



imprint
the craft of clay

MI  **E** *stone*
Sustainable Tile, Made in the USA

imprint

“Our ability to make an imprint – to transform something – is unmistakable when working with clay.”

This collection celebrates the contrasts between old and new, fragile and strong, machined and crafted, promoting the authenticity of clay and its inherent biophilic connection between humans in the built environment and the natural world. A harmonious combination of earthen inspired designs celebrate earthen craft without dimming the spirit and individuality of the origin material. At once natural, versatile, biophilic and sustainable, clay's raw beauty of unpredictability and inherent imperfection leaves an imprint on us all. Used throughout human history, clay is all around us in both creative and practical forms, historical and modern.

Clay is both fragile and incredibly strong. Unfired earth is responsive and malleable. As soon as it is touched in its soft state, there is an imprint. We leave our mark on clay as it has left its mark on our human heritage. Craft is often seen as converse to our current technology-centered approach but clay carries the value of tradition and the promise of innovation. Imprint celebrates the natural materiality, honors artisan traditions, and enables us to connect to something bigger. It is these seemingly dichotomous ideas that nourish each other in all clay works thereby cultivating this collection.



Natural

Our affinity for nature is as old as human existence, a timeless bond that has transcended ages and cultures. Porcelain stoneware is a natural and eco-friendly material obtained from pressing a selected mix of clay, kaolin, sand, and other natural materials.

Versatile

One of the most remarkable features of this porcelain collection is its ability to seamlessly transition from indoor to outdoor spaces, creating a harmonious flow throughout any project. This versatile, low maintenance collection adds warmth and interest to any setting, from residential to commercial, hospitality to healthcare.

Biophilic

Beyond its utilitarian properties, clay grounds us in tactile and sensory connections with the Earth. Through the lens of biophilic design, clay imagery emerges as a conduit to integrate nature's essence into the very fabric of architectural spaces.

Sustainable

Porcelain is an ideal material for the people and planet providing both aesthetic and environmental benefits to residential and commercial spaces. From unparalleled durability to zero-waste manufacturing, porcelain tile is one of the healthiest and most ecologically responsible products on the market.



natural



the craft of clay



imperfect

renewed

imprint



clay's raw beauty
leaves an imprint
on us all.





intaglio

MATTE rectified



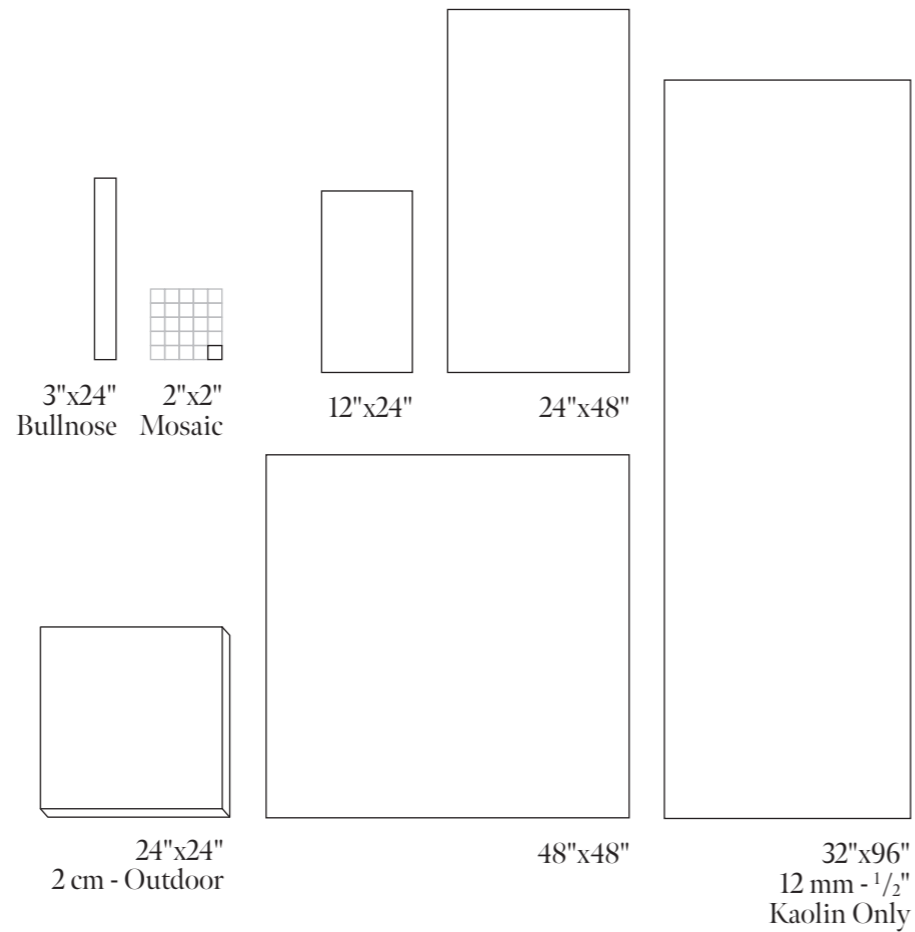
Cool



Kaolin



Warm



strata

MATTE rectified



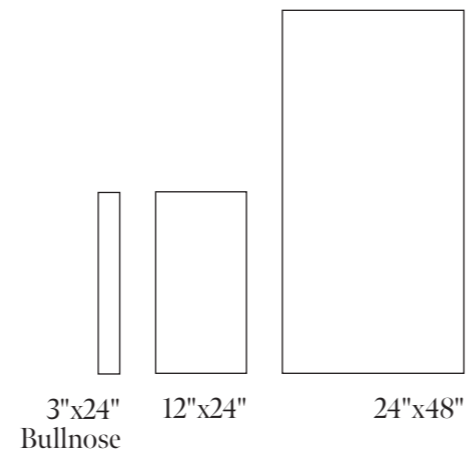
Cool



Kaolin



Warm



raw earth

MATTE rectified



Cool



Warm



12"x24"



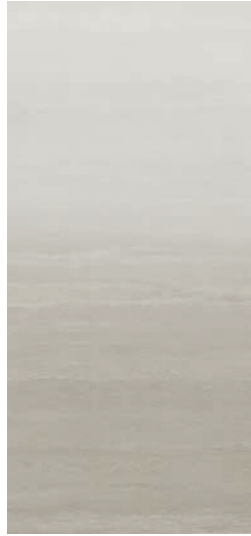
24"x48"

imprint

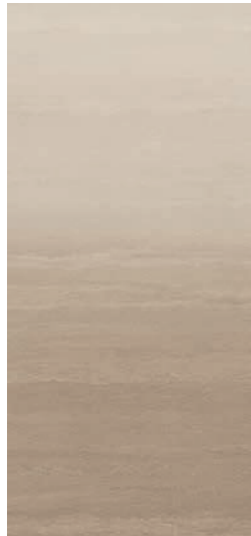


underglazed ombre

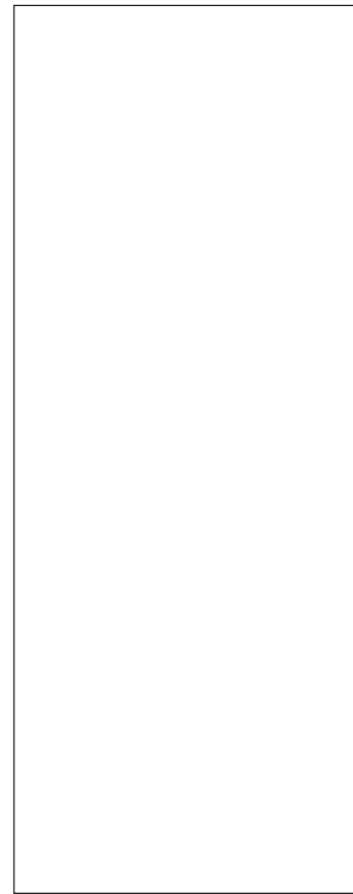
MATTE rectified



Cool



Warm



48"x110"
6 mm - 1/4"



rare earth deco

MATTE rectified



12"x12"

Rare earth deco are packaged in a random manner.
MILE[®]stone cannot guarantee which faces are in each package.





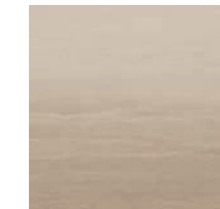
Wall

strata_12"x24"_24"x48"_Cool_Matte

intaglio_24"x48"_Cool_Matte

Floor

intaglio_48"x48"_Cool_Matte



Wall

underglazed ombre_48"x110"_Warm_Matte

Floor

intaglio_24"x24"_2 cm_Outdoor_Warm_Grip



Floor

intaglio_12"x24"_Kaolin_Matte
rare earth deco_12"x12"_Matte

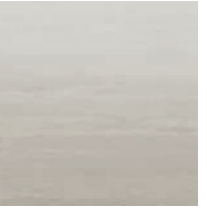


Wall

intaglio_32"x96"_Kaolin_Matte
raw earth_24"x48"_Warm_Matte

Floor

intaglio_48"x48"_Kaolin_Matte



Wall

underglazed ombre_48"x110"_Cool_Matte

Floor

intaglio_24"x48"_Warm_Matte



Wall

raw earth_24"x48"_Cool_Matte

Floor

intaglio_48"x48"_Cool_Matte



Wall
raw earth_24"x48"_Warm_Matte

Floor
intaglio_24"x48"_Warm_Matte

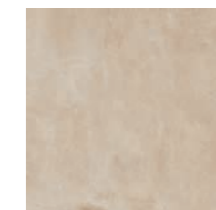


Floor

intaglio_24"x48"_Cool_Matte

Countertop

jem_48"x110"_Adagio White_Matte



Wall

strata_12"x24" _Warm_Matte

Floor

strata_24"x48" _Warm_Matte

intaglio_24"x24" _2 cm _Outdoor_Warm_Grip



Floor

intaglio_24"x24"_2cm_Outdoor_Cool_Grip

intaglio

Cool

Sizes and finishes:

- 12"x24"
- 1105049 Matte rectified
- 24"x48"
- 1105024 Matte rectified
- 48"x48"
- 1105019 Matte rectified
- 3"x24"
- 1105060 Matte rectified - Bullnose
- 24"x24" - 2 cm Outdoor
- 1105076 Grip rectified
- 12"x12" (36Dot)
- 1105057 Matte rectified - Mosaic

Applications:

- Floor
- Wall
- Outdoor

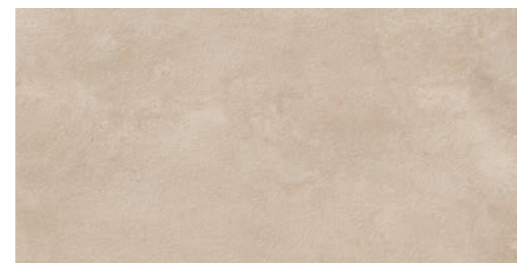


Sizes and finishes:

- 12"x24"
- 1105051 Matte rectified
- 24"x48"
- 1105026 Matte rectified
- 48"x48"
- 1105022 Matte rectified
- 3"x24"
- 1105062 Matte rectified - Bullnose
- 24"x24" - 2 cm Outdoor
- 1105078 Grip rectified
- 12"x12" (36Dot)
- 1105059 Matte rectified - Mosaic

Applications:

- Floor
- Wall
- Outdoor



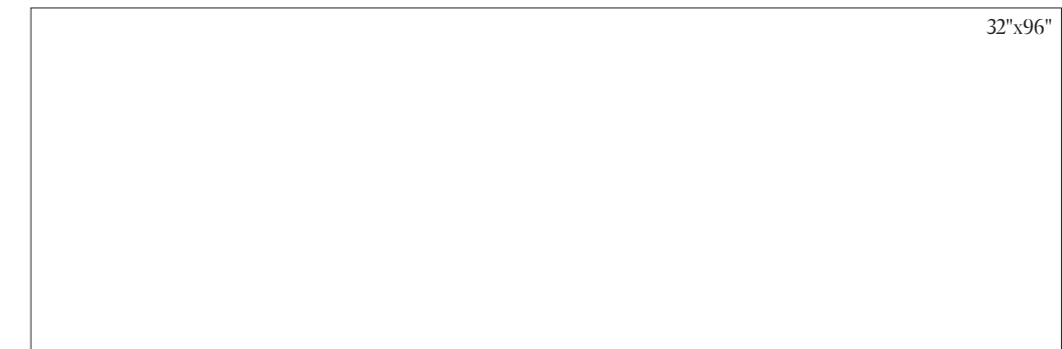
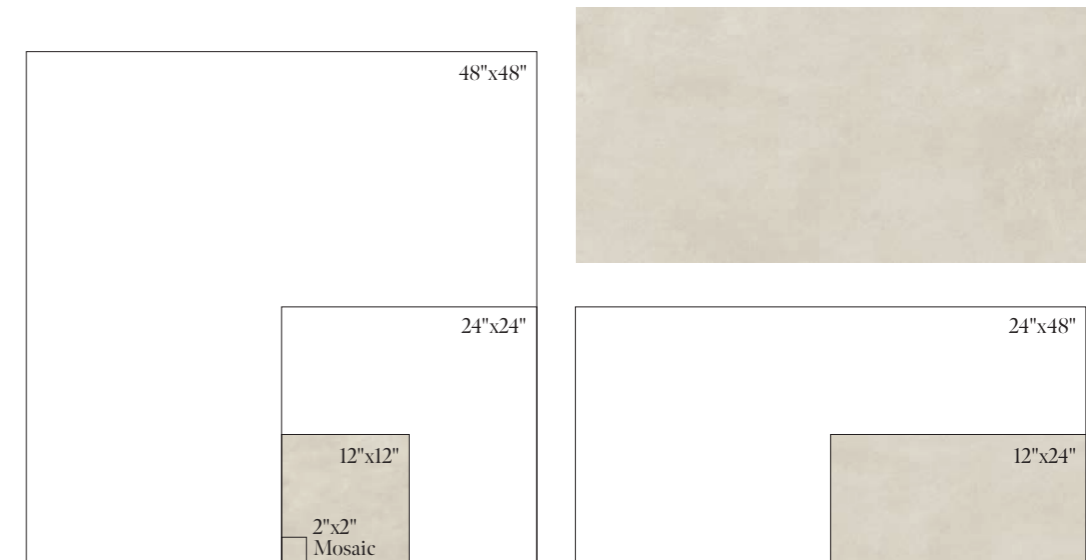
Kaolin

Sizes and finishes:

- 12"x24"
- 1105050 Matte rectified
- 24"x48"
- 1105025 Matte rectified
- 48"x48"
- 1105021 Matte rectified
- 32"x96"
- 1105101 Matte rectified - 12 mm - 1/2"
- 3"x24"
- 1105061 Matte rectified - Bullnose
- 24"x24" - 2 cm Outdoor
- 1105077 Grip rectified
- 12"x12" (36Dot)
- 1105058 Matte rectified - Mosaic

Applications:

- Floor
- Wall
- Outdoor



strata

Cool

Sizes and finishes:

- 12"x24"
- 1105054 Matte rectified
- 24"x48"
- 1105029 Matte rectified
- 3"x24"
- 1105063 Matte rectified - Bullnose



Applications:

- Floor
- Wall



Warm

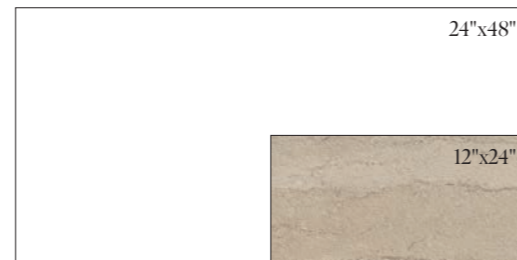
Sizes and finishes:

- 12"x24"
- 1105056 Matte rectified
- 24"x48"
- 1105031 Matte rectified
- 3"x24"
- 1105065 Matte rectified - Bullnose



Applications:

- Floor
- Wall



Kaolin

Sizes and finishes:

- 12"x24"
- 1105055 Matte rectified
- 24"x48"
- 1105030 Matte rectified
- 3"x24"
- 1105064 Matte rectified - Bullnose



Applications:

- Floor
- Wall



raw earth

Cool

Sizes and finishes:

12"x24"

1105052 Matte rectified

24"x48"

1105027 Matte rectified

Applications:

Floor

Wall



Warm

Sizes and finishes:

12"x24"

1105053 Matte rectified

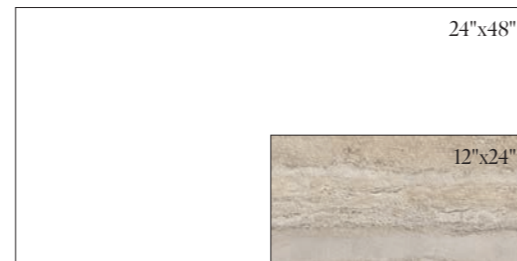
24"x48"

1105028 Matte rectified

Applications:

Floor

Wall



rare earth deco

Sizes and finishes:

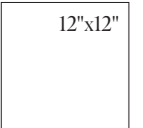
12"x12"

1105086 Matte rectified

Applications:

Floor

Wall



Rare earth deco are packaged in a random manner. MILE®stone cannot guarantee which faces are in each package.

underglazed ombre

Cool

Sizes and finishes:

48"x110"

1105081 Matte rectified - 6 mm - 1/4"

Applications:

Floor

Wall



Warm

Sizes and finishes:

48"x110"

1105082 Matte rectified - 6 mm - 1/4"

Applications:





Floor

Wall



Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1.

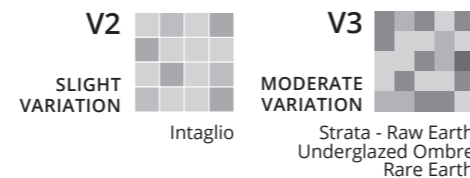
	SPECS	TEST METHOD	INDUSTRY STANDARD	MILE [®] stone VALUES	
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.5%	
	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. Sample must show visible defects.	NOT AFFECTED	
	D.C.O.F. AcuTest [®]	ANSI A326.3	INDOOR ≥0.42 WET	≥0.42 WET	
			OUTDOOR ≥0.55 WET		
	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 6 MM	ASTM C1505	≥175 lbf	≥200 lbf	
	BREAKING STRENGTH	ASTM C648	≥275 lbf	≥300 lbf	
	BREAKING STRENGTH OUTDOOR 2 CM	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.











Cleaning & Maintenance / Routine Care Instructions



Scan the QR code with your smartphone.



Green Memberships & Accreditations

	DESCRIPTION
 Declare.	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.

This product meets or exceeds all standards described in ANSI A137.1 & A137.3. / Este producto cumple o excede todos los estandares de ANSI A137.1 & A137.3. Our packaging is recyclable. Please visit earth911.com to find a recycling location near you.

Progress that invests in the entire society

As an active member of the U.S Green Building Council, MILE[®]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[®]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 | 1-877-356-7461

