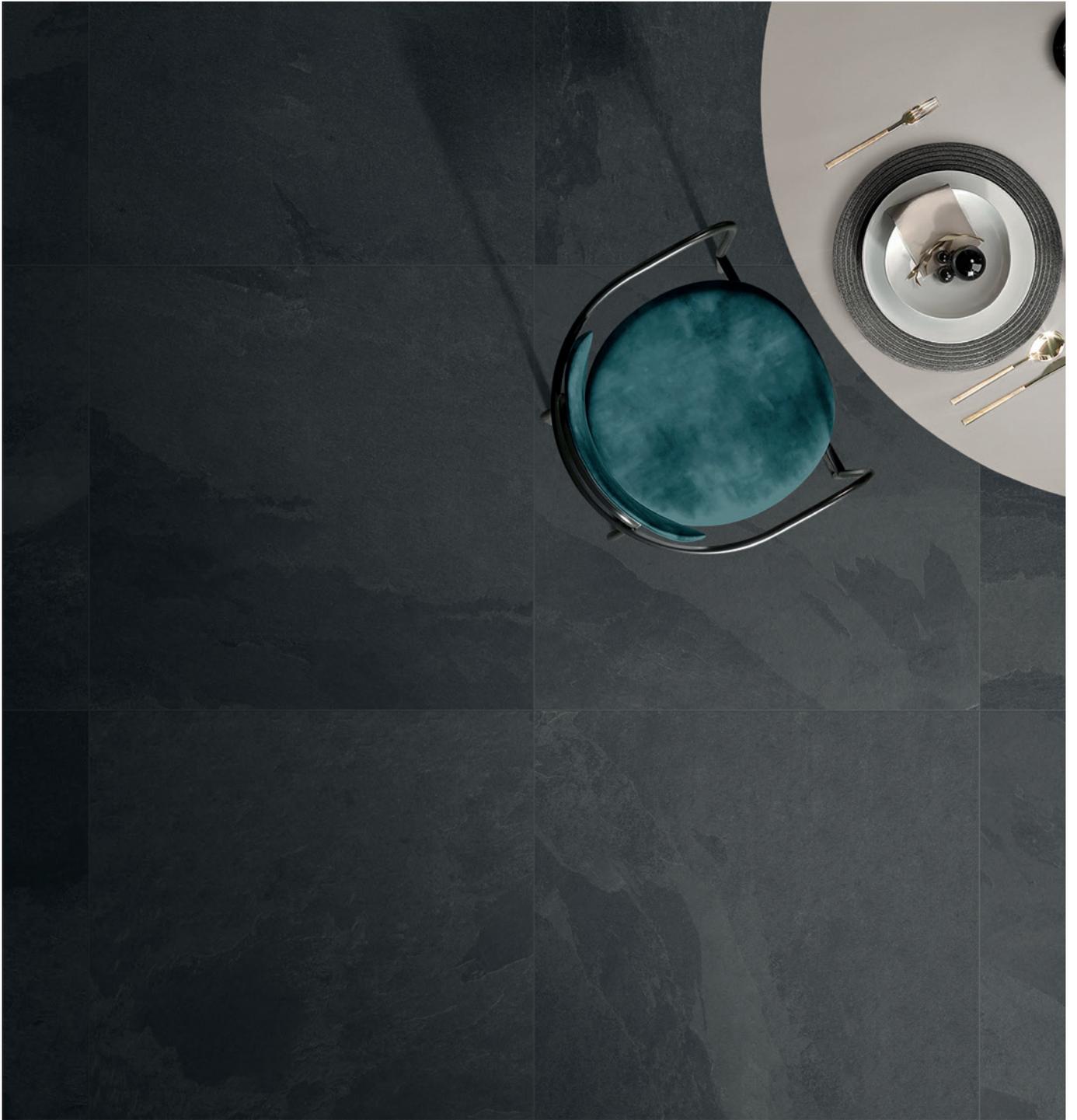


# Net-Zero



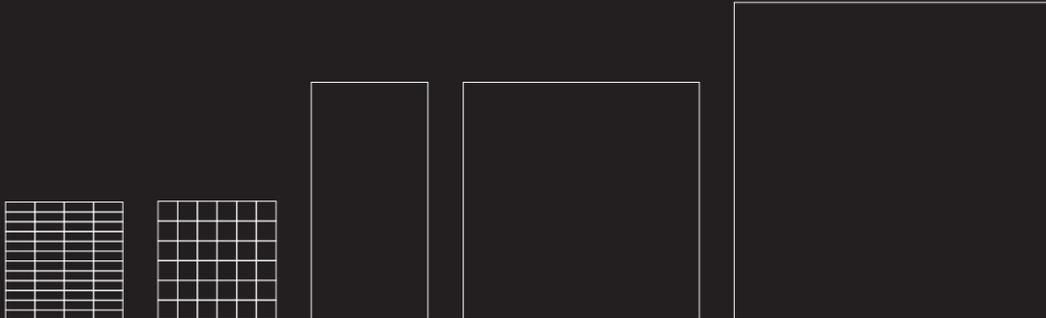
# Net-Zero

Net-Zero illustrates MILE<sup>®</sup>stone's position on embodied carbon — a world with Net-Zero. To achieve this, we must actively avoid and remove carbon and pursue energy efficiency to avert the impacts of climate change. This modern slate-look collection offers a clean canvas for commercial and residential spaces through its five neutral colors, alongside a suite of practical sizes and trims. As MILE<sup>®</sup>stone continues to increase its portfolio of carbon neutral collections and sustainability initiatives, this collection calls for the industry to follow suite.

**It's time to take responsibility.**

## Contents

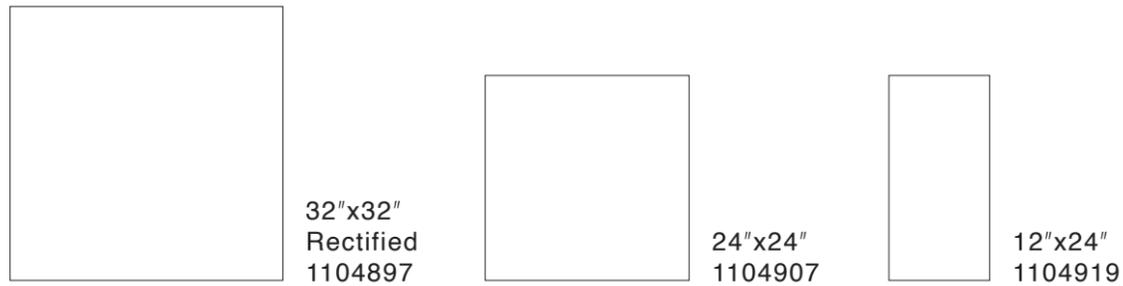
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Specifications	pg. 18
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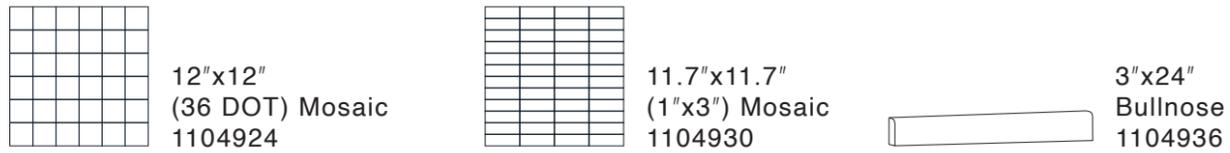
## COLOR



## SIZES

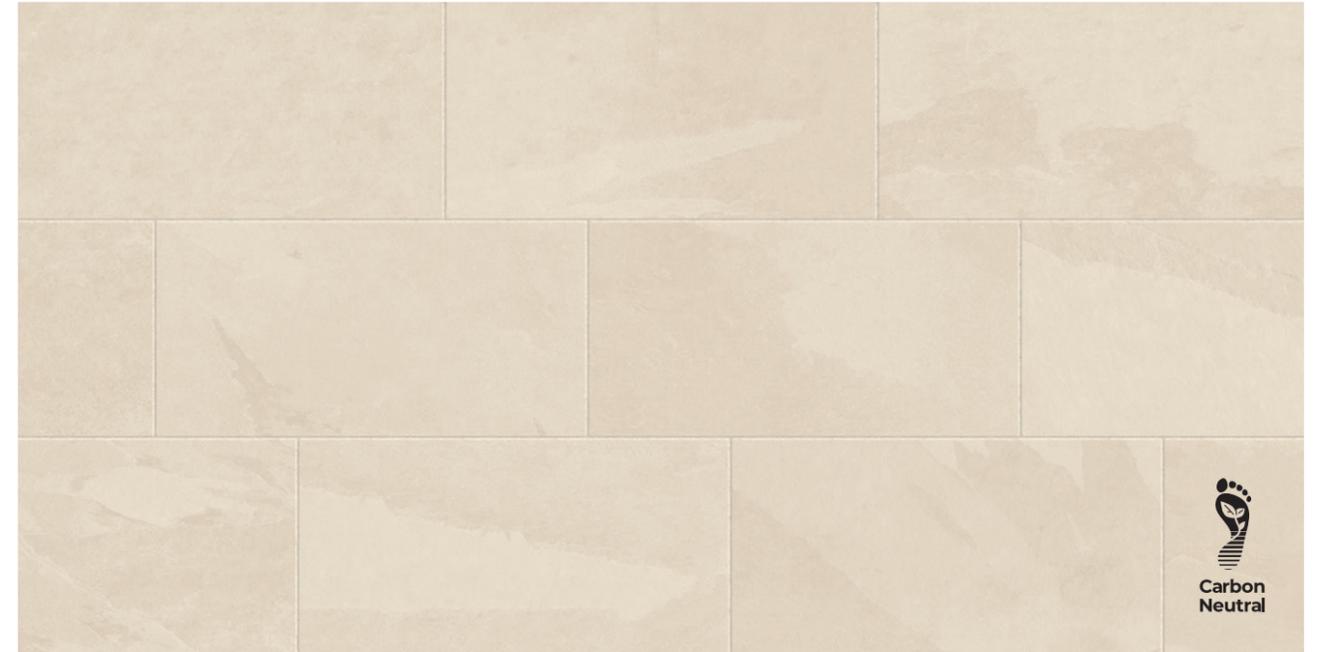


## MOSAICS & TRIM

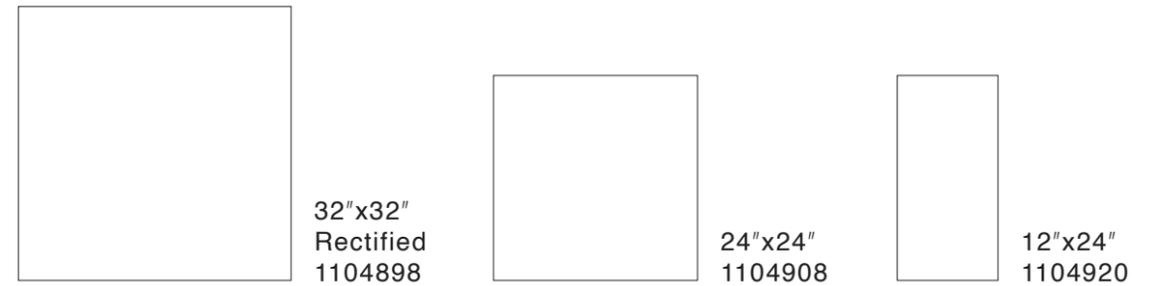


# IVORY

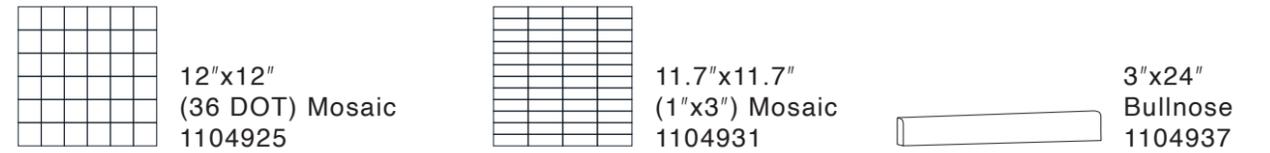
## COLOR



## SIZES



## MOSAICS & TRIM



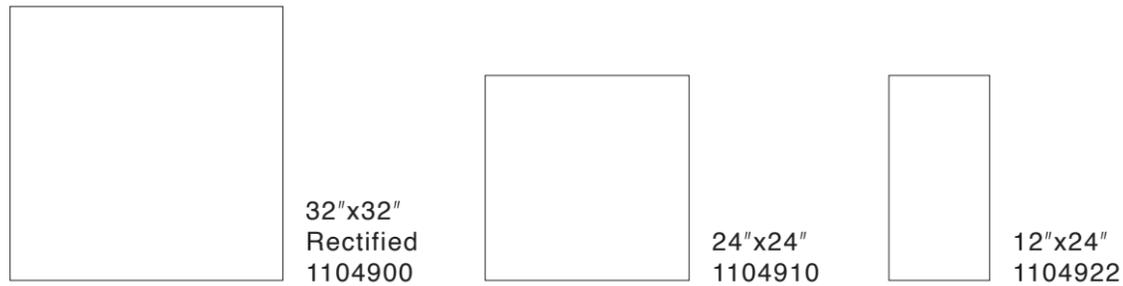
# BEIGE

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

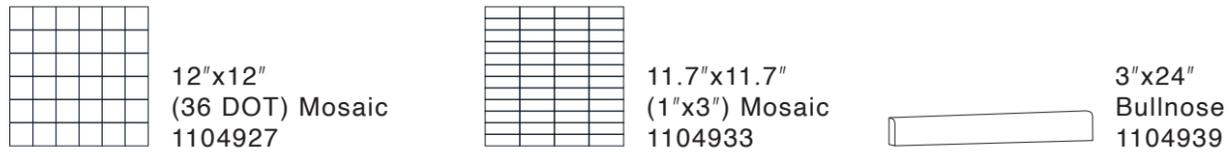
## COLOR



## SIZES



## MOSAICS & TRIM

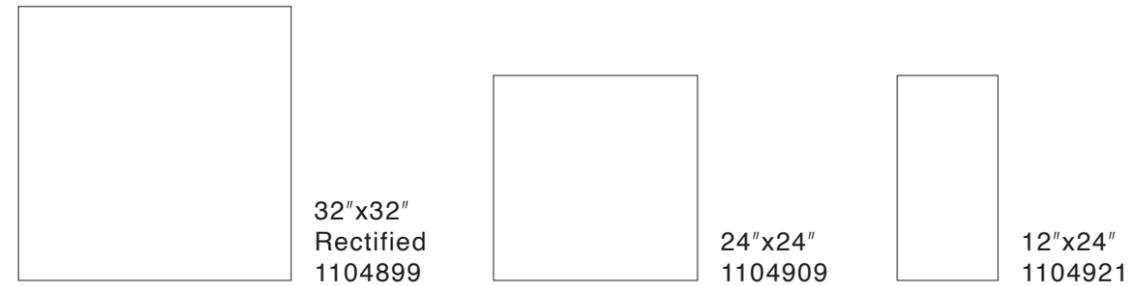


# GREY

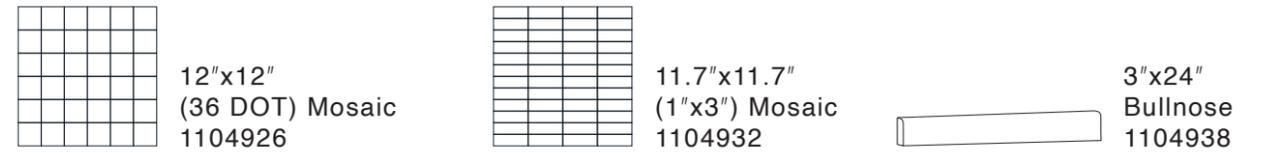
## COLOR



## SIZES



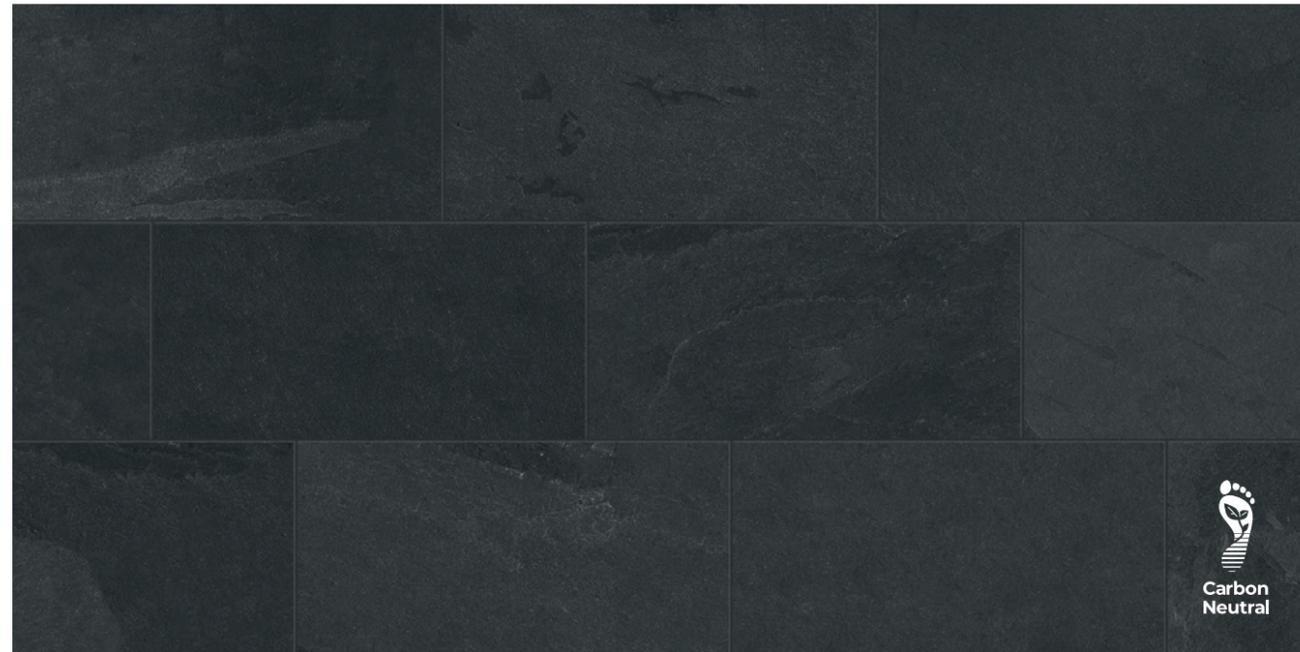
## MOSAICS & TRIM



# ARDESIA

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

## COLOR



## SIZES



32"x32"  
Rectified  
1104901

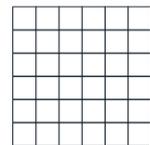


24"x24"  
1104911

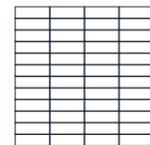


12"x24"  
1104923

## MOSAICS & TRIM



12"x12"  
(36 DOT) Mosaic  
1104928



11.7"x11.7"  
(1"x3") Mosaic  
1104934



3"x24"  
Bullnose  
1104940

# LAVA



Wall: Net-Zero\_Ivory\_11.7"x11.7" (1"x3") Mosaic\_Matte  
Countertop: JEM\_Aria Gold\_32"x96" Pre-Fab\_Matte



MILE<sup>®</sup>stone products contain up to 60% recycled content, contribute to LEED & WELL certifications, and do not contribute to the impact of VOCs in built spaces.



Wall: Net-Zero\_Ivory\_12"x24"\_Matte  
Floor: Net-Zero\_Ivory\_32"x32"\_Matte



Floor: Net-Zero\_Beige\_32"x32"\_Matte  
Tabletop: JEM\_Aria Gold\_32"x96" Pre-Fab\_Matte



Backsplash: 4Earth\_Glacier\_3"x12"\_Glossy  
Floor: Net-Zero\_Ivory\_12"x24"\_Matte  
Countertop: JEM\_Adagio\_White\_32"x96"\_Pre-Fab\_Matte  
Island: JEM\_Adagio\_White\_48"x110"\_Matte



Wall: Net-Zero\_Grey\_12"x24"\_24"x24"\_Matte  
Floor: Net-Zero\_Grey\_24"x24"\_Matte



Embodied carbon is the sum of all greenhouse gas emissions (mainly CO<sub>2</sub>) resulting from the harvesting of raw materials, product manufacturing, transportation, installation, and maintenance throughout the building material's entire life cycle.



Net-Zero\_Ardesia\_12"x24" \_Matte



It is estimated that 80% of the total greenhouse gas emissions for new buildings being built over the next 10 years will come from embodied emissions. Choosing Net-Zero for your next project shows the eco-conscious mentality necessary to combat the global climate emergency.



Wall: Net-Zero\_Lava\_12"x24" \_24"x24" \_Matte  
Floor: Net-Zero\_Grey\_32'x32" \_Matte



Backsplash: Net-Zero\_Ivory\_11.7"x11.7" (1"x3") Mosaic\_Matte  
Floor: Net-Zero\_Lava\_32"x32"\_Matte  
Countertop: EcoStone\_Fog\_Cross-Cut\_32"x96" Pre-Fab\_Matte  
Island: EcoStone\_Fog\_Cross-Cut\_48"x110"\_Matte

## Colors + Sizes

Colors	12"x24"	24"x24"	32"x32" Rectified	12"x12" (2"x2") Mosaic	11.7"x11.7" (1"x3") Mosaic	3"x24" Bullnose	6"x12" Cove Base <small>*special order only</small>
IVORY	1104919	1104907	1104897	1104924	1104930	1104936	1104942
BEIGE	1104920	1104908	1104898	1104925	1104931	1104937	1104943
GREY	1104922	1104910	1104900	1104927	1104933	1104939	1104945
ARDESIA	1104921	1104909	1104899	1104926	1104932	1104938	1104944
LAVA	1104923	1104911	1104901	1104928	1104934	1104940	1104946

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

## Cleaning & Maintenance / Routine Care Instructions



Scan the QR code with your smartphone.

## Technical Specifications

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

	SPECS	TEST METHOD	INDUSTRY STANDARD	MILE <sup>®</sup> 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 <sup>®</sup>	ANSI A326.3	INDOOR ≥0.42 WET	≥0.42 WET (MATTE SURFACES)	
			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 6MM	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 GAUGED PORCELAIN	ASTM C499	Range: ± 0.02 in	≤0.02 in	
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in	
	LENGTH / WIDTH VARIATION	ASTM C499	±0.25% or ±0.03 in (±0.8 mm)	±0.25%	

• 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
	Declare labels disclose all intentionally added ingredients and residuals present in the final product. Being Red List Free means the worst materials, chemicals, and elements for human and environmental health are not present within our products.
	The Health Product Declaration Collaborative transparency declaration for all of Florim USA's naturally occurring materials.
	Certification of plant and product specific Environmental Product Declaration (EPD) which tracks environmental impacts from the production of porcelain tile.
	Tile Council of North America and the American National Standards Institute's standard for sustainability and environmental impact.
	Underwriter's Laboratories certification of low emitting materials. Florim USA is Green Guard Gold certified.
	Defines post-consumer content of as much as 3% recycled material which reduces landfill impact. Certified by Bureau Veritas.
	Defines pre-consumer content of as much as 45% recycled material which reduces our carbon footprint. Certified by Bureau Veritas.
	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.
	USGBC is committed to suit a more sustainable life. Florim USA supports this mission by manufacturing products which aid architects in achieving USGBC certification.
	Florim USA sources >95% raw material within a 500 mile radius, which results in a smaller carbon footprint.
	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.
	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.
	ISO 9001 & ISO 14001 are globally recognized standards. ISO 9001 certifies that Florim USA products and practices continually meet and exceed customer and regulatory requirements. ISO 14001 certifies that Florim USA complies with environmental regulations and that its manufacturing practices are environmentally conscious.
	Florim USA updated its corporate charter in 2022 to become a Benefit Corporation. Our company is committed to maintaining this designation through initiatives focused on sustainability, social responsibility, ethical business practices and transparent, annual reporting on our social and environmental performance.

## Progress that invests in the entire society

As an active member of the U.S. Green Building Council, MILE<sup>®</sup>stone spreads awareness to 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<sup>®</sup>stone is taking these and other steps, as well as actively investing to reduce carbon emissions to ensure that we reach full carbon neutrality.



MADE IN THE USA



300 International Blvd. Clarksville, TN 37040 | [www.milestonetiles.com](http://www.milestonetiles.com) | 1-877-356-7461



Sustainable Tile, Made in the USA