



Masterplan^{DW}

METROPOLITAN SOUL



 **LANDMARK**

CERAMICS
TROPICAL
TILE & MARBLE



“Design Work” is a framework of ceramic surfaces for contemporary architectural projects. The floor and wall collections play with evocative materials drawing out sophisticated ceramic combinations with new design materials. Design Work is synonymous with design freedom: the colors are chosen to maximize the possible combinations between collections and within them. This creative freedom is dynamic and durable, thanks to the technical characteristics of porcelain stoneware, for use in a variety of elegant, modern residential and commercial environments.

A new **landmark** in the ceramic industry

Landmark ceramics is an American company, based in Tennessee that has set out to research, manufacture and sell top quality porcelain ceramics in North America, taking advantage of the proven experience of the Gruppo Concorde, an international leader in the sector. Technological innovation, market presence, attention to detail, the welfare of people and the environment, efficient service and a thorough product range make Landmark a new benchmark in the North American market for those who are looking for a reliable partner for any building and architecture project using US made top quality porcelain tiles.

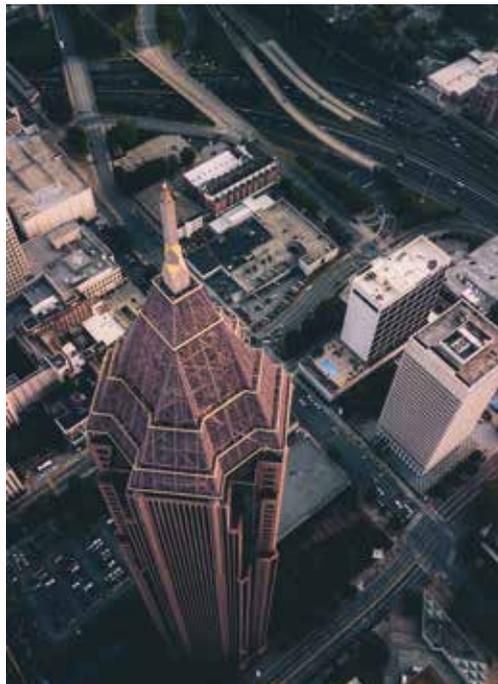
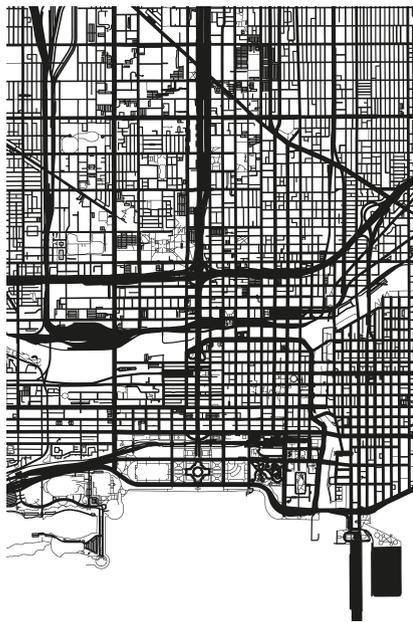


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Masterplan is the **iconic minimalistic stone look** that embodies the elegance of an **urban style** thanks to the slight movement of the graphics and a contemporary color palette. With a broad range of sizes, finishes, and colors, the collection offers complete freedom to design indoor and outdoor spaces as well as **in&out transitional** areas without stylistic and chromatic discontinuities.





Follow the city style.

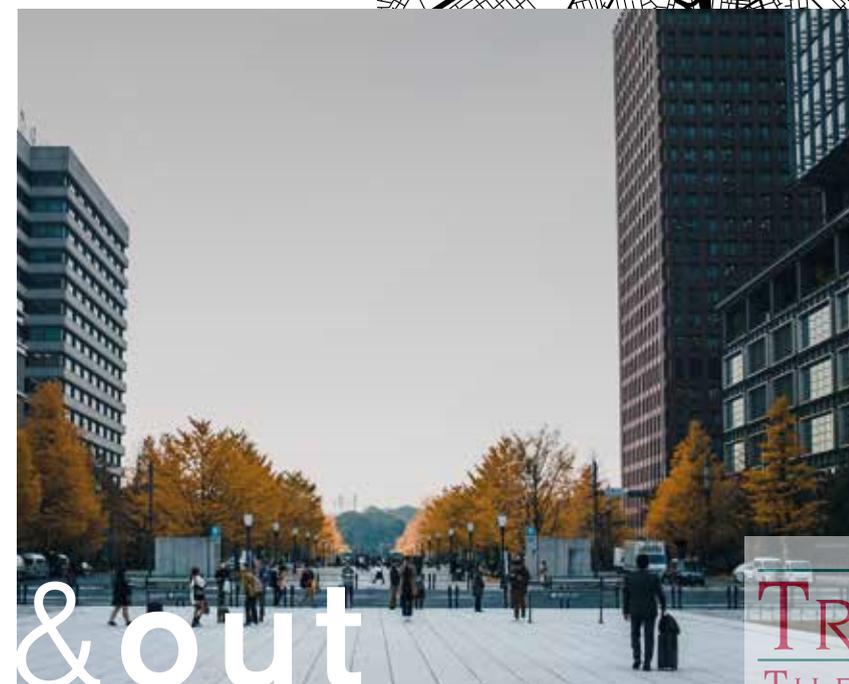
Inspired by the **metropolitan shades**, Masterplan guarantees a solution to any design trends thanks to the **soft finish and the delicate color palette**. The **Stone look** colorations perfectly find their destination in any residential settings as well as high-traffic commercial area, wherever high durability and resistance are required. The refined industrial character gives the space a captivating style for an original design full of combinations.



Point of view

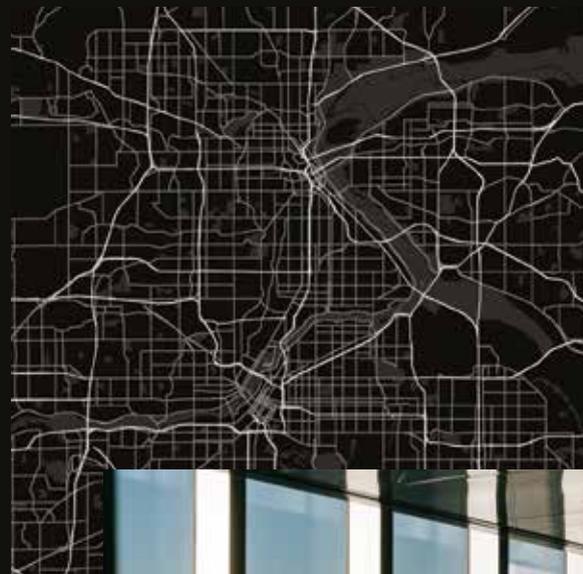


In & out



Reach the highest versatility.

The **modularity** among Masterplan tiles and porcelain surfaces coming **from other Design Work** collections allows to design a refined setting combining textures of different inspiration. Stone and wood effect blend in a space suited for those who are looking for an industrial chic look, without losing elegance.



PROJECT
FLOOR DESIGN
Masterplan White Avenue - 24"x48"
FIREPLACE
Masterplan Fashion Black - 24"x24"
Veneer World Urban LedgeStone White Mix - 6"x24"



PROJECT
FLOOR DESIGN
Masterplan White Avenue - 24"x48"
Feeling Oak - 8"x40"
WALL DESIGN
Masterplan Geometric Multicolor Cold Mosaic G - 13.7"x11.22"
FIREPLACE
Masterplan Fashion Black - 24"x24"
Veneer World Urban LedgeStone White Mix - 6"x24"



PROJECT
WALL DESIGN
Masterplan Geometric Multicolor Cold Mosaic G - 13.7"x11.22"



MASTERPLAN INTRODUCES NEW CREATIVE COMBINATIONS, ALLOWING TO DESIGN A REFINED TOTAL LOOK. IT'S POSSIBLE TO USE **THE SAME STONE EFFECT INDOOR AND OUTDOOR** TO CREATE A SEAMLESS STYLISTIC TRANSITION ON FLOORS.



PROJECT
FLOOR DESIGN
Masterplan White Avenue - 24"x48"
OUTDOOR FLOOR DESIGN
Frontier20 White Avenue - 24"x48"

Transitional architectural vision.

Outdoors, the 20mm thick tiles are very reliable in every condition where high performances are required. Characterized by a contemporary texture and neutral colors, they ensure durability as well as safety. It also come in **three decorated versions** to make your space unique and special.



PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Comsopolitan Ash - 24"x24" / 24"x48"
Frontier20 Comsopolitan Ash Coping Bullnose - 12"x24"



PROJECT

- OUTDOOR FLOOR DESIGN
- Frontier20 Comsopolitan Ash - 24"x24" / 24"x48"
- Frontier20 Comsopolitan Ash Coping Bullnose - 12"x24"
- OUTDOOR WALL DESIGN
- Veneer World Urban Ledgestone Ash Mix - 6"x24"
- BENCHES AND PLANTER BOX
- Frontier20 Fashion Black - 24"x24"

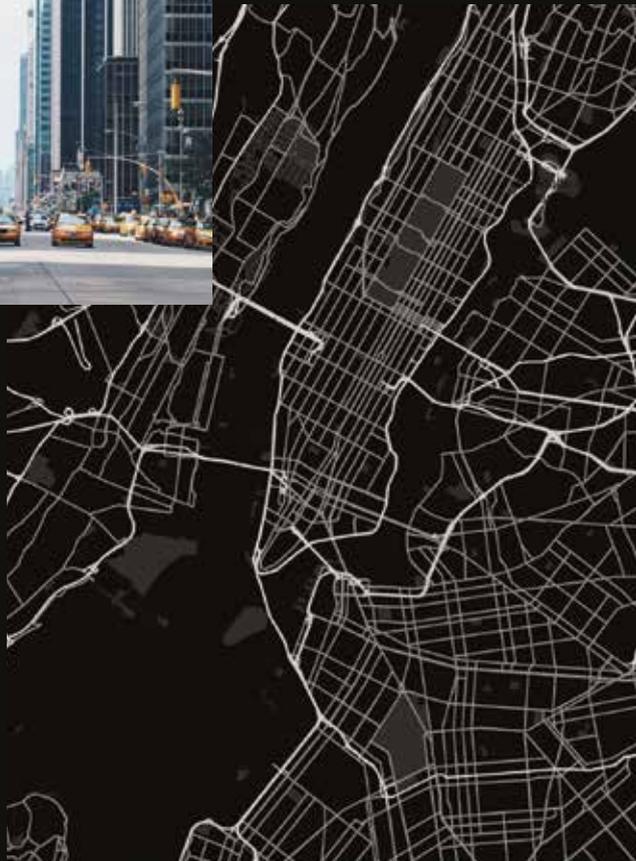


PROJECT
WALL DESIGN
Veneer World Urban Ledgestone Ash Mix - 6"x24"

MASTERPLAN PORCELAIN TILES OFFER THE **IDEAL SOLUTION FOR DESIGNING OUTDOOR SPACES**, SUCH AS SWIMMING POOL AREAS. THE HIGH ANTI-SLIP PERFORMANCE GUARANTEES SAFE FLOORING BOTH WET AND DRY.



PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Comsopolitan Ash - 24"x24" / 24"x48"
Frontier20 Comsopolitan Ash Coping Bullnose - 12"x24"
OUTDOOR WALL DESIGN
Vision Color Black Star 12"x24"
COUNTER
Masterplan Fashion Black 24"x24"
PLANTER BOX
Veneer World Urban Ledgestone Ash Mix - 6"x24"



The broad range of Masterplan offering with multiple sizes, finishes, colors and a refined selection of decorations split out the spaces of every setting by intended use. With its minimalistic industrial appeal, Masterplan assures absolute elegance whenever combined with other contemporary looks of Landmark Design Work project.

**Minimal look,
vast offering.**



PROJECT
FLOOR DESIGN
Masterplan Precious Ivory - 24"x48"
PLANTER BOX
Masterplan White Avenue - 24"x48"



PROJECT

FLOOR DESIGN

Masterplan Precious Ivory - 24"x48"

Masterplan Geometric Multicolor Warm Mosaic G - 13.7"x11.22"

Feeling Honey - 8"x40"

WALL DESIGN

Masterplan White Avenue - 12"x24" / 24"x24"

Vision Color River Blue - 12"x24"

Feeling Honey - 8"x40"

FURNITURE AND PLANTER BOX

Masterplan White Avenue - 24"x48"



THE COLORS AVAILABLE FOR THE MASTERPLAN REPRODUCE IN DETAIL THE NUANCES OF THE MOST REFINED STONE, OFFERING GREATER VERSATILITY THAN THE MATERIAL OF INSPIRATION.



PROJECT
 FLOOR DESIGN
 Masterplan Precious Ivory - 24"x48"
 WALL DESIGN
 Masterplan White Avenue - 12"x24" / 24"x24"

Redefine the idea of **resistance and design.**

Made of high-quality porcelain with superior performance and refined graphics, Masterplan is the ideal solution for flooring in any commercial area. It resists wear and foot traffic and maintains beauty unaltered over time. A unique balance of features committed to contemporary design needs.



PROJECT
FLOOR DESIGN
Masterplan Precious Ivory - 24"x48"
WALL DESIGN
Veneer World Urban LedgeStone Beige Mix - 6"x24"



PROJECT

FLOOR DESIGN

Masterplan Precious Ivory - 24"x48"

Masterplan Artistic Beige - 12"x24"

Feeling Honey - 8"x40"

WALL DESIGN

Veneer World Urban LedgeStone Beige Mix - 6"x24"

Vision Color Lava Red - 3"x12"

PLANTER BOX

Elite Oyster Beige - 24"x24"



THE EXTREME VERSATILITY OF LANDMARK'S PORCELAIN LETS YOU COVER ALSO FURNISHING, AND TAKE CARE OF EVERY ASPECT OF THE PROJECT WITH A WIDE RANGE OF TRIM PIECES.



PROJECT
FLOOR DESIGN
Masterplan Precious Ivory - 24"x48"
Feeling Honey - 8"x40"

Feel

the metropolis, outdoor.

The stone look perfectly suits **every outdoor application**, speaking a metropolitan language in any commercial or residential setting. Thanks to their versatility, Landmark's porcelain tiles open up multiple design possibilities. In addition, the Porcelain Pavers 0.8" thickness allows a stone minimal look with an exclusive visual impact.



PROJECT
OUTDOOR FLOOR DESIGN
Frontier20 Fashion Black - 12"x48"
Frontier20 Cosmopolitan Ash - 24"x48" / 24"x24"
Frontier20 White Avenue - 12"x24" / 24"x24"
BENCHES
Frontier20 Diamond White - 24"x24"



PROJECT

OUTDOOR FLOOR DESIGN
Frontier20 Fashion Black - 12"x48" / 24"x24"
Frontier20 Cosmopolitan Ash - 24"x48" / 24"x24"
Frontier20 White Avenue - 12"x24" / 24"x24"
OUTDOOR WALL DESIGN
Véner World Urban LedgeStone Ash Mix - 6"x24"
BENCHES
Frontier20 Diamond White - 24"x24"



Inclusive design.

The homogeneous porcelain tile surface look enhances every elegant urban space with its charming effect perfectly **blending any other material from Design work project.** The bold character of Masterplan in combination with the granular texture of the Venetian terrazzo look overwrite the idea of elegance.



TROPICAL
TILE & MARBLE

PROJECT
FLOOR DESIGN
Masterplan Fashion Black - 12"x24"
Masterplan Cosmopolitan Ash - 24"x48"



PROJECT

FLOOR DESIGN
 Masterplan Fashion Black - 12"x24"
 Masterplan Cosmopolitan Ash - 24"x48"
 Masterplan Mosaic D Hexagon Multicolor Cold - 12"x10"
 WALL DESIGN
 Elite Precious Black - 12"x24"



WITH ITS **HEXAGONAL TILES**, THE MOSAIC MULTICOLOR COLD CREATES A DYNAMIC GEOMETRIC PATTERN, BLENDING THREE DIFFERENT NEUTRAL SHADES.



PROJECT

FLOOR DESIGN

Masterplan Fashion Black - 12"x24"

Masterplan Cosmopolitan Ash - 24"x48"

Masterplan Mosaic D Hexagon Multicolor Cold - 12"x10"



Urban grid, align performance and appeal.

The stone effect embodies a refined urban style thanks to contemporary nuances enriched by a slight movement of the graphic. The surface is resistant to wear and scratches and withstands high loads and every weather condition.



PROJECT

FLOOR DESIGN
Masterplan Metro Grey - 24"x24"
Vision Color River Blue - 12"x24"
PLATFORM
Elite Precious Black - 12"x24"
COUNTER
Elite Precious Black - 12"x24"





PROJECT

FLOOR DESIGN

Masterplan Metro Grey - 24"x24"

Masterplan White Avenue - 24"x24" / 24"x48"

Vision Color River Blue - 12"x24"

WALL DESIGN

Elite Precious Black - 12"x24"

Vision Color River Blue - 12"x24"

PLATFORM

Elite Precious Black - 12"x24"

COUNTER

Elite Precious Black - 12"x24"





MASTERPLAN IS COMPLETENESS OF PORCELAIN PERFECT FOR **TOTAL APPLICATION**. THAT INCLUDES FINAL DESTINATION WHETHER COMMERCIAL, RESIDENTIAL, PUBLIC OR PRIVATE SPACE IN EVERY SETTING FROM INDOOR TO OUTDOOR INCLUDING TRANSITIONAL AREAS WHERE HIGHER PERFORMANCES ARE REQUIRED.

PROJECT

FLOOR DESIGN
 Masterplan Metro Grey - 24"x24"
 Masterplan White Avenue - 24"x24" / 24"x48"
 Vision Color River Blue - 12"x24"
 WALL DESIGN
 Elite Precious Black - 12"x24"



PROJECT

OUTDOOR FLOOR DESIGN
 Frontier20 Fashion Black - 12"x48" / 24"x48"
 Frontier20 White Avenue - 24"x48"
 PLATFORM
 Elite Diamond White - 24"x24"
 FURNITURE
 Veener World Urban Ledgestone Ash Mix - 6"x24"



PROJECT

OUTDOOR FLOOR DESIGN

Frontier20 Fashion Black - 12"x48" / 24"x48"

Frontier20 White Avenue - 24"x48"

OUTDOOR WALL DESIGN

Elite Precious Black - 24"x48"

PLATFORM

Elite Diamond White - 24"x24"

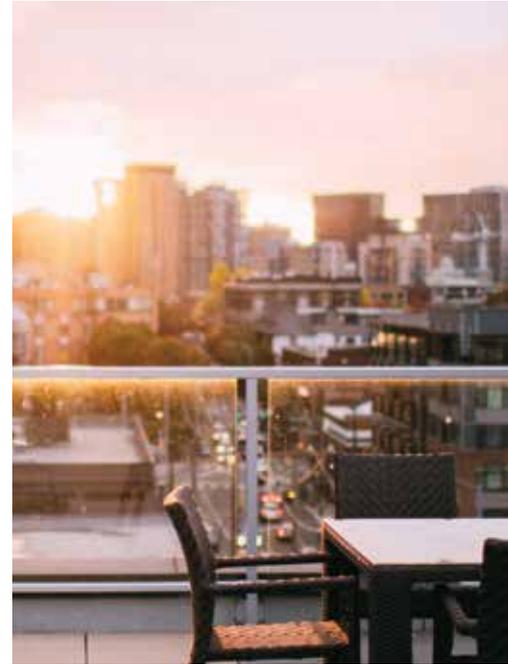
FURNITURE

Veener World Urban Ledgestone Ash Mix - 6"x24"



Design creativity

The **neutral color palette** envelops you with its soft shades. Together with a **mosaic composition** achieve a contemporary cozy atmosphere. Suitable for both floors and walls, Masterplan offers an iconic stone total look effect that's longlasting. Thanks to its superior quality, Landmark's porcelain is resistant to stresses and the unforeseen of everyday life without compromising with safety thanks to the **porcelain grip tiles**.



TROPICAL
TILE & MARBLE

PROJECT
FLOOR DESIGN
Masterplan Precious Ivory - 24"x48"
Masterplan Precious Ivory Grip - 12"x24"
Masterplan Artistic Beige Mosaic A - 12"x12"
Feeling Honey - 8"x40"
WALL DESIGN
Masterplan Artistic Beige Mosaic A - 12"x12"
Feeling Honey - 8"x40"

PROJECT

FLOOR DESIGN

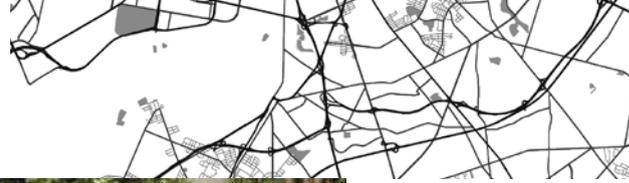
- Masterplan Precious Ivory - 24"x48"
- Masterplan Precious Ivory Grip - 12"x24"
- Masterplan Artistic Beige Mosaic A - 12"x12"
- Feeling Honey 8"x40"

WALL DESIGN

- Masterplan Precious Ivory - 24"x48"
- Masterplan Artistic Beige Mosaic A - 12"x12"
- Feeling Honey 8"x40"

FURNITURE AND BATHTUB

- Masterplan Precious Ivory - 24"x48"



PROJECT

FLOOR DESIGN

Masterplan Precious Ivory - 24"x48"

Masterplan Artistic Beige Mosaic A - 12"x12"

WALL DESIGN

Masterplan Precious Ivory - 24"x48"

Masterplan Artistic Beige Mosaic A - 12"x12"

FURNITURE

Masterplan Precious Ivory - 24"x48"



MATT & GRIP FINISH

SUSTAINABILITY

RECYCLABLE



Tiles can be recycled inside the production process when not fired yet, or once they have finished their life-cycle can be used as compact base material on the contrary many plastic base material such as vinyl cannot.

SUSTAINABILITY

ECO-FRIENDLY AND SAFE



SUSTAINABILITY

ENERGY EFFICIENT



Tile's inherent thermal mass reduces peak heating and cooling, which helps moderate temperature swings in your home.

HEALTH

NATURAL INGREDIENTS



Tile is made of clays and other naturally-occurring minerals and does not contain chemicals with potential adverse health effects (pvc, voc, formaldehyde, plastic etc...)

SAFETY/DURABILITY

SCRATCH AND DENT RESISTANT



Tile is strong, hard and resistant to most type of scratches. Tile also, being an extremely dense material, doesn't fear any denting damage, like many others flooring materials do.

SAFETY/DURABILITY

FADE AND UV RESISTANT



SUSTAINABILITY

FLOOR HEAT FRIENDLY



SUSTAINABILITY

VERY LONG SERVICE LIFE



Tile when properly installed and maintained can last for decades.

SUSTAINABILITY

COST SAVING OVER TIME



Thanks to its long service life and easy maintenance, porcelain tile is very cost effective over time when compared to flooring products that need to be replaced more frequently.

SAFETY/DURABILITY

RESISTANT TO ACID



SAFETY/DURABILITY

WATER PROOF



Tile is very compact and impervious therefore doesn't absorb. With tile you'll never have to worry about water.

SAFETY/DURABILITY

FIRE PROOF



Tile doesn't burn, melt or give off toxic fumes when exposed to fire.

HEALTH

PREVENT BACTERIA GROWTH



Tile is completely inhospitable to bacteria. That means no mold or mildew, and a healthier home for you.

HEALTH

ZERO ALLERGENES



Tile is both hard and impervious therefore inhospitable to dust mites, bacteria, fungi, mold and other irritants.

HEALTH

ZERO SMOKE DEVELOPMENT



Tile never gives off toxic fumes, even when exposed to fire.

SAFETY/DURABILITY

DOESN'T BEND



Tile is hard and compact.

SAFETY/DURABILITY

PET FRIENDLY



Tile is both dog and cat scratch proof.

SAFETY/DURABILITY

RESISTANT TO FROST



Tile is snow and ice proof.

HEALTH

ZERO FORMALDEHYDE



Formaldehyde is known to lead to an increased incidence of asthma. Tile has zero formaldehyde.

HEALTH

ZERO PVC ZERO VOC



Tile is completely PVC and VOC (volatile organic compound) free that means a healthier home for you.

HEALTH

PLASTIC FREE



Tiles are free from any PBM (Plastic Base Material) materials used in vinyl and LVT.

EASY CARE

STAIN RESISTANCE



EASY CARE

EASY TO KEEP CLEAN



VERSATILITY

FLOOR AND WALL



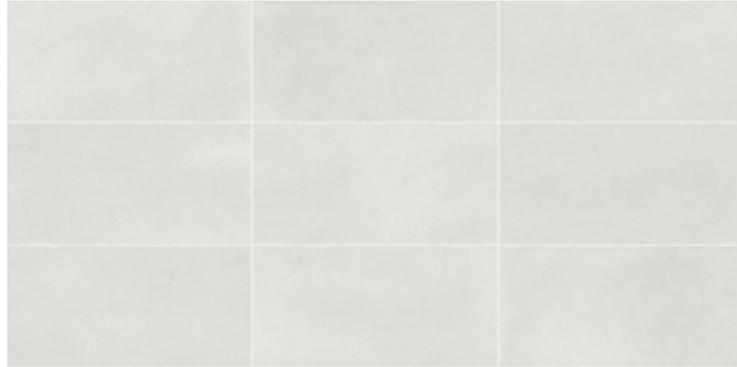
Tile is ideal for both floor and wall application indoor and outdoor.

COLORED BODY PORCELAIN TILE - Rectified Monocaliber

MATT & GRIP FINISH

WHITE AVENUE

PRECIOUS IVORY



ARTISTIC BEIGE

COSMOPOLITAN ASH



Available sizes Color shading

Available sizes Color shading



24"x48"
MATT
± 0.35" / 9 mm

24"x24"
MATT
± 0.35"

12"x24" 12"x24"
MATT GRIP
± 0.35" ± 0.35"

24"x48"
MATT
± 0.35"

24"x24"
MATT
± 0.35"

12"x24" 12"x24"
MATT GRIP
± 0.35" ± 0.35"

12"x12"
MATT
MOSAIC A
± 0.35"

12"x12"
MATT
MOSAIC A
± 0.35"

Available sizes Color shading Available sizes Color shading



24"x24" 12"x24"
MATT MATT
± 0.35" ± 0.35"

24"x48" 24"x24" 12"x24" 12"x24"
MATT MATT MATT GRIP
± 0.35" ± 0.35" ± 0.35" ± 0.35"

12"x12"
MATT
MOSAIC A
± 0.35"

12"x12"
MATT
MOSAIC A
± 0.35"

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This porcelain tile product is manufactured with a V2 shade variation. Remember that the amount of color as well as the texture of each piece may vary from tile to tile. Inspect the product immediately upon delivery and select tiles from many boxes during installation to minimize and blend any possible color difference.

Color Shading



COLORED BODY PORCELAIN TILE - Rectified Monocaliber

MATT & GRIP FINISH

METRO GREY

FASHION BLACK



Available sizes

Color shading

Available sizes

Color shading



24"x24"
MATT
± 0.35" / 9 mm

12"x24" MATT
± 0.35"

12"x24" GRIP
± 0.35"



12"x12"
MATT
MOSAIC A
± 0.35"

24"x24"
MATT
± 0.35"

12"x24"
MATT
± 0.35"



12"x12"
MATT
MOSAIC A
± 0.35"

TRIM TILES

MATT FINISH

COORDINATED COVE BASE FROM VISION AND VISION COLOR COLLECTIONS



BULLNOSE 3"x24"



COVE BASE 6"x12"

WHITE AVENUE	•	VISION CONCRETE / VISION COLOR STAR WHITE
PRECIOUS IVORY	•	VISION DOVE / VISION COLOR STAR WHITE
ARTISTIC BEIGE	•	VISION DOVE / VISION COLOR STAR WHITE
COSMOPOLITAN ASH	•	VISION CONCRETE / VISION COLOR STAR WHITE
METRO GREY	•	VISION CONCRETE / VISION COLOR STAR WHITE
FINANCIAL BLACK	•	VISION CONCRETE / VISION COLOR STAR WHITE / VISION COLOR STAR BLACK

PORCELAIN MOSAICS

MATT FINISH



White Avenue
Mosaic A 2"x2"
12"x12"



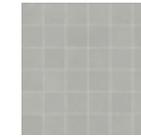
Precious Ivory
Mosaic A 2"x2"
12"x12"



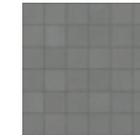
Artistic Beige
Mosaic A 2"x2"
12"x12"



Cosmopolitan Ash
Mosaic A 2"x2"
12"x12"



Metro Grey
Mosaic A 2"x2"
12"x12"



Fashion Black
Mosaic A 2"x2"
12"x12"



12"x12"
MOSAIC A
± 0.35" / 9 mm



Hexagon
multicolor cold *
Mosaic D
3.15"x2.8" - 12"x10"
± 0.35"



Hexagon
multicolor warm **
Mosaic D
3.15"x2.8" - 12"x10"



12"x10"
MOSAIC D
± 0.35"



Geometric
multicolor cold*
Mosaic G
13.7"x11.22"



Geometric
multicolor warm **
Mosaic G
13.7"x11.22"



13.7"x12"
MOSAIC G
± 0.35"

*** Matches with**



**** Matches with**



WORLD VENEER



White Mix
Urban LedgeStone
6"x24" *



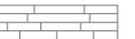
Beige Mix
Urban LedgeStone
6"x24" *



Ash Mix
Urban LedgeStone
6"x24" *

PORCELAIN VENEERS

MATT FINISH

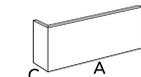


6"x24"
VENEER
URBAN LEDGESTONE
± 0.35"

PORCELAIN VENEERS TRIMS

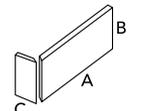
MATT FINISH

CORNER **



A = 20.5" | B = 6" | C = 2.75"

SMART CORNER **



A = 20.5" | B = 6" | C = 2.75"

WHITE MIX

BEIGE MIX

ASH MIX

•

•

•

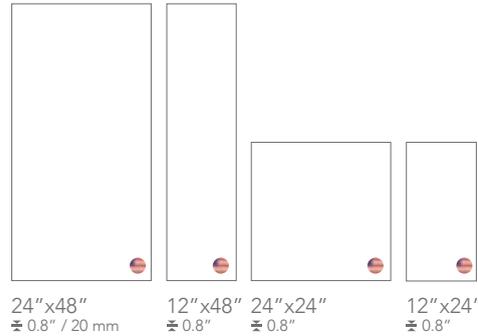
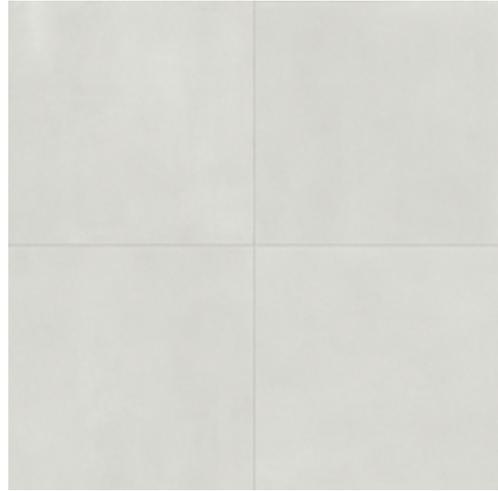
* Nominal Size: 5.8"x24" | ** Nominal Size: 20.5"x5.8"x2.75"

COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MATT FINISH

WHITE AVENUE

Available sizes

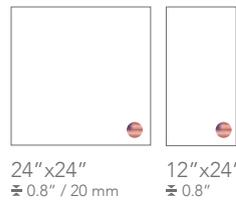
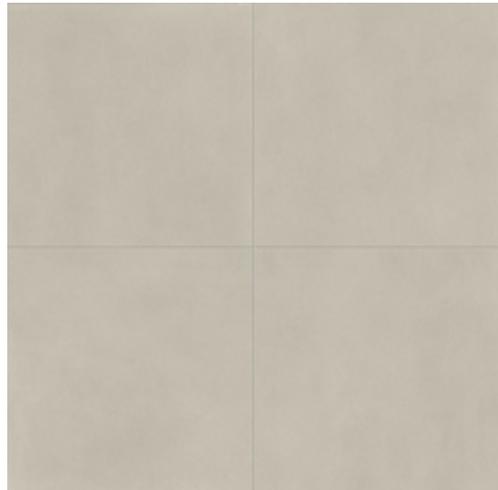


Color shading



ARTISTIC BEIGE

Available sizes



Color shading



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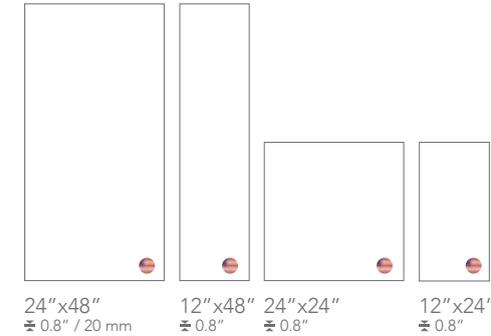
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COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MATT FINISH

COSMOPOLITAN ASH

Available sizes

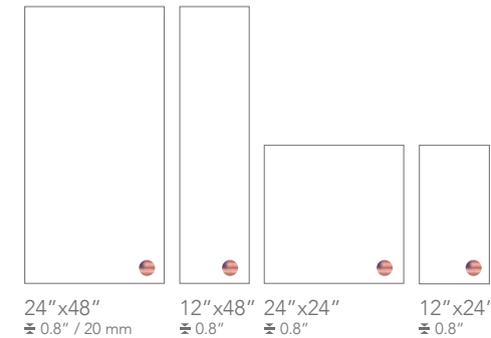


Color shading



FASHION BLACK

Available sizes



Color shading



Color Shading



COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MATT FINISH

PATCHWORK WHITE

Available sizes



24" x 24"
± 0.8" / 20 mm

Color shading



Matches with



White Avenue Precious Ivory Artistic Beige



COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MATT FINISH

PATCHWORK ASH

Available sizes



24" x 24"
± 0.8" / 20 mm

Color shading



Matches with



Metro Grey Fashion Black Cosm. Ash



COLORED BODY PORCELAIN PAVERS - Rectified Monocaliber

MATT FINISH

PATCHWORK MIX

Available sizes



24" x 24"
± 0.8" / 20 mm

Color shading



Matches with



White Avenue Artistic Beige Cosm. Ash Fashion Black



COLORED BODY PORCELAIN TILE - Rectified Monocaliber

MATT & GRIP FINISH



RECOMMENDED USE

Masterplan matt finish is recommended for indoor floors, walls, countertops, and outdoor walls in commercial and residential applications. The use of Masterplan matt finish is not recommended for outdoor floors (for that application use Grip finish or Frontier20). Landmark recommends an offset no greater than 30%, if a staggered pattern is required for tiles of 20" inches or longer. Landmark recommends the use of leveler for a proper installation.

CARE AND MAINTENANCE

Do not apply any wax or sealer to the product after installation. Regular cleaning is the best way to keep tiles looking good. Use clean, hot water (add household cleaner for more aggressive cleaning). Rinse thoroughly and dry with a soft cloth to prevent water spots. Please visit lcsa.com. For further information regarding the care and maintenance of Landmark products.

WARRANTY

Landmark guarantees that its products will meet or exceed the performance specifications set out in ANSI A137.1- 2012 and in the performance specifications section of the Landmark general catalog. For more information, please visit our website at lcsa.com.

COLORED BODY PORCELAIN - Rectified Monocaliber

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1*	PORCELAIN TILES	PORCELAIN GRIP TILES	PORCELAIN PAVERS FRONTIER20	PORCELAIN VENEERS VENEER WORLD
			RESULTS	RESULTS	RESULTS	RESULTS
Water absorption *	C373	≤ 0.5%	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
DCOF Average dynamic coefficient of friction **	BOT 3000 test	≥ 0.42	≥ 0.42	≥ 0.6	≥ 0.6	NOT APPLICABLE
Skid Resistance	DIN 51097	-	-	A+B+C	A+B+C	NOT APPLICABLE
	DIN 51130			R11	R11	
Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Resistance to thermal shock	C484	As reported	RESISTANT	RESISTANT	RESISTANT	RESISTANT
Warpage (edge)	C485	Warpage ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
Warpage (diagonal)	C485	Warpage ± 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
Wedging	C502	± 0.25% or ± 0.03 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
Chemical resistance	C650	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Resistance to stain	C1378	As reported	UNAFFECTED	UNAFFECTED	UNAFFECTED	UNAFFECTED
Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1
Breaking strength	C648	250 lbf or greater	COMPLY WITH ANSI A137.1	COMPLY WITH ANSI A137.1	≥ 2200 lbf	COMPLY WITH ANSI A137.1

* Average values referred to our production and related to the matt finish of the product.

** As far as values relating to the matt finish of the product and to tests carried out by certified external laboratories whose results are available upon request at Headoffice, we are willing to check the lot you are interested in purchasing.
 - Be sure to use tiles belonging to the same caliber.
 - Test results are available on request.
 - The information provided can be subject to change. Please refer to lcsa.com for the latest, most accurate and up-to-date information.



