

ONYX





ONYX / WHITE p.4



ONYX / IVORY p.10



ONYX / BEIGE p.18



ONYX / LIGHT GREY p.24

ONYX

colors

ONYX / WHITE



ONYX / IVORY



ONYX / BEIGE



ONYX / LIGHT GREY



ONYX / DARK GREY

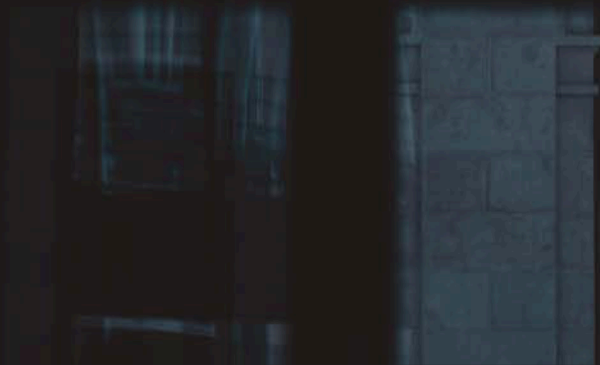


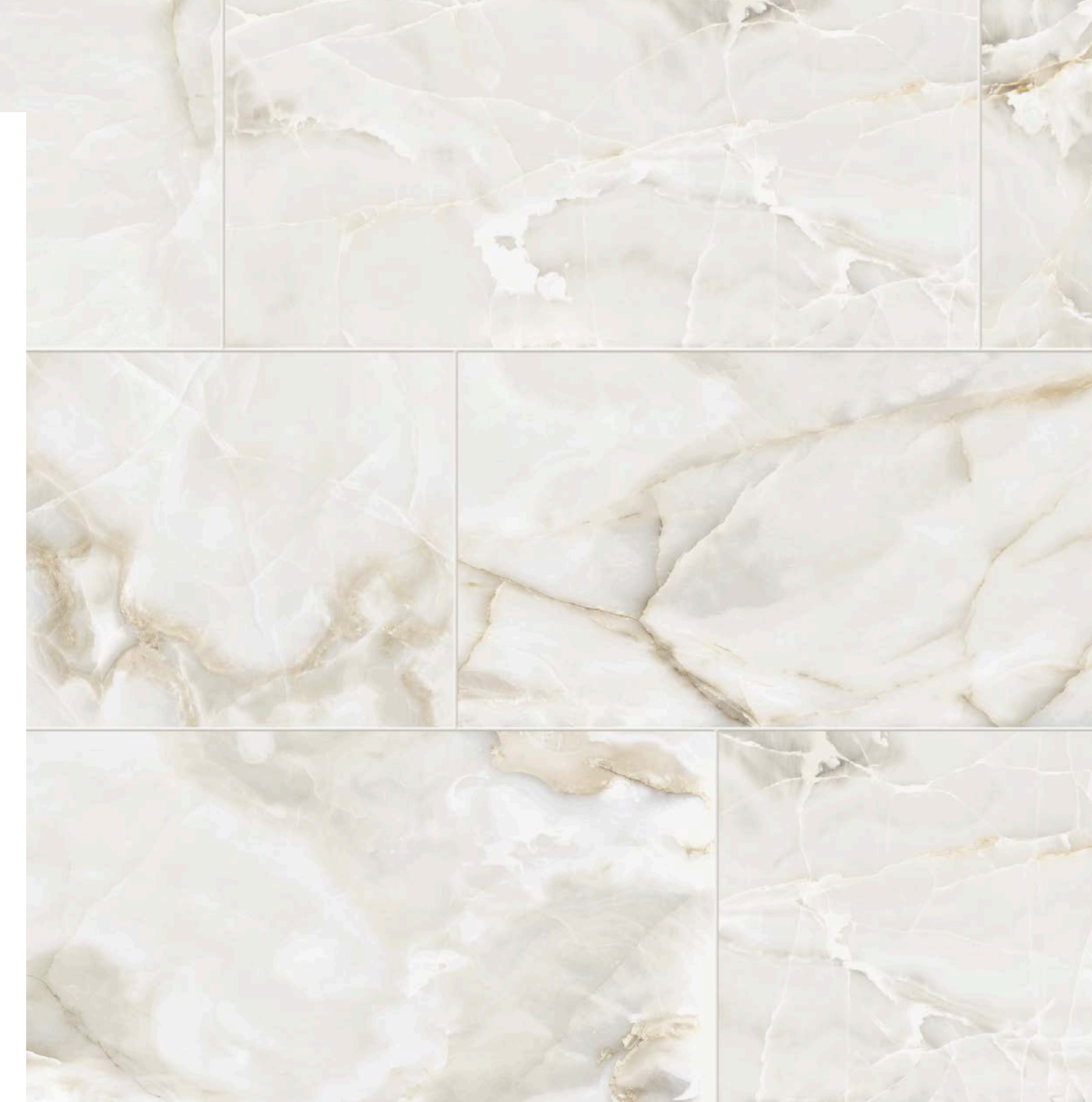
ONYX / DARK GREY p.30

ONYX / COLOR BODY PORCELAIN MADE IN THE USA.

ONYX

The ancient precious stone, Onyx, has been an unfailingly coveted material since antiquity. Used as early as the Egyptian Second Dynasty in carvings and ornaments, the gemstone is characterized by bands of white and gold veining woven into a smooth, almost translucent appearing body. Onyx has endured the ages, much like porcelain tile and will transform your floor into a work of art, stunning everyone who has the pleasure of walking upon it. The depth of movement in the collection creates a richer and more profound profile, allowing designers to add texture, dimension and a robust sensation to their spaces. Offered in a rectified, polished or matte body, with five designer colors and a variety of mosaic and trim pieces, you can truly get creative and draw inspiration from both historic and contemporary dwellings with this fresh tile.







ONYX / WHITE

ONYX



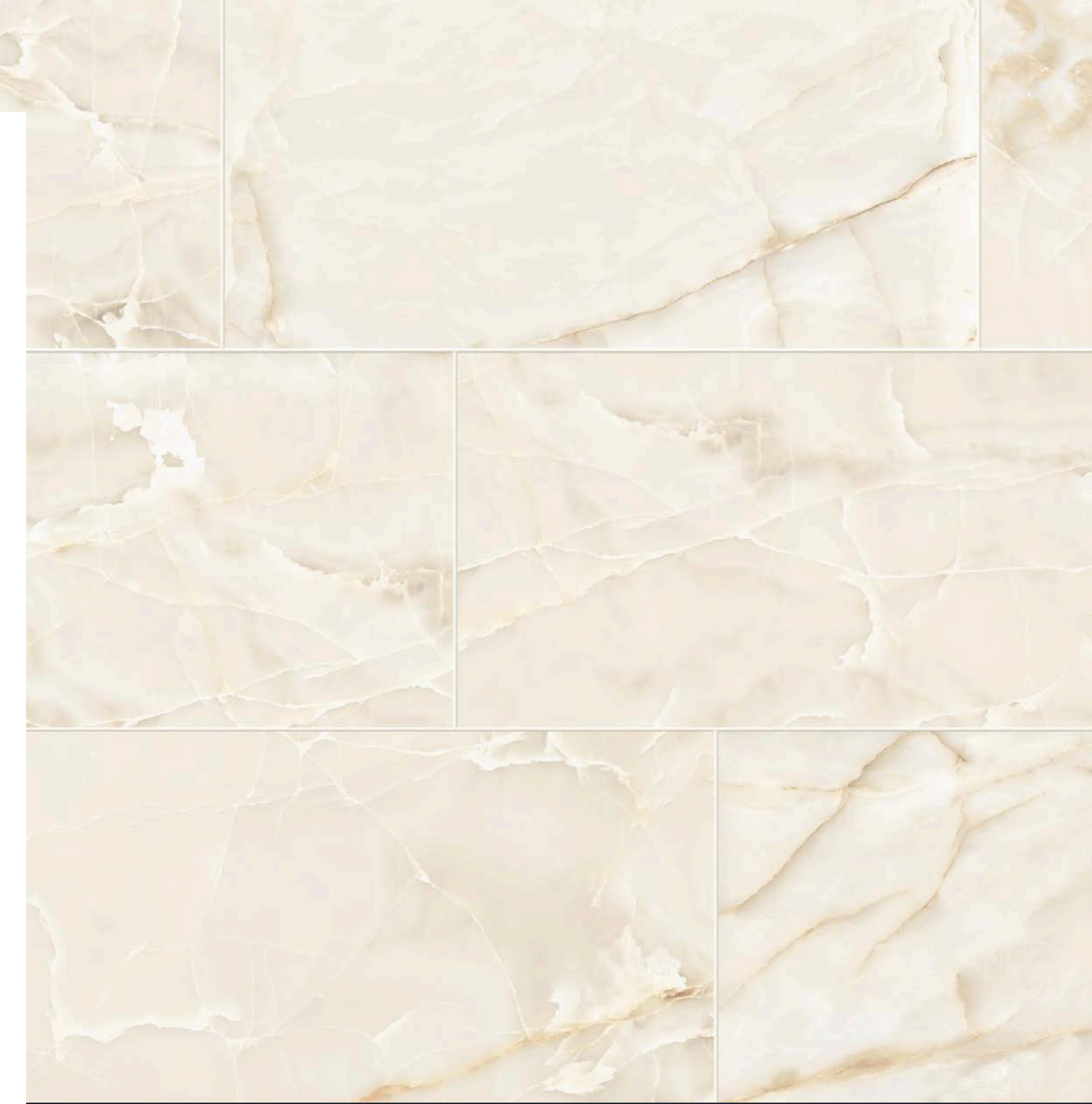
24"x48" / **WHITE** polished





24"x48" / **WHITE** polished







ONYX / IVORY

ONYX







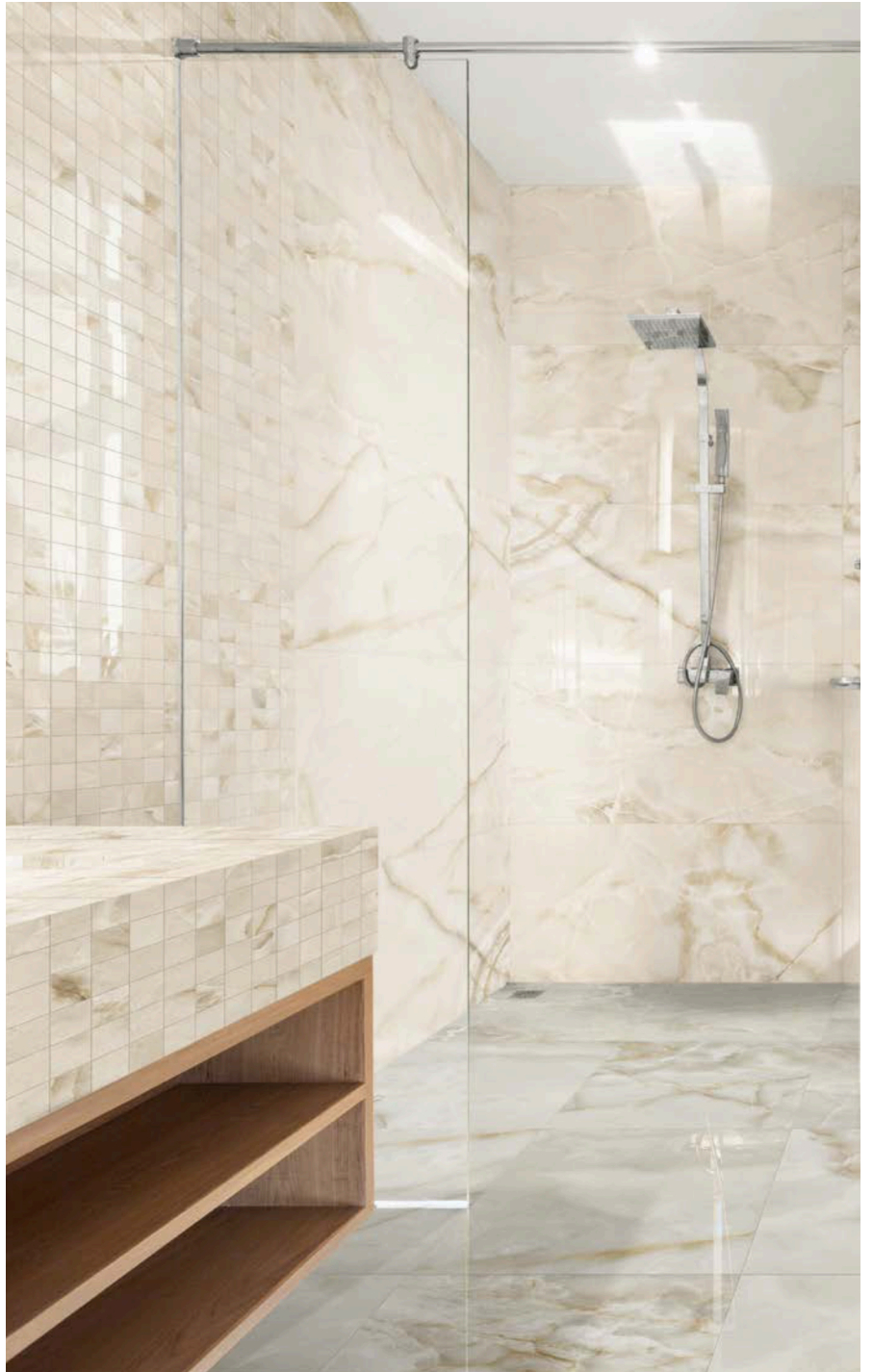


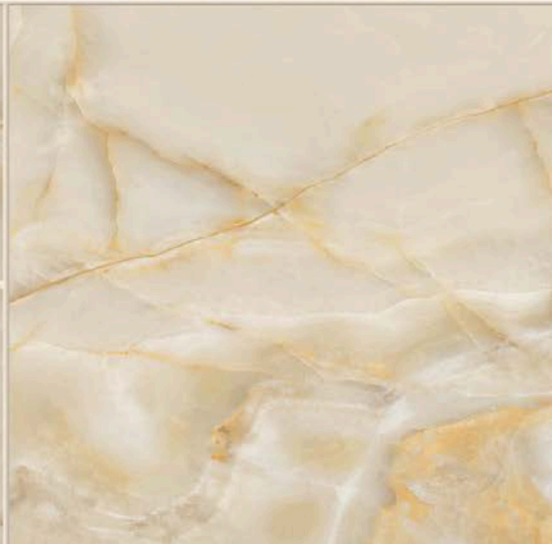
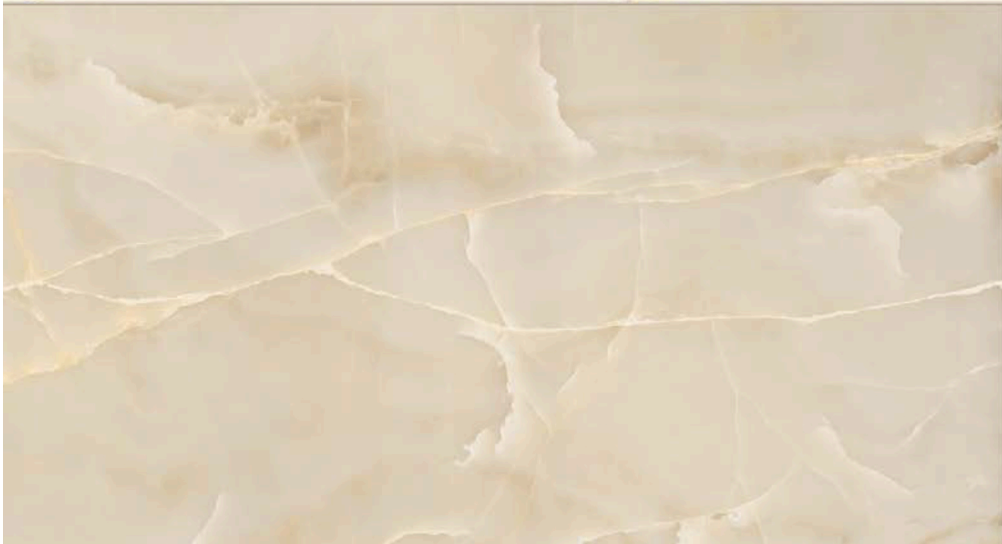
15

3"x6" Brick Mosaic polished / **IVORY** .12"x24" / **IVORY** polished . 24"x24" / **IVORY** matte

ONYX









ONYX / BEIGE

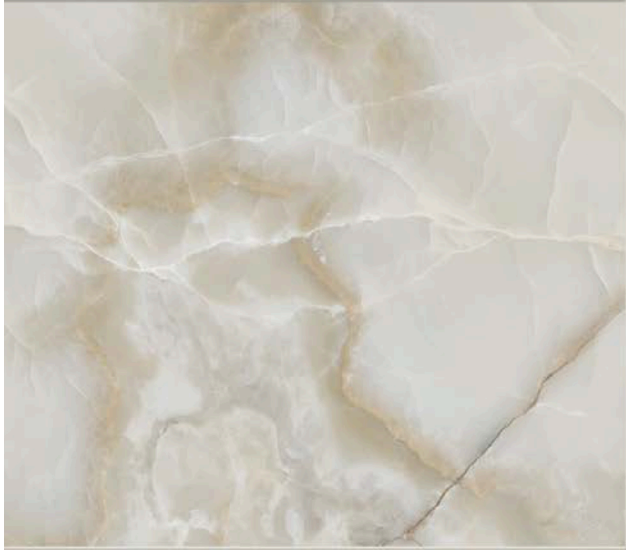
20 | **ONYX**













ONYX / LIGHT GREY

ONYX



12"x12" Mosaic polished / **IVORY** .12"x24" / **LIGHT GREY** matte



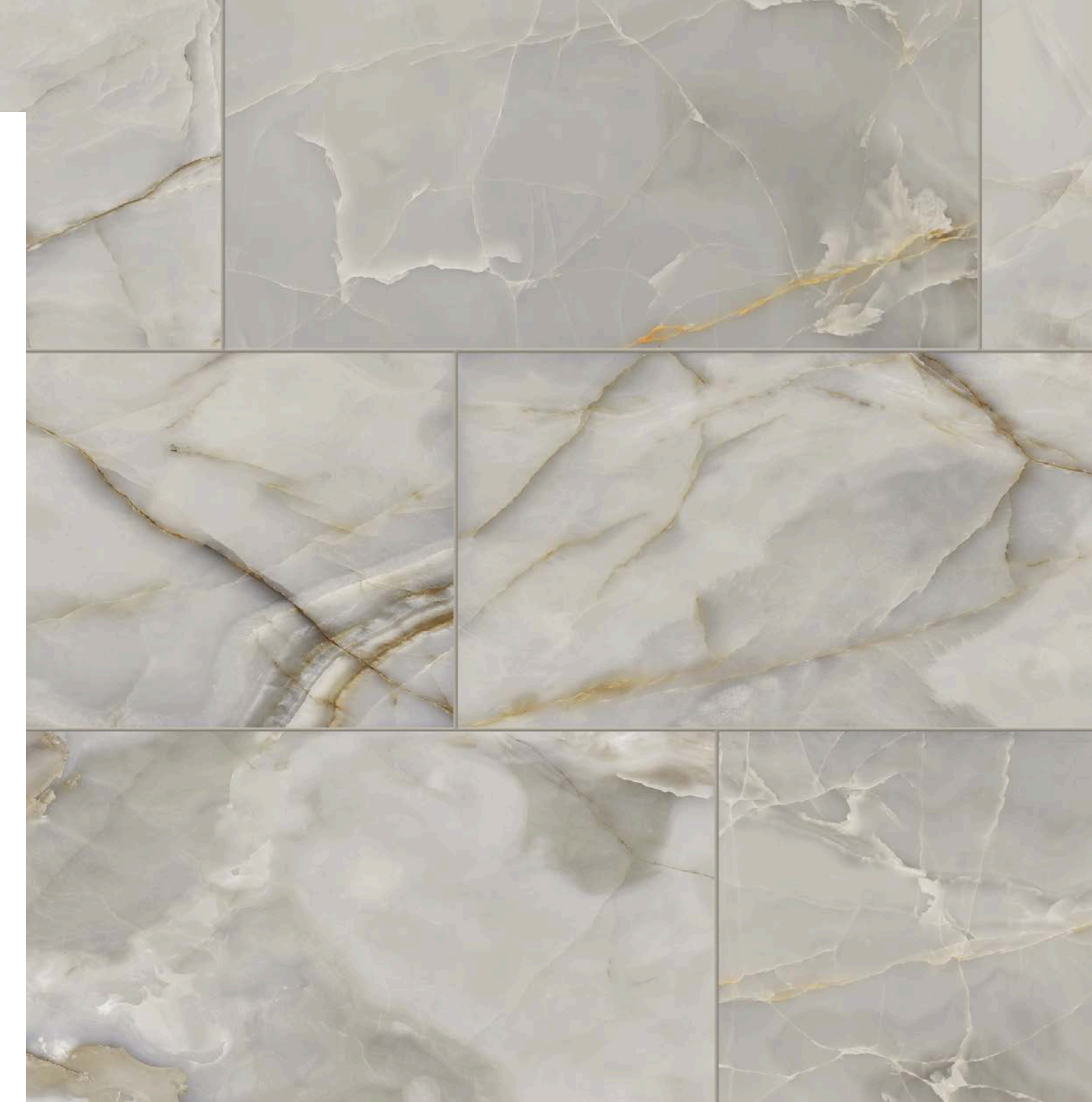
3"x6" Brick Mosaic matte / **IVORY** .12"x24" / **LIGHT GREY** matte

28



12"x12" Mosaic polished / **IVORY** .12"x24" / **LIGHT GREY** matte







ONYX / DARK GREY







3"x6" Brick Mosaic polished / **WHITE** .12"x24" / **DARK GREY** matte



SIZES & SHADE VARIATION

36

sizes:

24"x48"
Rectified/Matte



1101690 White
1101691 Ivory
1101692 Beige
1101693 Light Grey
1101694 Dark Grey

24"x48"
Rectified/Polished



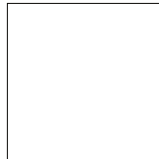
1101740 White
1101741 Ivory
1101742 Beige
1101743 Light Grey
1101744 Dark Grey

24"x24"
Rectified/Matte



1101695 White
1101696 Ivory
1101697 Beige
1101698 Light Grey
1101699 Dark Grey

24"x24"
Rectified/Polished



1101745 White
1101746 Ivory
1101747 Beige
1101748 Light Grey
1101749 Dark Grey

12"x24"
Rectified/Matte



1101710 White
1101711 Ivory
1101712 Beige
1101713 Light Grey
1101714 Dark Grey

12"x24"
Rectified/Polished



1101760 White
1101761 Ivory
1101762 Beige
1101763 Light Grey
1101764 Dark Grey

Colors shown may vary from actual product.
Final selection should be made from actual product samples.

mosaics & trim pieces:

12"x12"

Mosaic Matte (36 dot) 2"x2"



- 1101720 White
- 1101721 Ivory
- 1101722 Beige
- 1101723 Light Grey
- 1101724 Dark Grey

12"x12"

Mosaic Polished (36 dot) 2"x2"



- 1101770 White
- 1101771 Ivory
- 1101772 Beige
- 1101773 Light Grey
- 1101774 Dark Grey

12"x12"

Brick Mosaic Matte 3"x6"



- 1101725 White
- 1101726 Ivory
- 1101727 Beige
- 1101728 Light Grey
- 1101729 Dark Grey

12"x12"

Brick Mosaic Polished 3"x6"



- 1101775 White
- 1101776 Ivory
- 1101777 Beige
- 1101778 Light Grey
- 1101779 Dark Grey

3"x24" Bullnose matte



- 1101715 White
- 1101716 Ivory
- 1101717 Beige
- 1101718 Light Grey
- 1101719 Dark Grey

3"x24" Bullnose Polished



- 1101765 White
- 1101766 Ivory
- 1101767 Beige
- 1101768 Light Grey
- 1101769 Dark Grey



V1

UNIFORM APPEARANCE

Differences among pieces from the same production run are minimal.



V2

SLIGHT VARIATION

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



V3

MODERATE VARIATION

While the colors present on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece will vary significantly.



V4















SUBSTANTIAL VARIATION

Random color differences from tile to tile, so that one tile may have totally different colors from that on other tiles. Thus, the final installation will be unique.



Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1 & A137.3.
 Este product cumple o exceed todos los estandares de ANSI A137.1 & A137.3.

	SPECS	TEST METHOD	INDUSTRY STANDARD	MILE@stone VALUES	
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.5%	
	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. Sample must show no visible defects.	NOT AFFECTED	
	D.C.O.F. AcuTest®	ANSI A326.3	INDOOR ≥0.42 WET	≥0.42 WET	
			OUTDOOR >0.55 WET	>0.55 WET 2CM & GRIP	
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
	BREAKING STRENGTH GAUGED PORCELAIN	ASTM C1505	≥175 lbf	≥200 lbf	
	BREAKING STRENGTH	ASTM C648	≥275 lbf	≥300 lbf	
	BREAKING STRENGTH OUTDOOR 2CM	ASTM 1505	2000 lbf (10.9 kN)	≥2500 lbf	
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
	WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Rectified
	WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified
	WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified
	WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in	

- Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.

Green Memberships & Accreditations

DESCRIPTION

	<p>Defines post-consumer content of as much as 3% recycled glass which reduces landfill impact.</p>
	<p>Defines pre-consumer content of as much as 45% recycled material which reduces our carbon footprint.</p>
	<p>Florim USA sources >95% raw material within a 500 mile radius, which results in a smaller carbon footprint.</p>
	<p>Tile Council of North America and the American National Standards Institute's standard for sustainability and environmental impact.</p>
	<p>A declaration that Florim USA values the environment and works daily to minimize our adverse impact upon it.</p>
	<p>The Health Product Declaration Collaborative transparency declaration for all of Florim USA's naturally occurring materials.</p>
	<p>Certification of plant and product specific Environmental Product Declaration (EPD) which tracks environmental impacts from the production of porcelain tile.</p>
	<p>Underwriter's Laboratories certification of low emitting materials. Florim USA is Green Guard Gold certified.</p>
	<p>Bureau Veritas Standards Program verifies and certifies both pre- and post-consumer recycled content.</p>
	<p>Florim USA actively participates in the Tile Council of North America which allows us to be on the forefront of advances in the tile industry and its standards.</p>
	<p>USGBC is committed to suit a more sustainable life. Florim USA supports this mission by manufacturing products which aid architects in achieving USGBC certification.</p>
	<p>Florim USA's sustainability and social practices support the mission of The International Living Future Institute which strives to create a socially just, culturally rich, and ecologically restorative community.</p>
	<p>The Tennessee Recycling Coalition is dedicated to promoting recycling and sustainable material management practices, and awarded Florim USA the Tennessee Recycler of the Year award for 2020.</p>

This product meets or exceeds all standards described in ANSI A137.1.
 Este producto cumple o excede todos los estandares de ANSI A137.1.

Progress that invests in the entire society

As an active member of the U.S Green Building Council, MILE[®]stonespreadsawarenessto the community and encourages the use of building solutions through environmentally friendly practices.

Our products positively contribute to the requirements for obtaining the LEED (Leadership in Energy and Environmental Design) and WELL (IWBI) certifications.

A commitment to environmental sustainability and responsibility

We are committed to conscious development that minimizes the negative impact of manufacturing production on the environment. Our general approach to sustainability intersects with our business strategy to embrace three areas of responsibility: economic, social, and environmental. Some ways we prove this are:

- Products containing as much as 45% recycled content.
- Post-consumer recycled content levels as much as 3%.
- Zero industrial wastewater discharge.
- A 99% internal process recycling rate.
- Local sourcing of >95% raw materials (within 500-mile radius of factory) resulting in low transportation related carbon emissions.

MILE[®]stoneis taking these and other steps, as well as actively investing to reduce carbon emissions to ensure that we reach full carbon neutrality.

