet are indicative and non-binding. The company reserves the right to make changes at any time without prior notice. Always refer to the latest available version of this document.