

# OUT DOOR PORCELAIN TILES

COLLECTION - 2023-'24

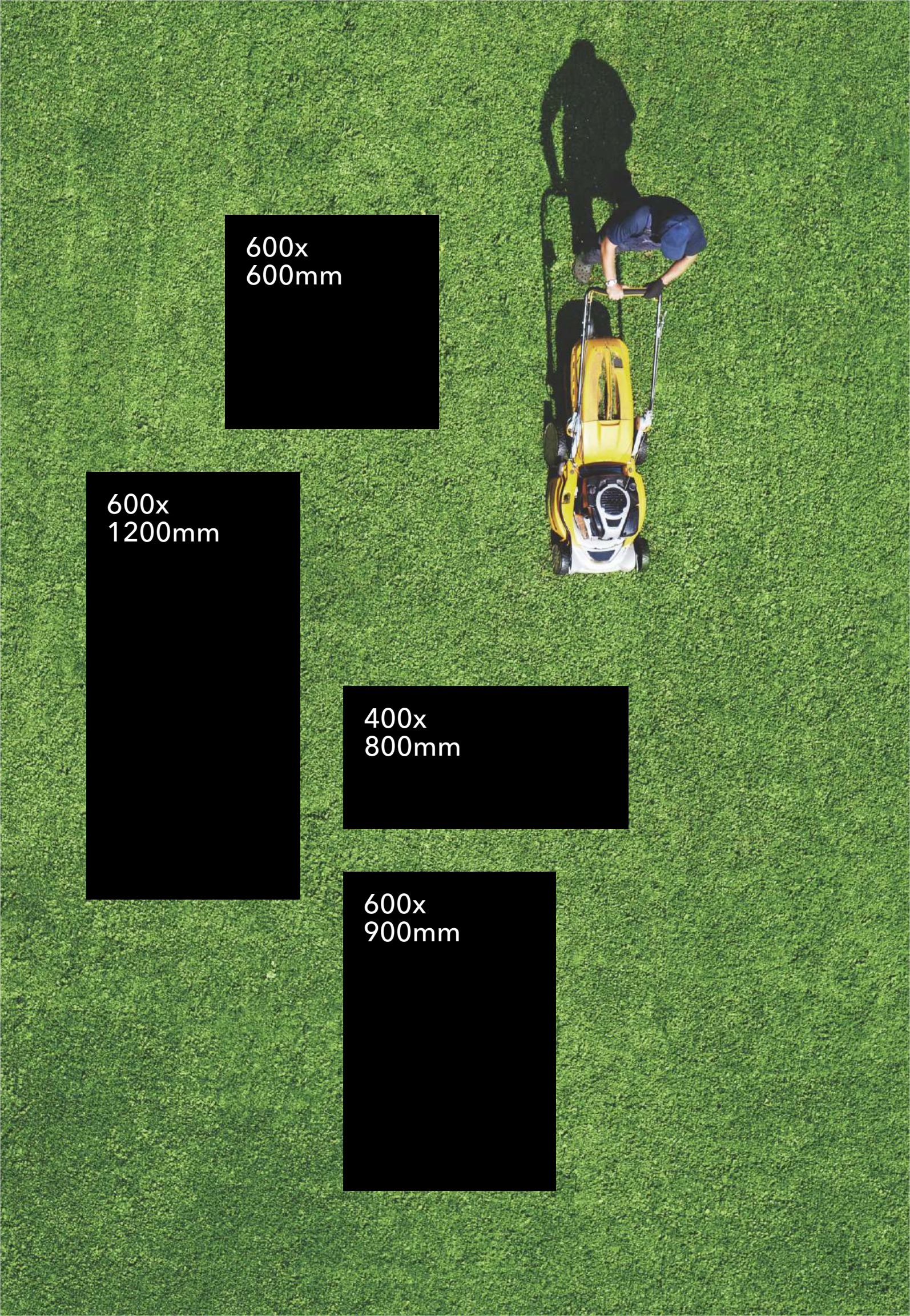
  
**20MM**

**20MM OUTDOOR**  
**PORCELAIN TILES**  
COLLECTION - 2023-'24

**A CONFLUENCE OF  
NATURE & TECHNOLOGY**







600x  
600mm

600x  
1200mm

400x  
800mm

600x  
900mm

## **20MM OUTDOOR PORCELAIN TILES**

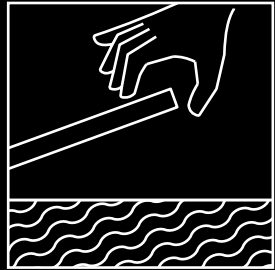
**DISCOVER THE COLLECTION OF  
RESILIENT SURFACES CRAFTED WITH  
THE CONVERGENCE OF NATURE AND  
TECHNOLOGY FOR DEMANDING  
OUTDOORS AND AREAS THAT ARE AN  
EXTENSION OF YOUR HOMES AND  
SPACES.**

The outdoors of your homes and spaces are the first impression that you make on your guests and they are also the places that endure the most. Keeping in mind the aesthetics, functionality, and resilience your outdoor spaces require, Our is here with an exclusive collection of outdoor tiles which is packed with superior aesthetics, endurance, and functionality that will not let you compromise on the outdoor tiling of

your spaces and transform those areas in practical and presentable spaces. The exclusive collection offers outdoor colorbody tiles in robust 20mm thickness and four versatile sizes 600x1200mm, 600x900mm, 600x600mm, and 400x800mm that cater to every tiling need. Packed with a plethora of features the collection blends strength, style, and resilience in your spaces.



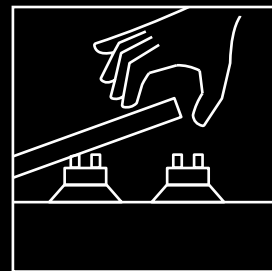
# TILE LAYING POSSIBILITIES



## LAYING ON SCREED WITH ADHESIVES



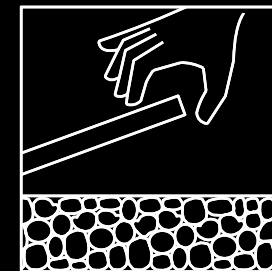
Laying on screed with adhesives  
Lay the 20mm outdoor tiles on a bed of screed with adhesives for heavy traffic areas like parking, courtyards, and others like swimming pool borders, outdoor flooring, sit-out areas, and more.



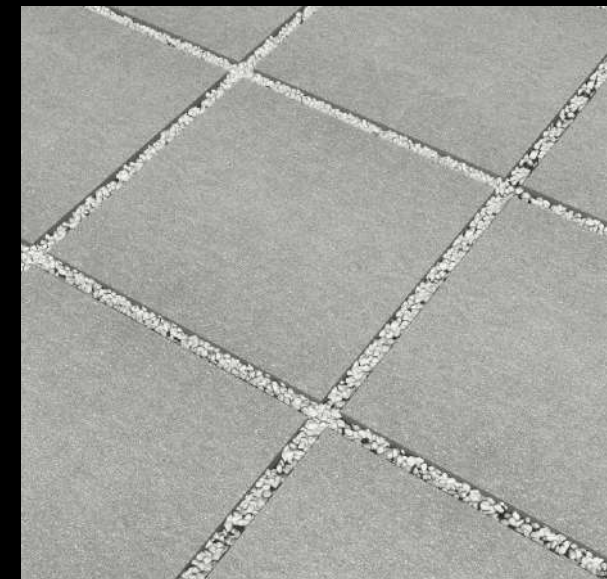
## LAYING ON A RAISED FLOOR



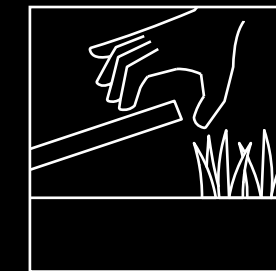
Tile uneven areas, terrains, and more and transform them enduring by laying 20mm outdoor tiles on raised floor pedestals, frames, and more. Create room for a heating system, insulation, additional raised area, and more with the extensive laying possibilities of this collection.



## LAYING ON GRAVEL



The robust and resilient collection is ideal for laying directly on gravel in your outdoors with or without adhesive. Create a stepping stone path, patio, and more by just laying the thick tiles on the gravel in your outdoors.

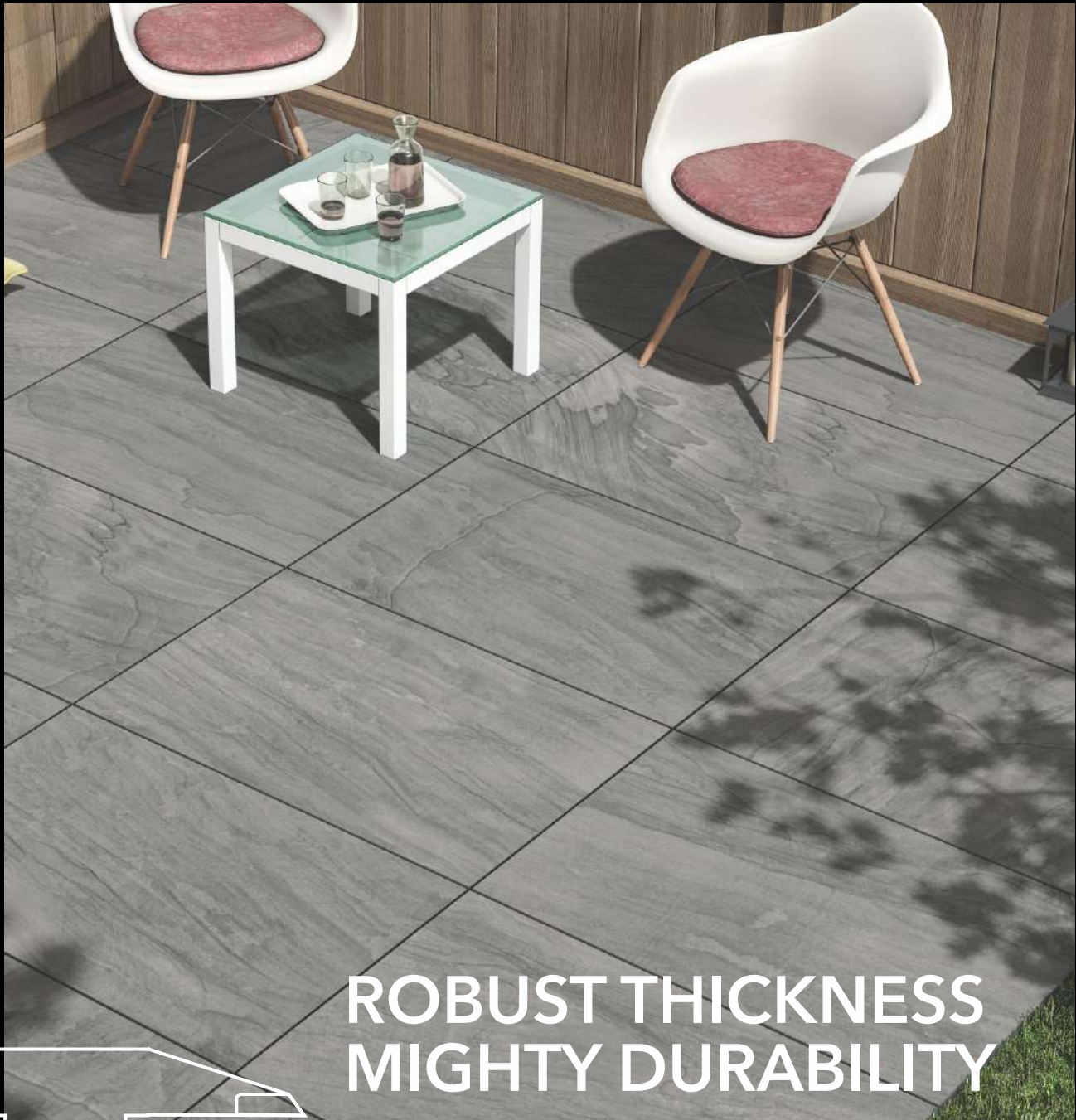


## DRY LAYING ON THE GRASS



Shape elegant pathways, outdoor leisure areas, and more by dry laying the 20mm outdoor tiles on the grass in your gardens and other areas surrounding the building. The laying possibility opens door to fuss-free outdoor tiling.



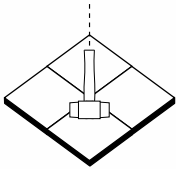
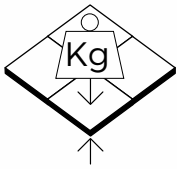
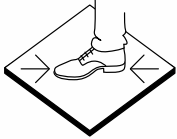
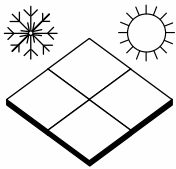
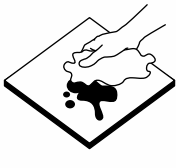
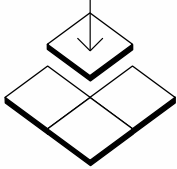
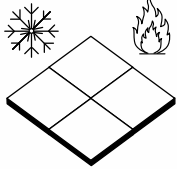
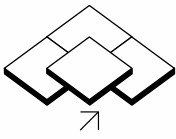
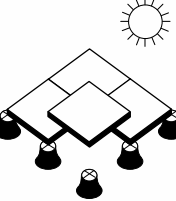
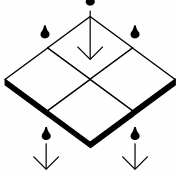
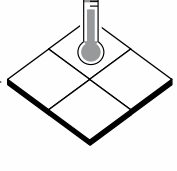
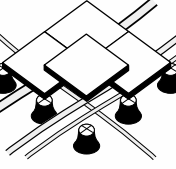


ROBUST THICKNESS  
MIGHTY DURABILITY

**20MM**

The substantial thickness of 20mm of the collection lends the surfaces exceptional durability and resilience. The thickness offers surfaces durability to endure heavy traffic, weight, and rugged use and makes the surfaces practically ideal for all kinds of usages. The thickness paired with R11 anti-skid surfaces makes the surfaces of the collection extremely safe for use outdoors.

# BENIFITS OF 20MM OUTDOOR TILES

 <p>Stress-resistant</p>	 <p>High tensile strength</p>	 <p>Antislip (R11)</p>	 <p>Weather resistant</p>
 <p>Easy to clean due to the lack of adhesives and filler</p>	 <p>Easy to install even without adhesives or filler</p>	 <p>Frost and fire-resistant</p>	 <p>Removable and reusable</p>
 <p>Ideal for paving outdoor installations, including raised paving.</p>	 <p>Good drainage, facilitates the flow of water and rainfall, eliminating harmful stagnation</p>	 <p>Highly resistant to changes in temperature</p>	 <p>Easily inspected and functional, allows installation and maintenance of cabling and pipework.</p>

The robustly crafted collection comes with a plethora of features and benefits and aids in an effortless and risk-free lifestyle with attributes like r11 anti-slip surfaces, resistance to heat, frost, fire, weather, stains, and more, and also very easy to maintain. On top of features, the surfaces are easy to install, removable, and reusable.

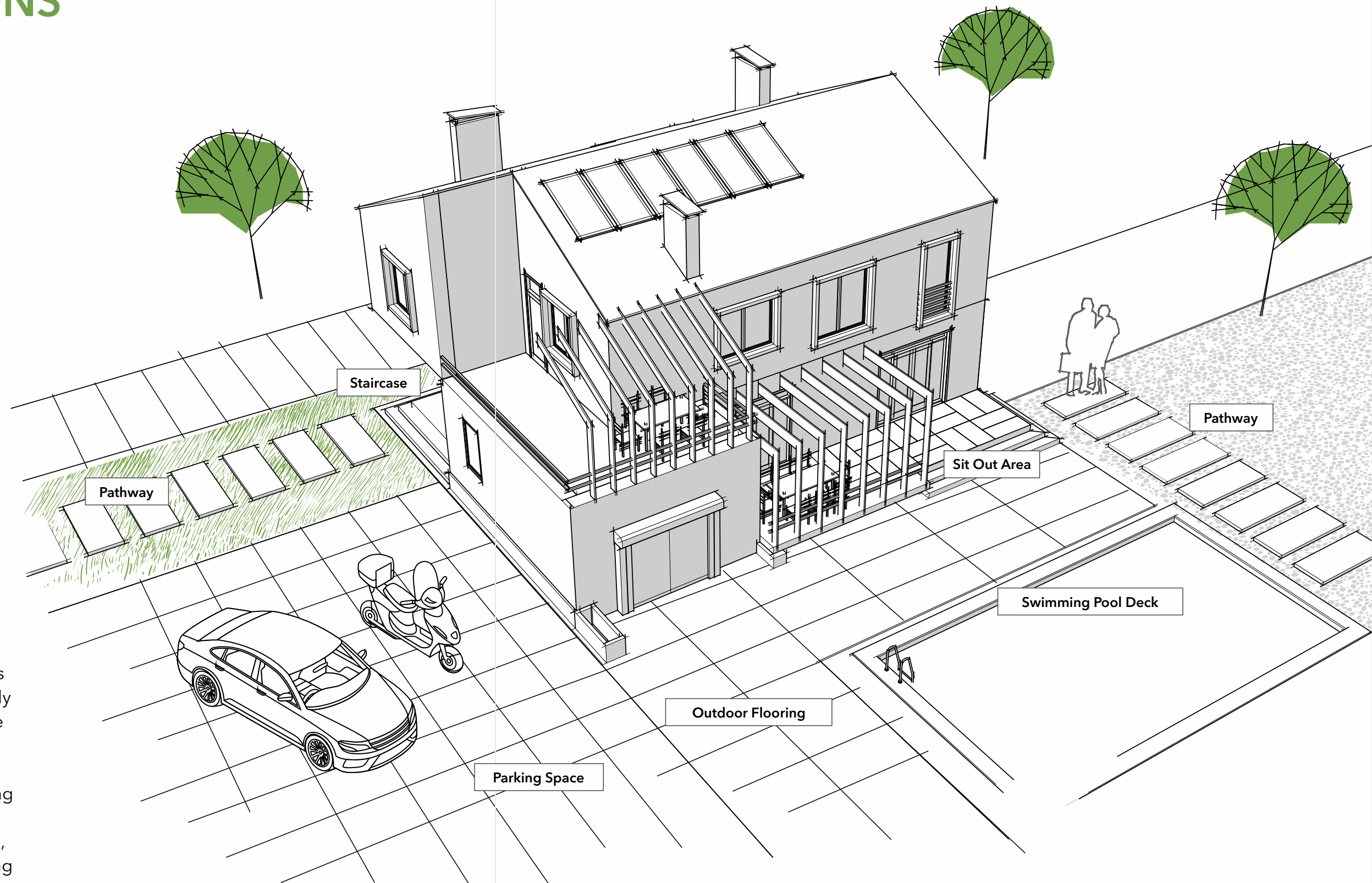


# APPLICATIONS AND SOLUTIONS

## DESIGN YOUR OUTDOOR SPACES

The extensive application possibilities of the collection allow you to elegantly and practically tile your outdoors. The versatile and extremely durable collection due to its functional characteristics is ideal for tiling parking spaces, outdoor floors, staircases, pathways, benches, outdoor furniture, pavements, patios, gardens, swimming pool decks, and more.

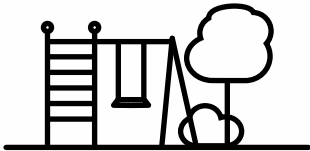
Enjoy your outdoor worry-free with the superior blend of strength and aesthetics of the 20mm outdoor collection of Our crafted to help you appreciate your outdoors.



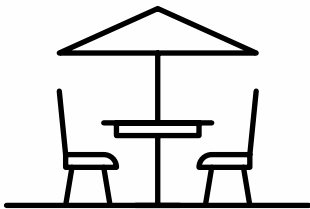




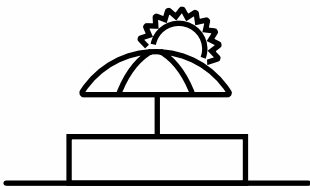
# APPLICATION AREAS



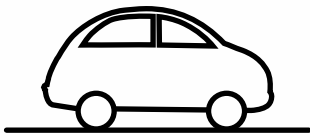
Public Parks  
& Gardens



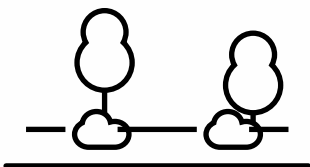
Terraces &  
Balconies



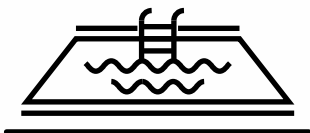
Beach  
Resorts



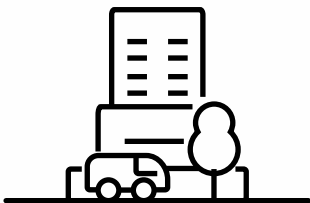
Parking  
Lots



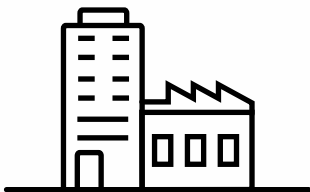
Driveways &  
Pathways



Swimming  
Pool Decks



Street  
Furniture

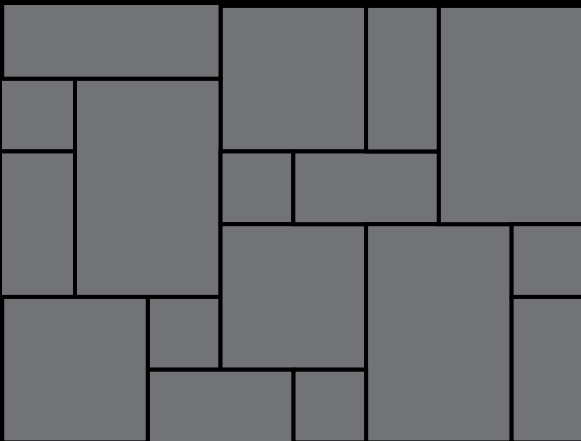


High-Traffic  
Industrial Areas

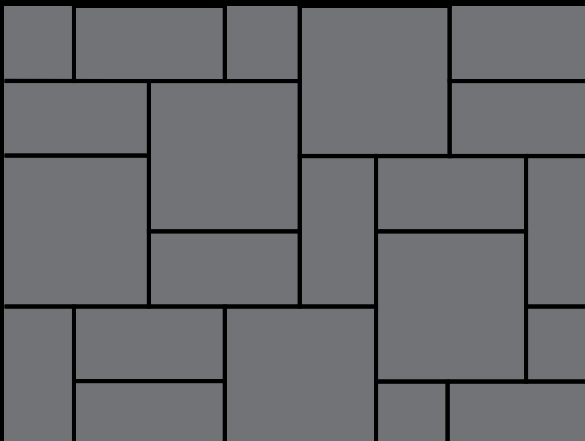


# LAYING PATTERNS

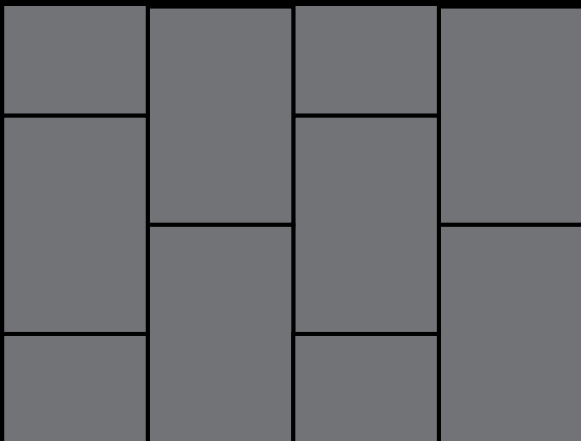
ACHIEVE VISUALLY  
APPEALING OUTDOORS  
WITH MULTIPLE LAYING  
PATTERN POSSIBILITIES.



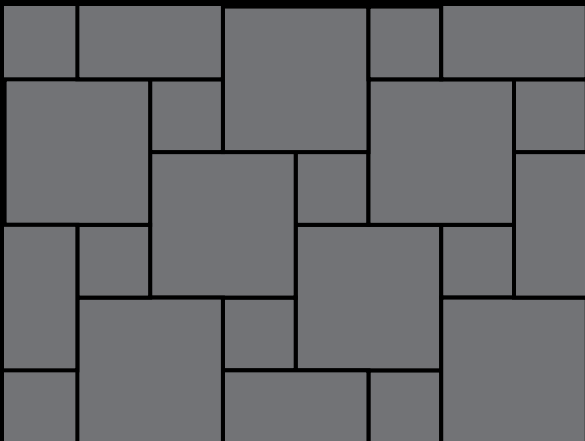
Tiles Combination  
600x900mm, 600x600mm, 300x600mm, 300x300mm



Tiles Combination  
600x600mm, 300x600mm



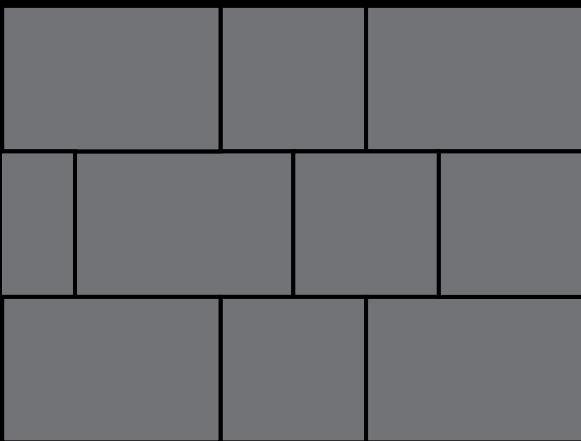
Tiles Combination  
600x900mm



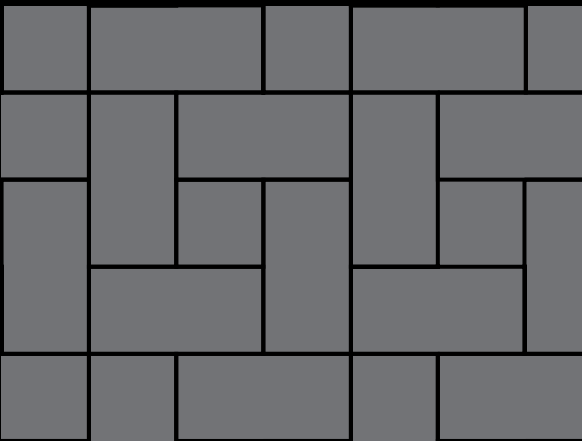
Tiles Combination  
600x600mm, 300x300mm

Explore extensive tile-laying pattern possibilities with the multiple sizes of the 20mm outdoor tile collection. The four different sizes of the collection allow you to mix and match tile sizes for a unique lay in your spaces. Mix two or

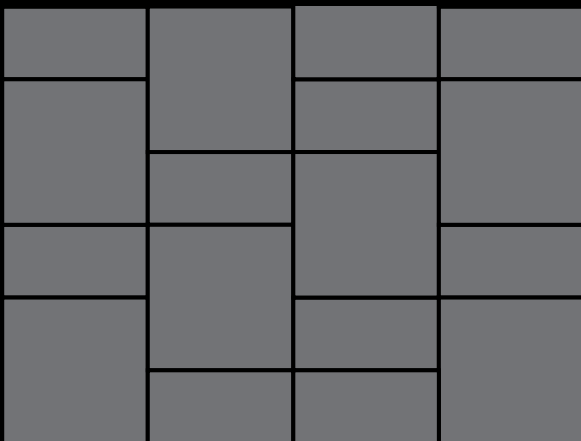
more sizes and spruce up your tiling game outdoors with the elegant tile-laying combination possibility with the versatile tile sizes and robust thickness of the collection ideal for reusing and relocating tiles.



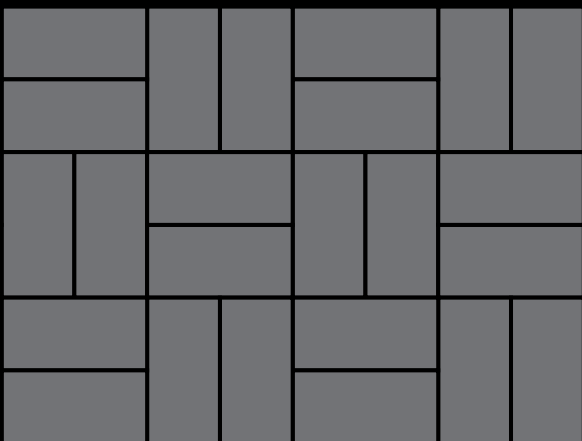
Tiles Combination  
600x900mm, 600x600mm



Tiles Combination  
600x1200mm, 600x600mm



Tiles Combination  
600x600mm, 300x600mm

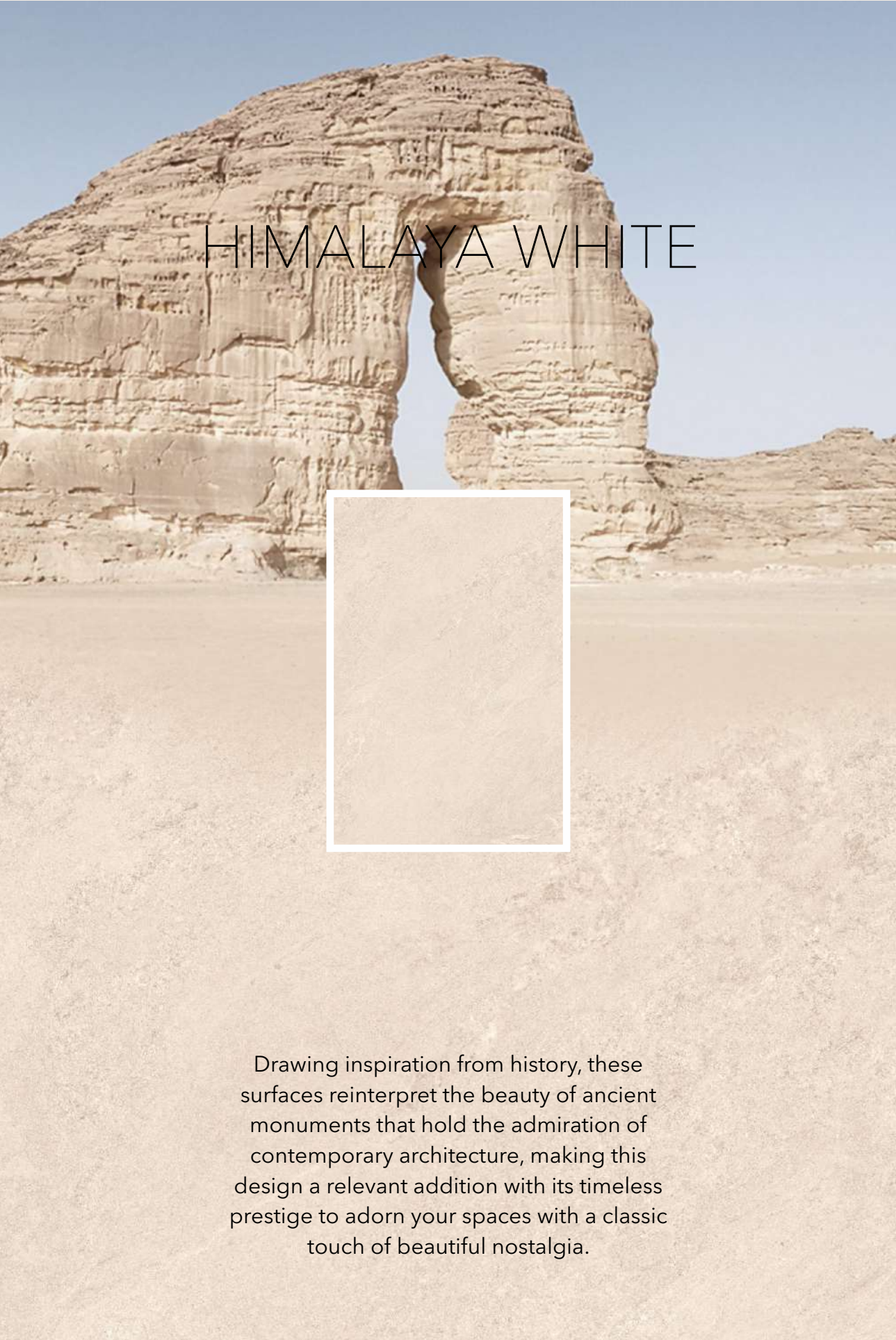


Tiles Combination  
300x600mm









Drawing inspiration from history, these surfaces reinterpret the beauty of ancient monuments that hold the admiration of contemporary architecture, making this design a relevant addition with its timeless prestige to adorn your spaces with a classic touch of beautiful nostalgia.

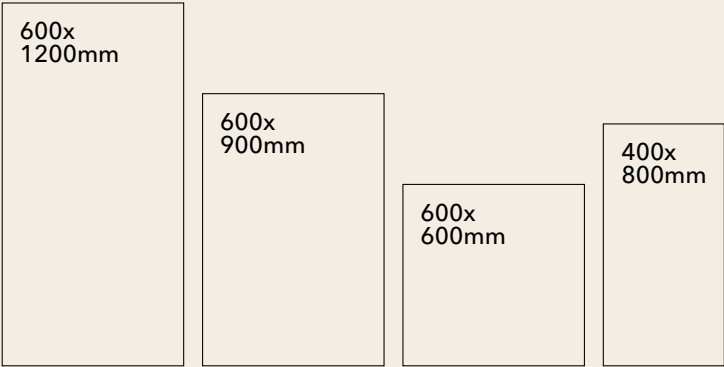
HIMALAYA WHITE

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	5

Available Sizes





# HIMALAYA GREY



Emulating the vivid and realistic shades of natural stone, this suave grey color creates a harmonious ambiance that depicts grace and poise, inspiring professionals to unleash their imagination to craft a space filled with dignified artistry.

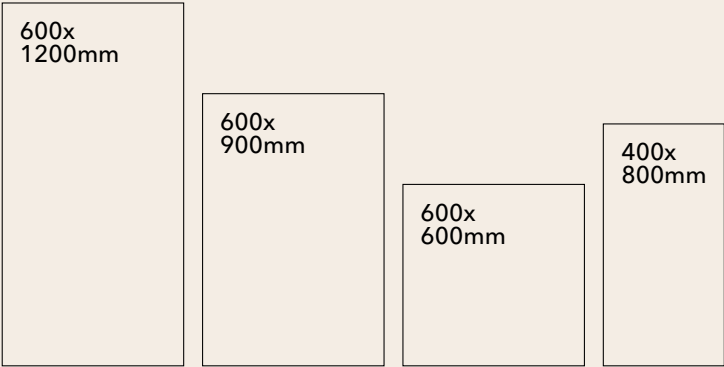
## HIMALAYA GREY

### Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Grey** Random **5**

### Available Sizes





# HIMALAYA BLACK



Exploring the mysteries and the magic of the cosmos, these shades of black surfaces usher in a thrill of discovery that embraces the atmosphere with its royal appearance and lends a glamorous look that mesmerizes you for a long time.

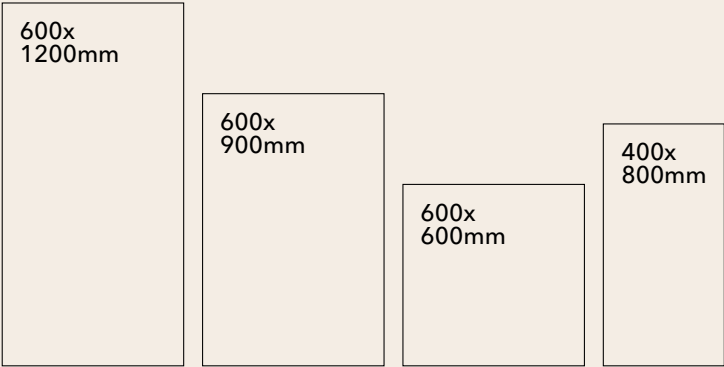
## HIMALAYA BLACK

Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Black** Random **5**

## Available Sizes







Floor - Brazilian Black - 600x900mm



# BRAZILIAN GREY



This design inherits the expressive power of earth, a perennial source of inspiration for ceramic art that plays a fundamental role in modern architecture thanks to the capability of radiating a positive energy to every context surrounding it, resulting in the creation of uniquely serene spaces.

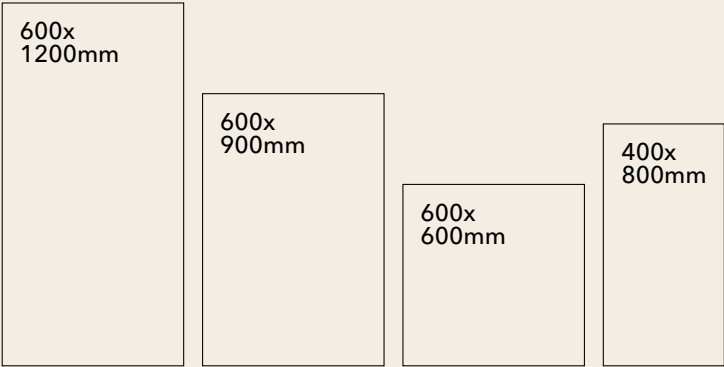
## BRAZILIAN GREY

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	23

## Available Sizes





# BRAZILIAN BLACK



Interpreting the exquisiteness of natural stone while preserving and enhancing the essential beauty of the noble material, this design bequeaths the most precious artistic expressions created and preserved by harmonizing and perfecting the original aesthetics of nature for your distinctive spaces.

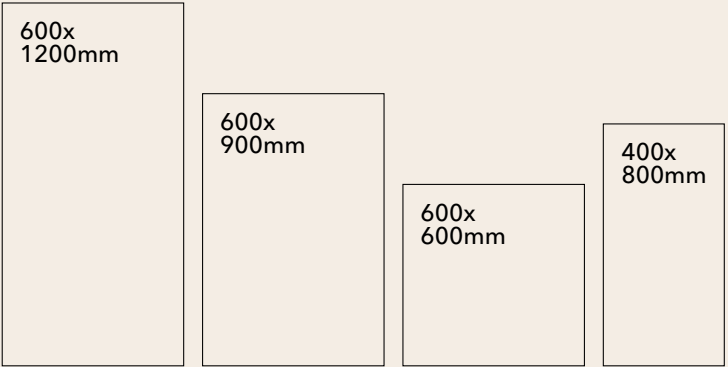
## BRAZILIAN BLACK

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	23

## Available Sizes







Floor - Quartz White - 600x900mm



# QUARTZ WHITE



Let your ambiance soak in the good vibes with this sophisticated color in natural designs inspired by the primal tones of the earth, creating an aura of calmness and serenity that ushers hope and positivity in your spaces that is unmatched.

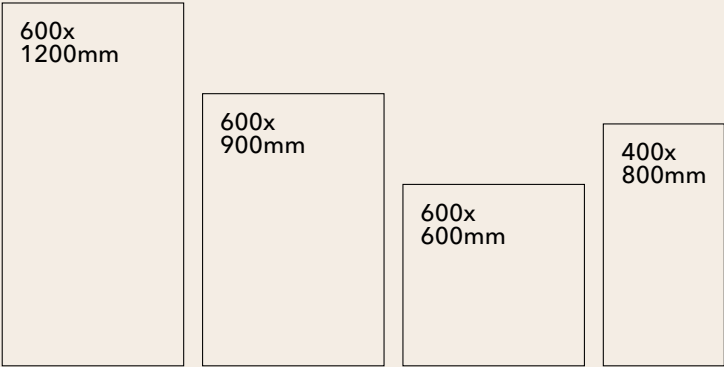
## QUARTZ WHITE

### Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Ivory** Random **5**

### Available Sizes





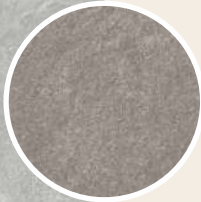
# QUARTZ GREY



Enjoy the angelic comfort of this soft shade in down-to-earth designs that captures the essence of nature with dusky hues, providing a perfect backdrop for all components to exhibit their befitting splendor making the whole space come alive with urbane refinement.

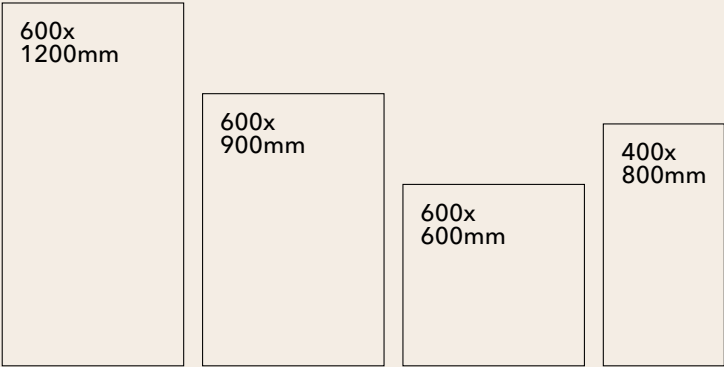
## QUARTZ GREY

Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Grey** Random **5**

## Available Sizes





# QUARTZ DARK GREY



These extraordinary tiles offer a new ceramic interpretation of nature's elements, building a cornerstone of modern and contemporary architecture. The result is a surface that gives the impression of being solid color with a slight ripple that creates a dramatic appeal.

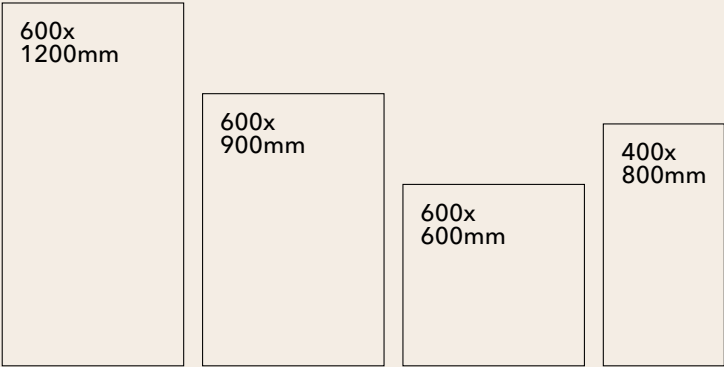
## QUARTZ DARK GREY

Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Grey** Random **5**

### Available Sizes





# QUARTZ BLACK



These tiles bring the essence of the noble and sophisticated character of the slate countryside that blends harmoniously with the surrounding elements, recreating the perfection of design with the character of the best natural stones in modern and dynamic aesthetics.

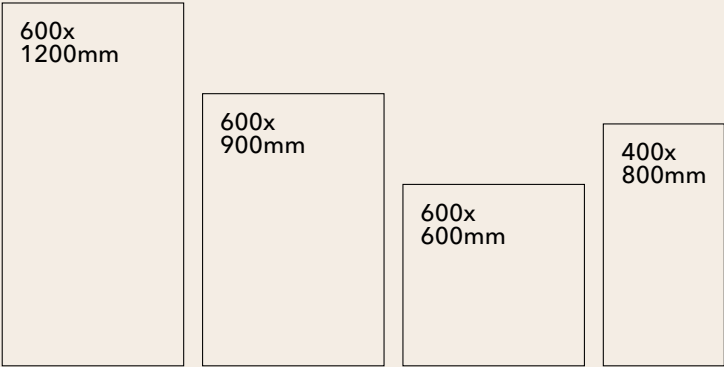
## QUARTZ BLACK

### Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	5

### Available Sizes

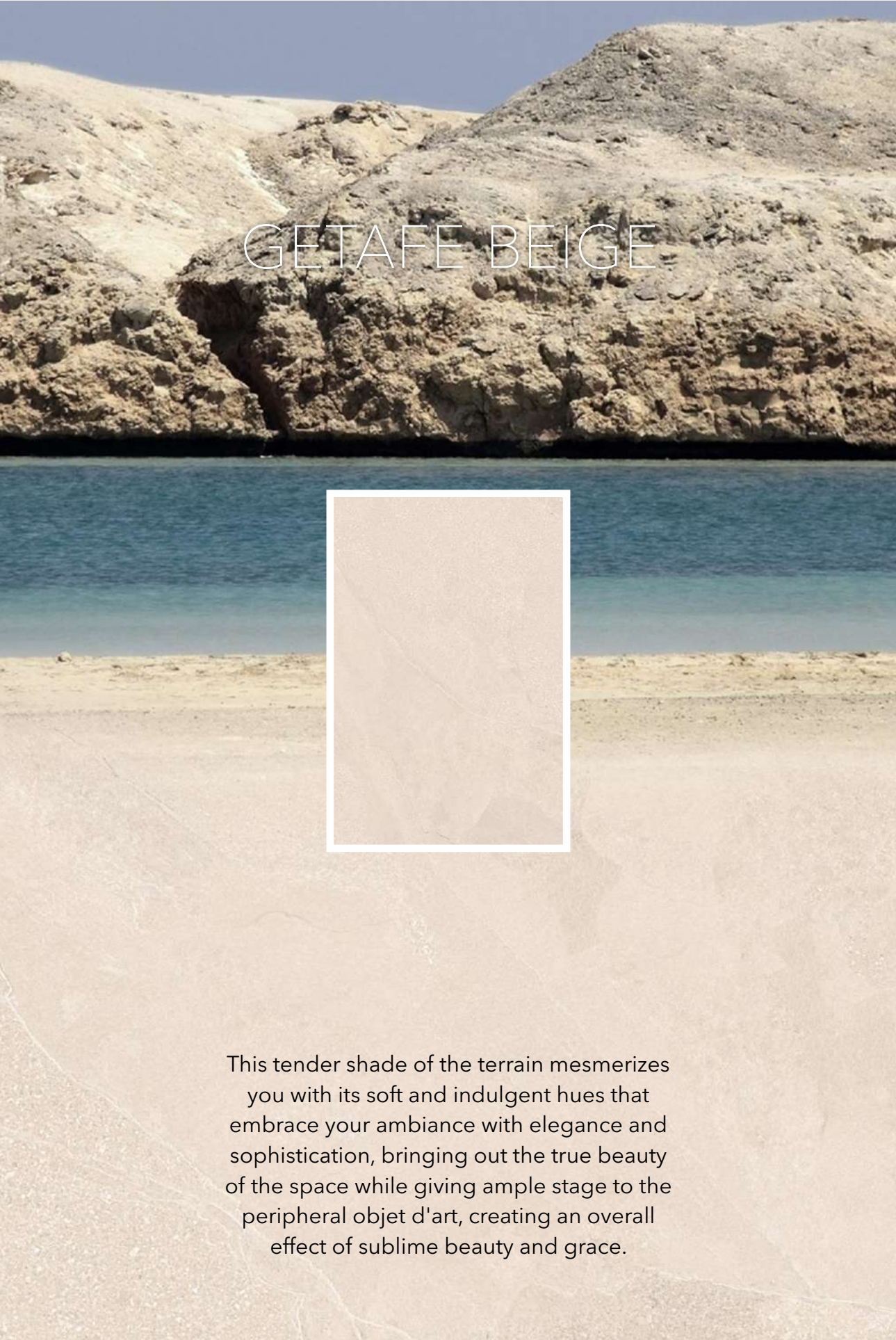






Floor - Getafe Beige - 600x900mm



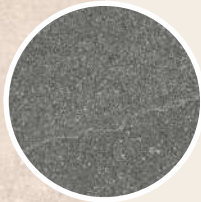
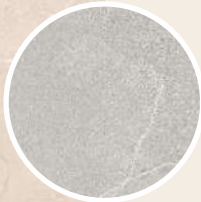


GETAFE BEIGE

This tender shade of the terrain mesmerizes you with its soft and indulgent hues that embrace your ambiance with elegance and sophistication, bringing out the true beauty of the space while giving ample stage to the peripheral objet d'art, creating an overall effect of sublime beauty and grace.

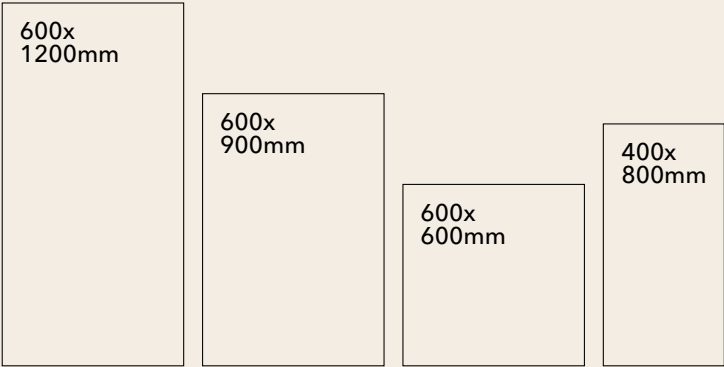
GETAFE BEIGE

Available Colors



Size            **600x900mm**    Surface    **Matt**  
Body Type   **Ivory**            Random   **7**

Available Sizes





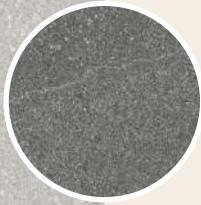
# GETAFE GREY



The earthy grey shades build an atmosphere of intrigue and charm that keeps growing with time, making a long-lasting impact of quiet dignity in the surroundings. The soft natural veining in muted hues adds drama to the environment, compelling you to pause, unwind, and rejuvenate.

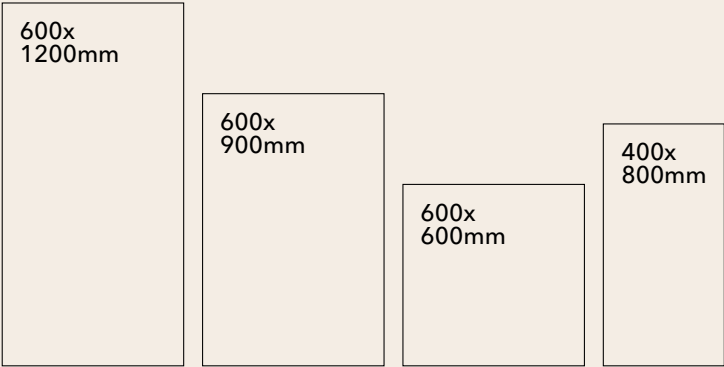
## GETAFE GREY

Available Colors

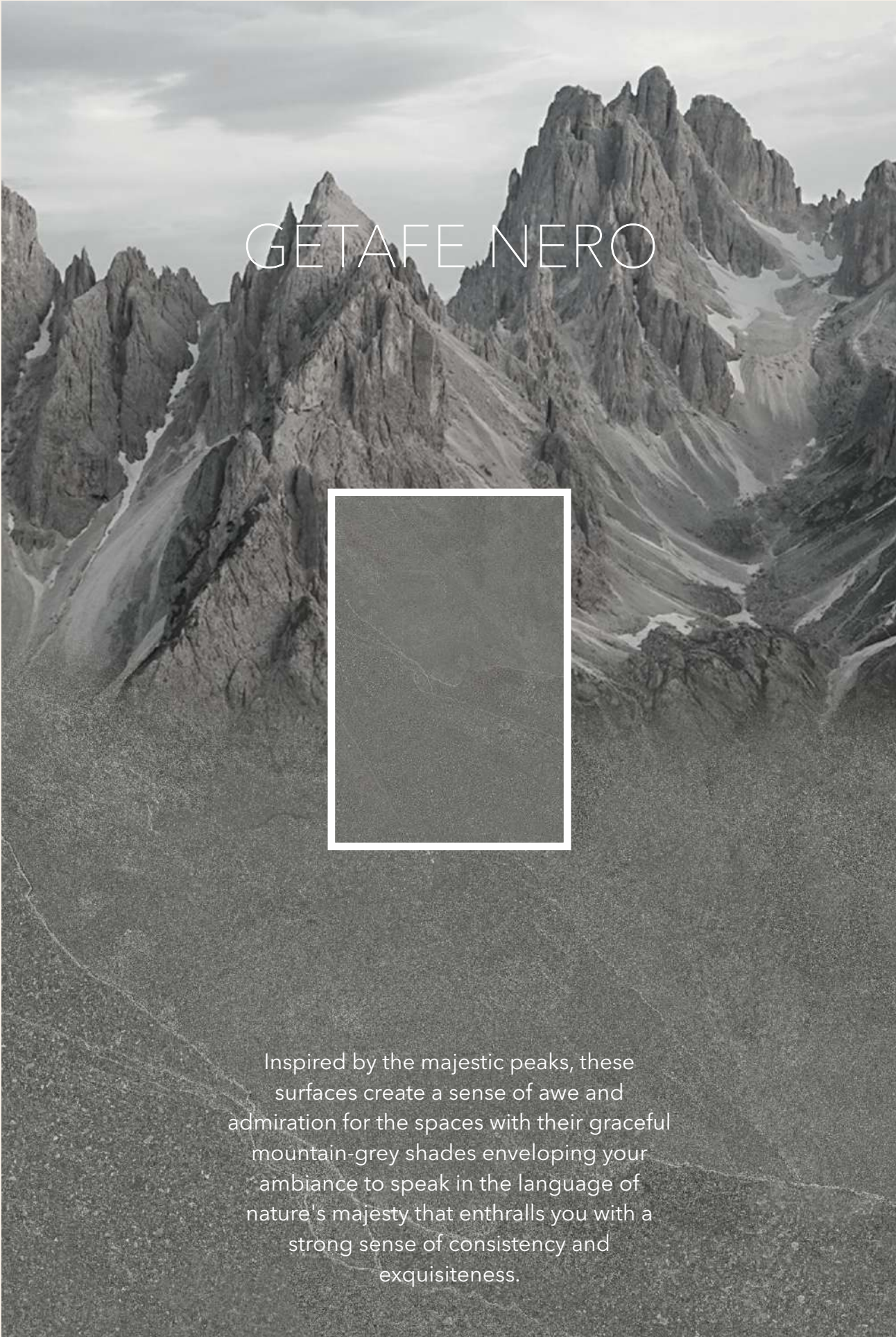


Size **600x900mm** Surface **Matt**  
Body Type **Grey** Random **7**

### Available Sizes

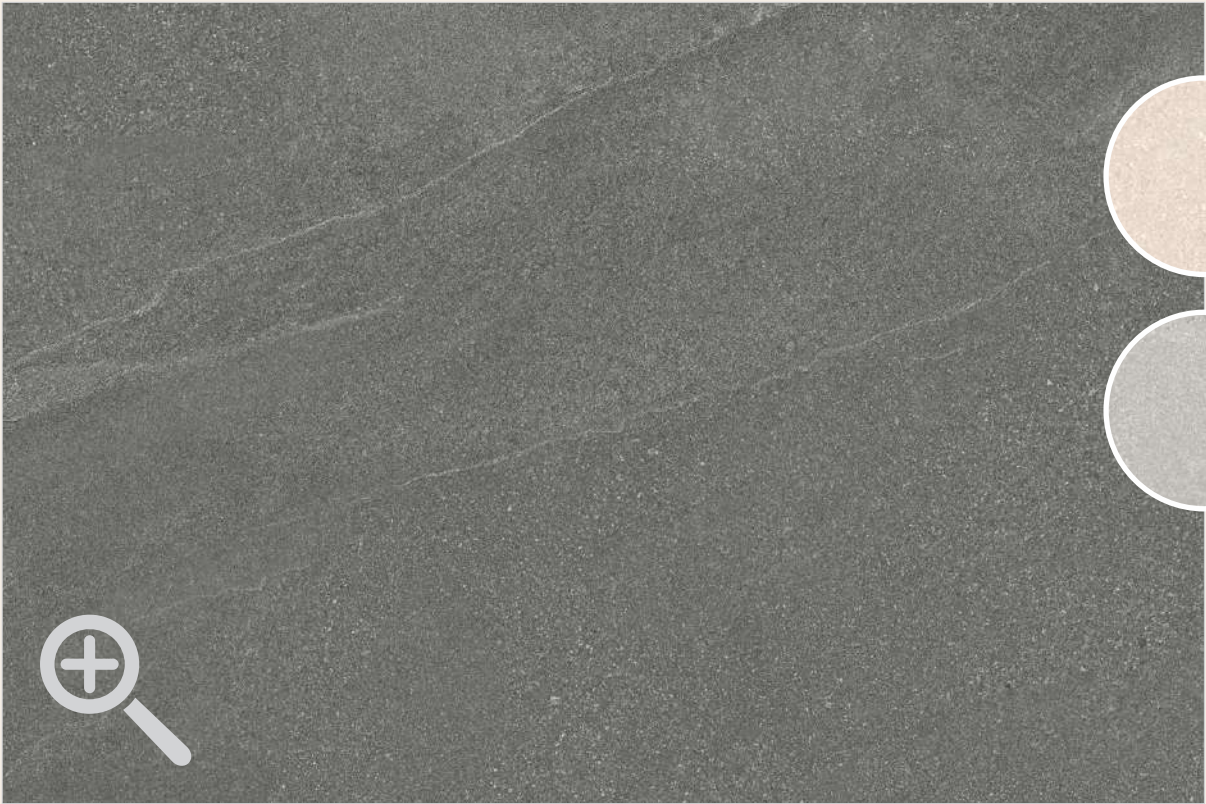






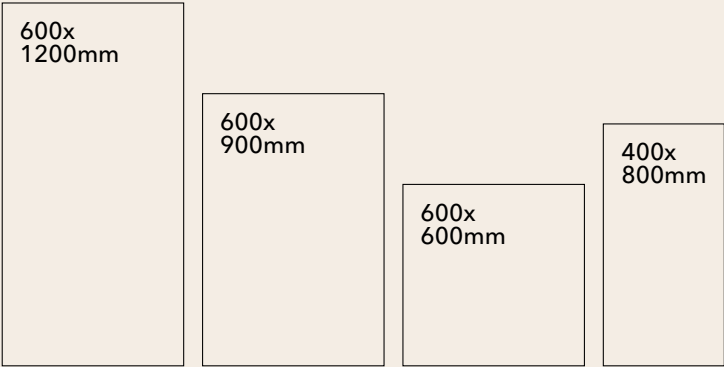
GETAFE NERO

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	7

Available Sizes

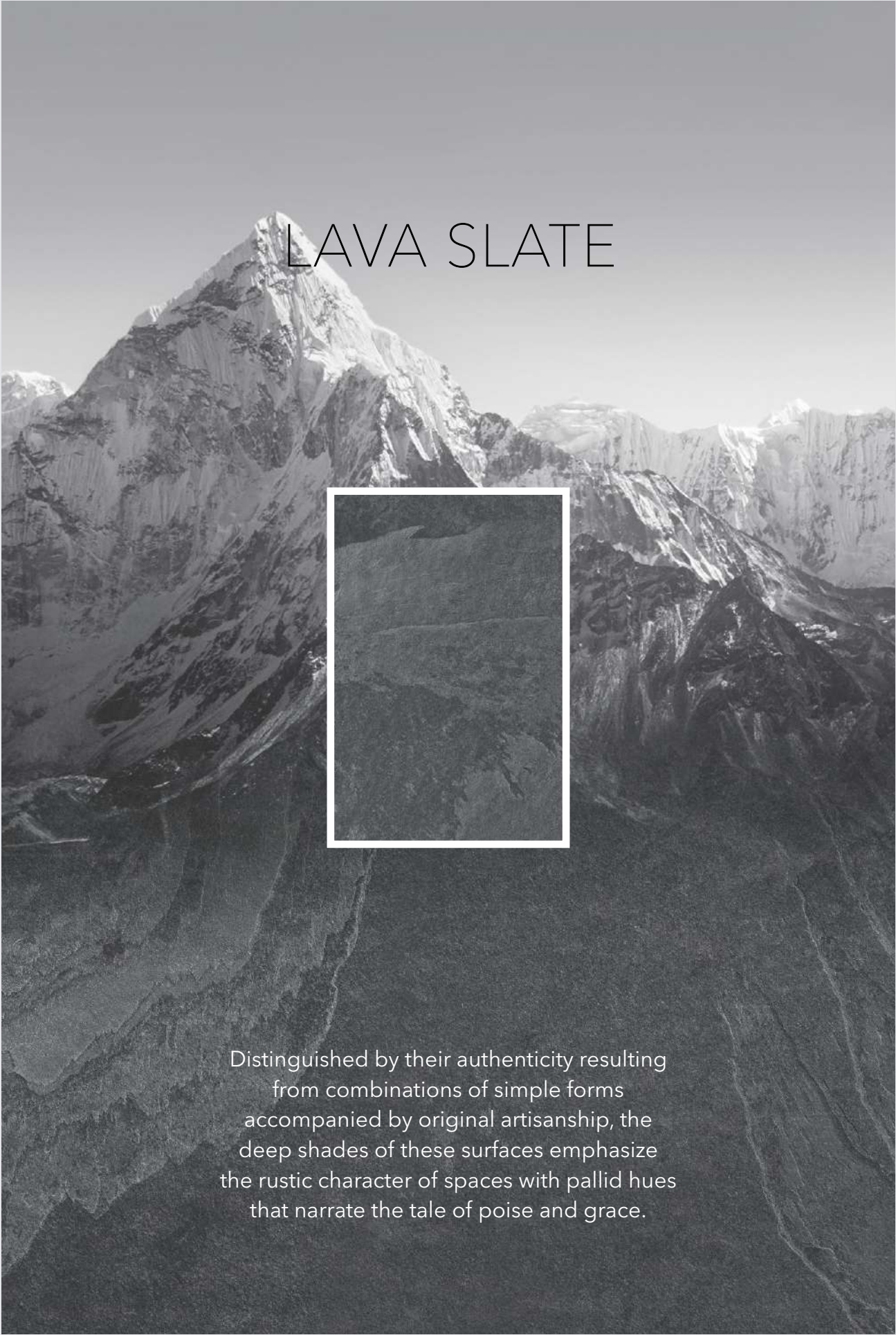




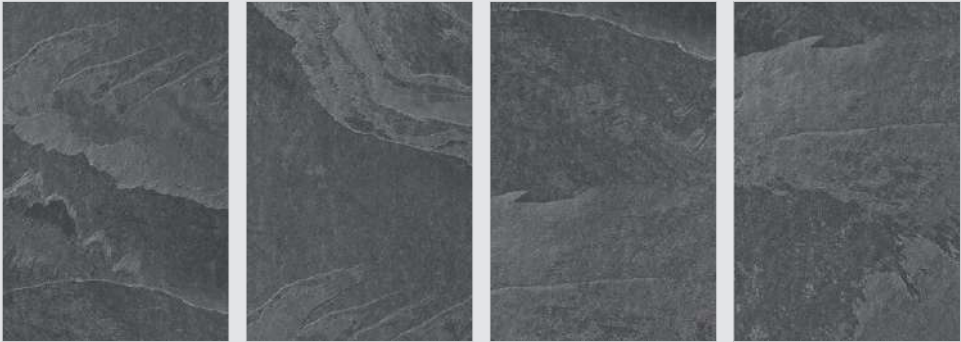


Floor - Lava Slate - 600x600mm



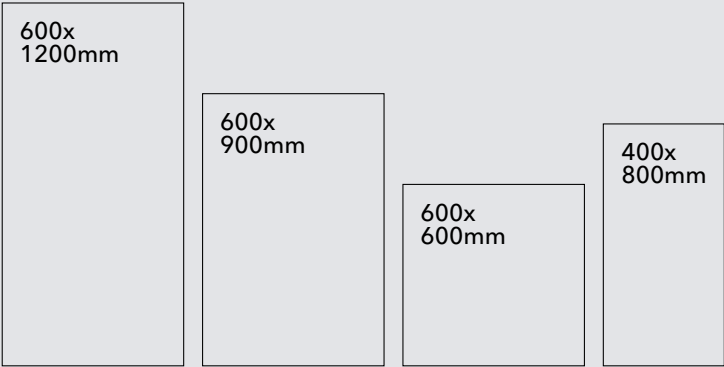


LAVA SLATE



Size	600x900mm	Surface	Matt
Body Type	Black	Random	4

Available Sizes







Floor - Creek Wave Nero - 600x900mm

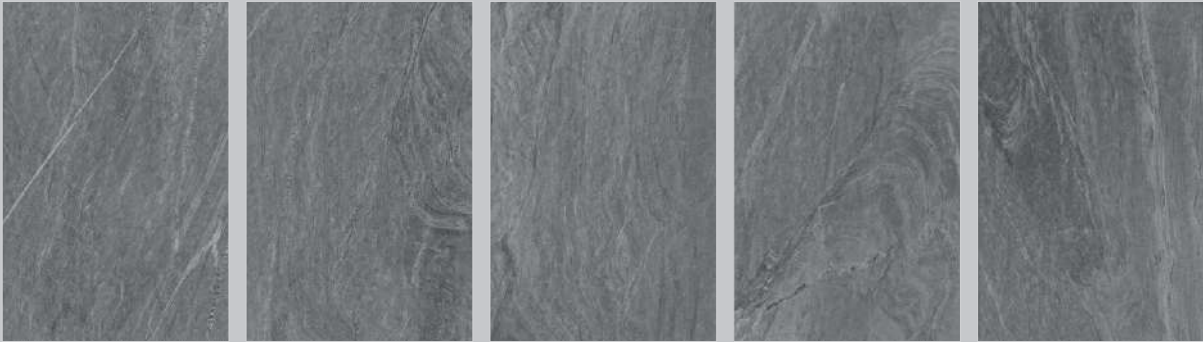


# CREEK WAVE NERO



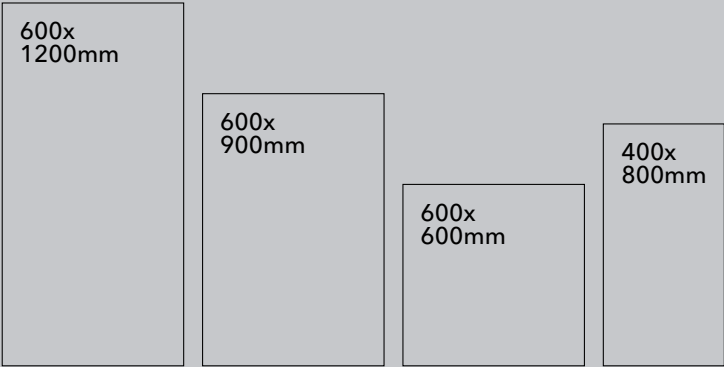
Taking cues from asymmetrical forms of nature, the tiles capture the swaying patterns, the impressions of the creeks, the waves, and the veining that will imbue any space with a sense of harmony, vitality, and connection with nature.

## CREEK WAVE NERO



Size	600x900mm	Surface	Matt
Body Type	Black	Random	7

### Available Sizes

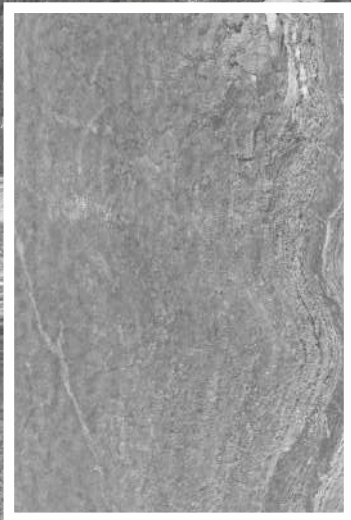






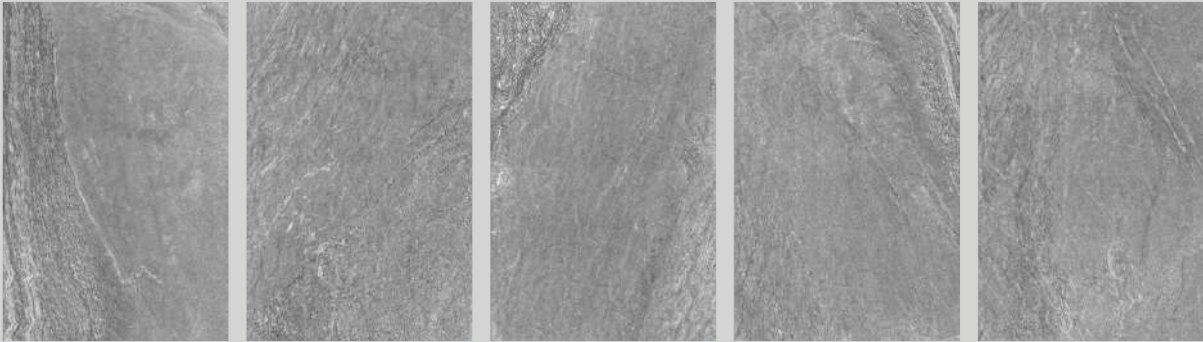


# NEWTON GREY



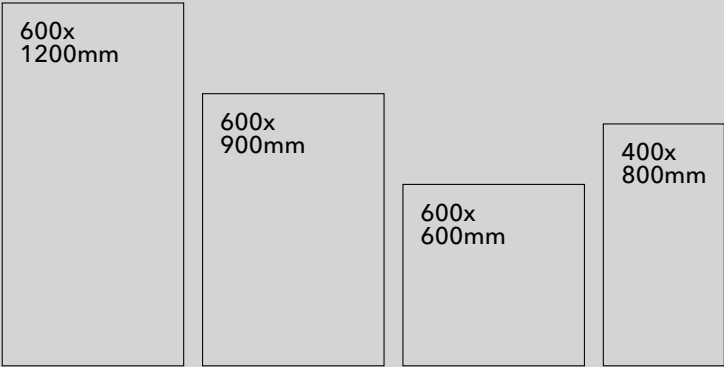
The hues of grey symbolize tranquillity, wisdom, and peace. The aesthetic appearance of these elegant surfaces up your style quotient with the simplicity that brings out a radical and appealing character into your ambiance.

## NEWTON GREY



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	7

### Available Sizes









# HAMMER STONE BEIGE



A timeless color and pattern; soothing, natural, and effortless drawing its inspiration from the unfathomable mountains and sand of the endless deserts. A color that blends in and makes your interiors stand out impressively.

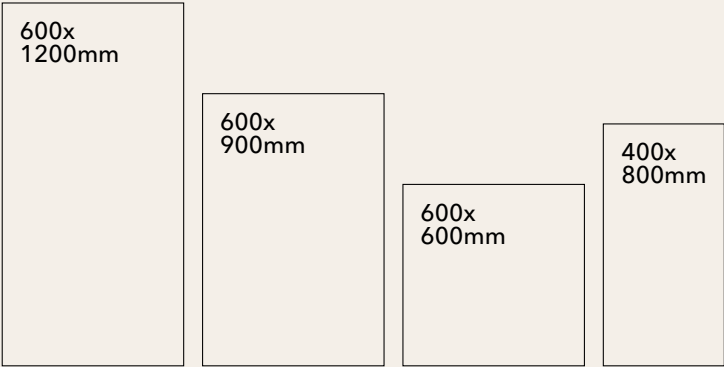
## HAMMER STONE BEIGE

Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Ivory** Random **5**

### Available Sizes





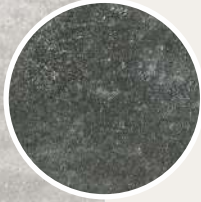
# HAMMER STONE GREY



A timeless color and pattern; soothing, natural, and effortless drawing its inspiration from the unfathomable mountains and sand of the endless deserts. A color that blends in and makes your interiors stand out impressively.

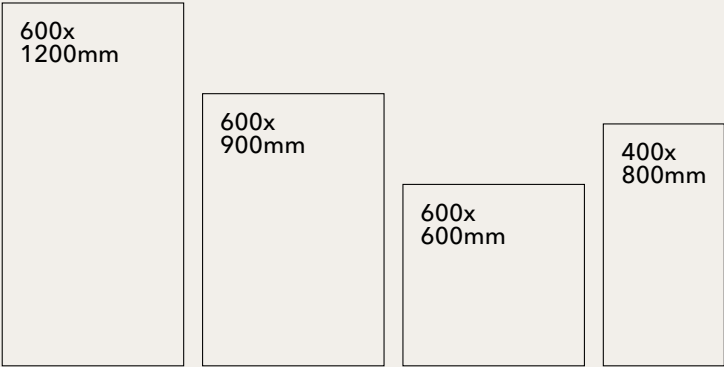
## HAMMER STONE GREY

Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Grey** Random **5**

### Available Sizes





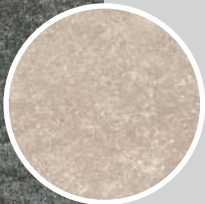
# HAMMER STONE NERO



Presenting surfaces inspired by a moonless starlit sky sprinkled with the elegance of stars shining at an incomprehensible distance. The tiles feature a stern grey color for an astute and dominating ambiance in your spaces.

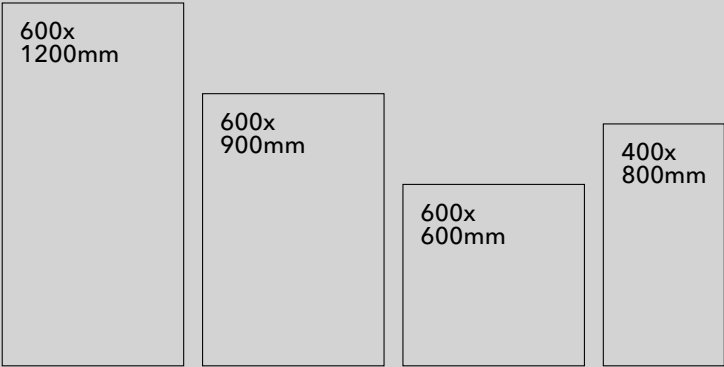
## HAMMER STONE NERO

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	5

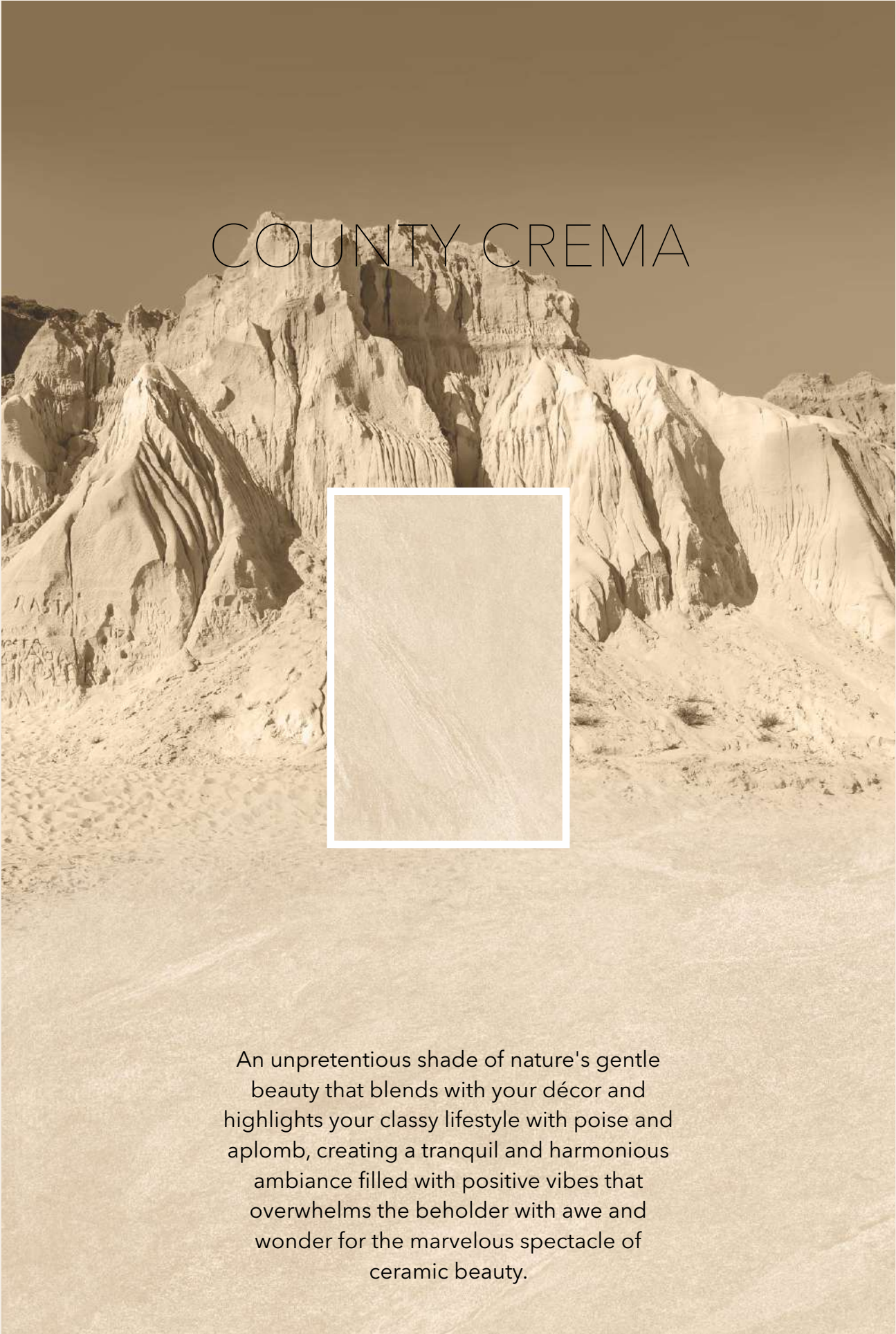
### Available Sizes











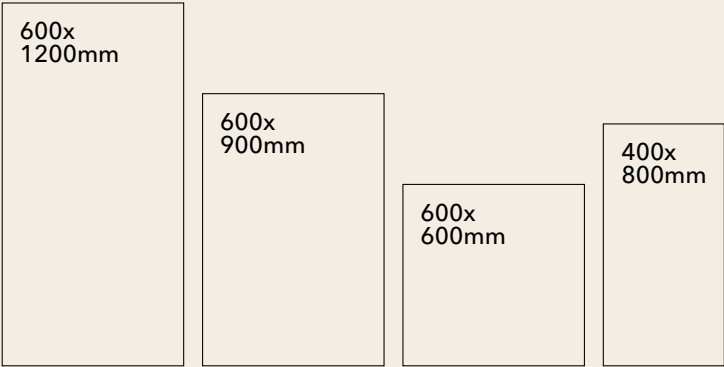
COUNTY CREMA

Available Colors

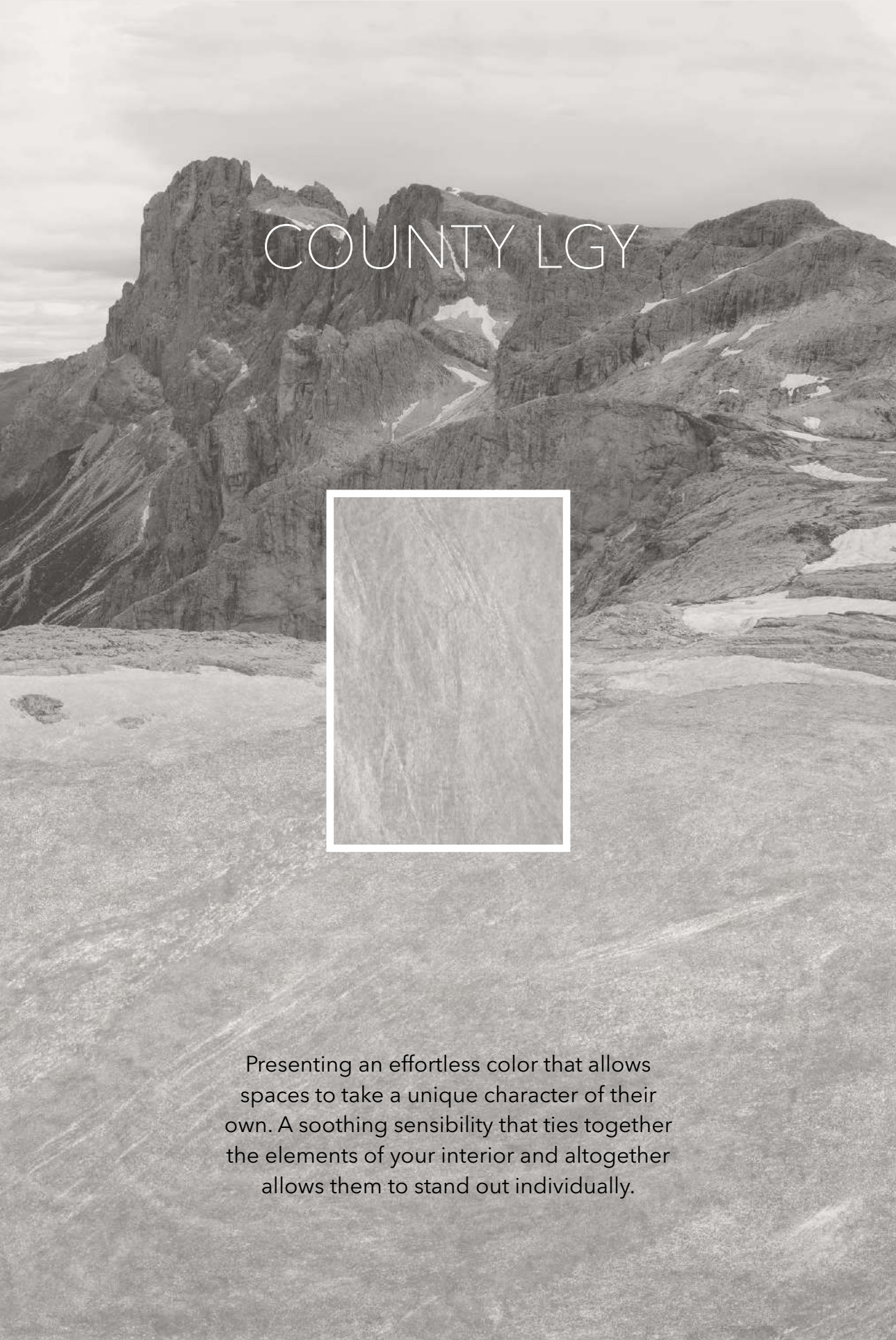


Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	7

Available Sizes







Presenting an effortless color that allows spaces to take a unique character of their own. A soothing sensibility that ties together the elements of your interior and altogether allows them to stand out individually.

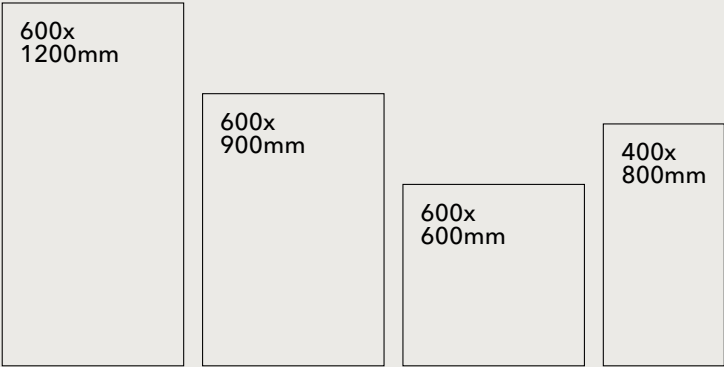
COUNTY LGY

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	9

Available Sizes





# COUNTY GRIS



Allow your spaces to dive deep into the dusky elegance of midnight darkness with the deep somber shade of tiles. Elegant, enchanting, and impressive, the color and patterns instill elegance unparalleled and close to nature.

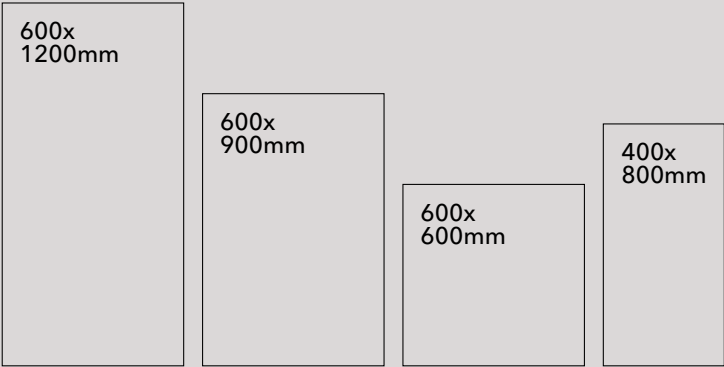
## COUNTY GRIS

### Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	7

### Available Sizes





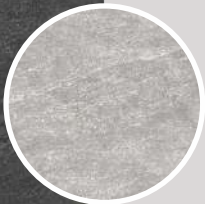
# COUNTY ANTHRACITE



Experience the sable beauty and the rich textures of the earth and its marvelous peaks and terrains on surfaces capturing the very essence and bringing it to you in an exclusive collection; a collection designed to breathe and embody nature.

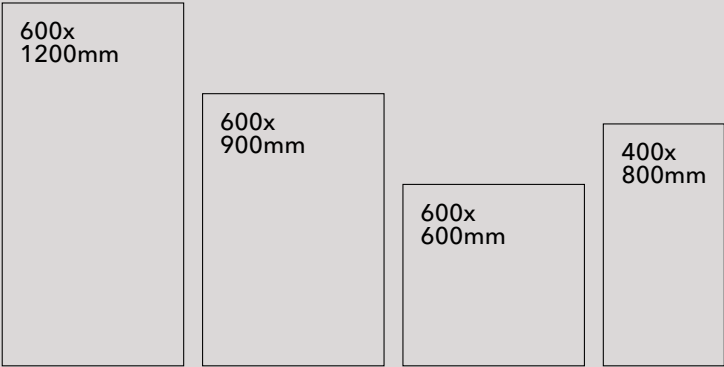
## COUNTY ANTHRACITE

Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Black** Random **9**

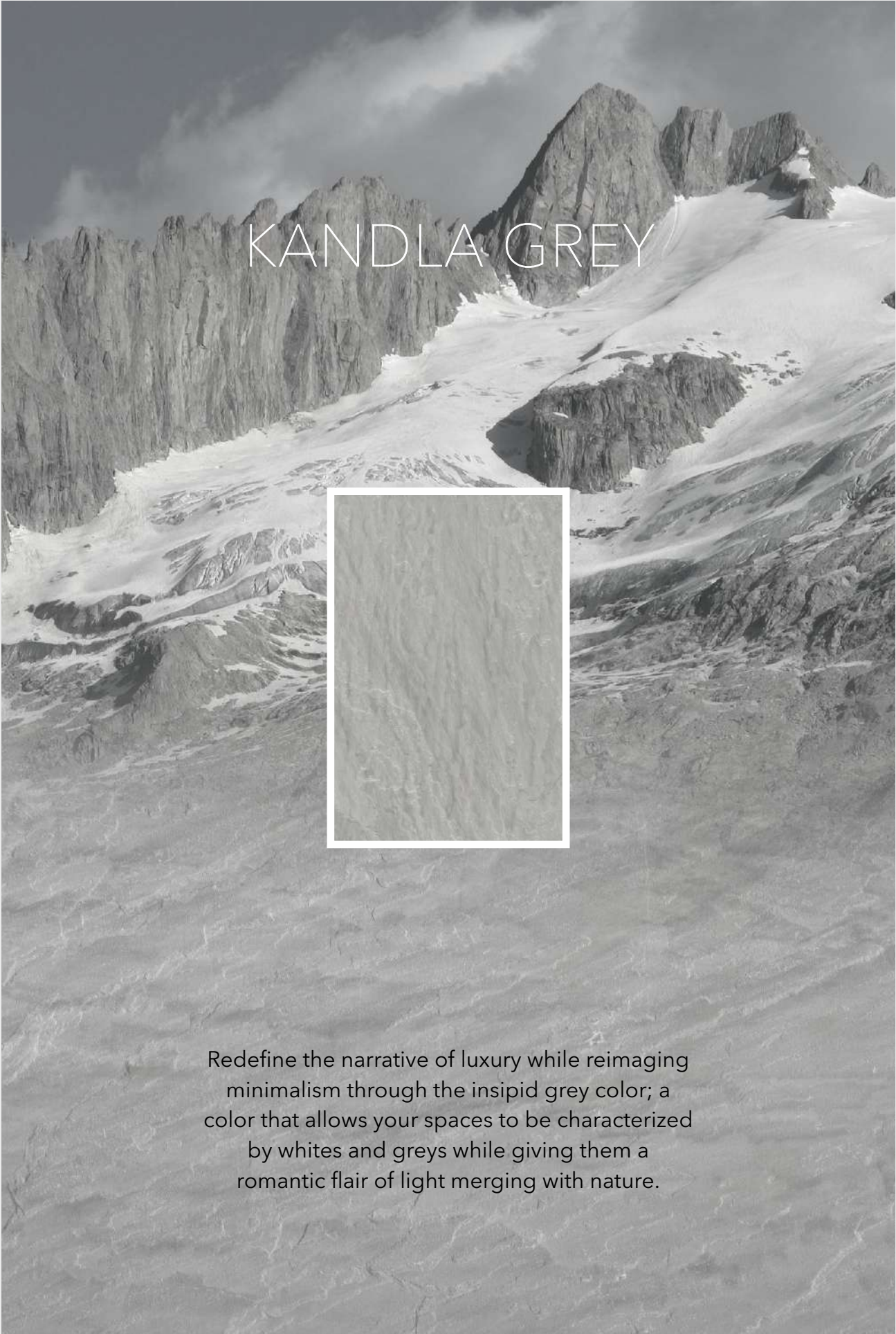
## Available Sizes











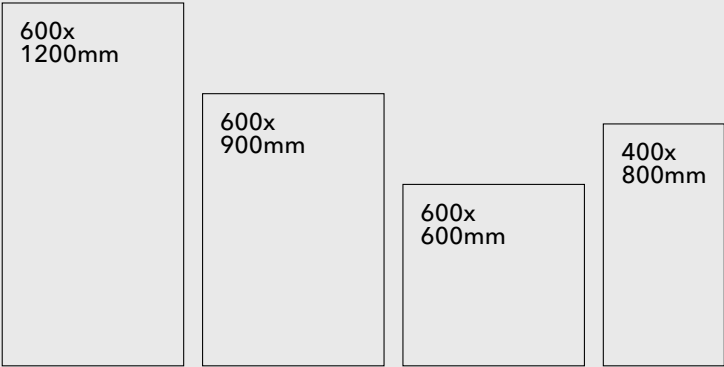
Redefine the narrative of luxury while reimagining minimalism through the insipid grey color; a color that allows your spaces to be characterized by whites and greys while giving them a romantic flair of light merging with nature.

KANDLA GREY



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	20

Available Sizes









# EARTHCORE GREY



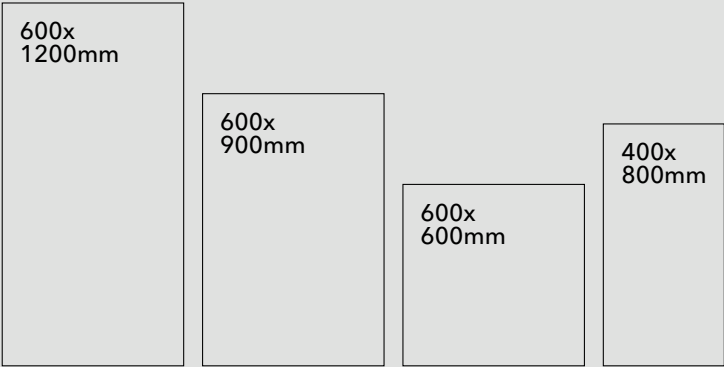
Freedom and contact with nature are elements that will give your spaces a completely new and unique image. These surfaces are reminiscent of pale, old-world charm that bring together a range of inspirations, and unconstrained expression.

## EARTHCORE GREY



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	5

### Available Sizes







Floor - Dolce Beige - 600x600mm



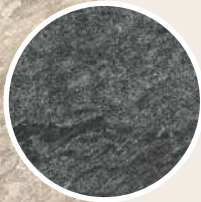
# DOLCE BEIGE



Bring the idyllic aura of the distant land to your spaces with the benign palette of nature and its irregular pattern and shapes captured gracefully in exclusive surfaces. The surfaces fetch the majestic aura of sand dunes to your spaces.

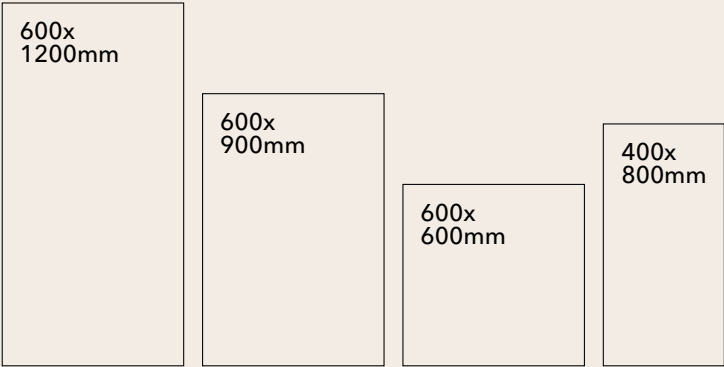
## DOLCE BEIGE

### Available Colors



Size **600x900mm** Surface **Matt**  
Body Type **Ivory** Random **8**

### Available Sizes





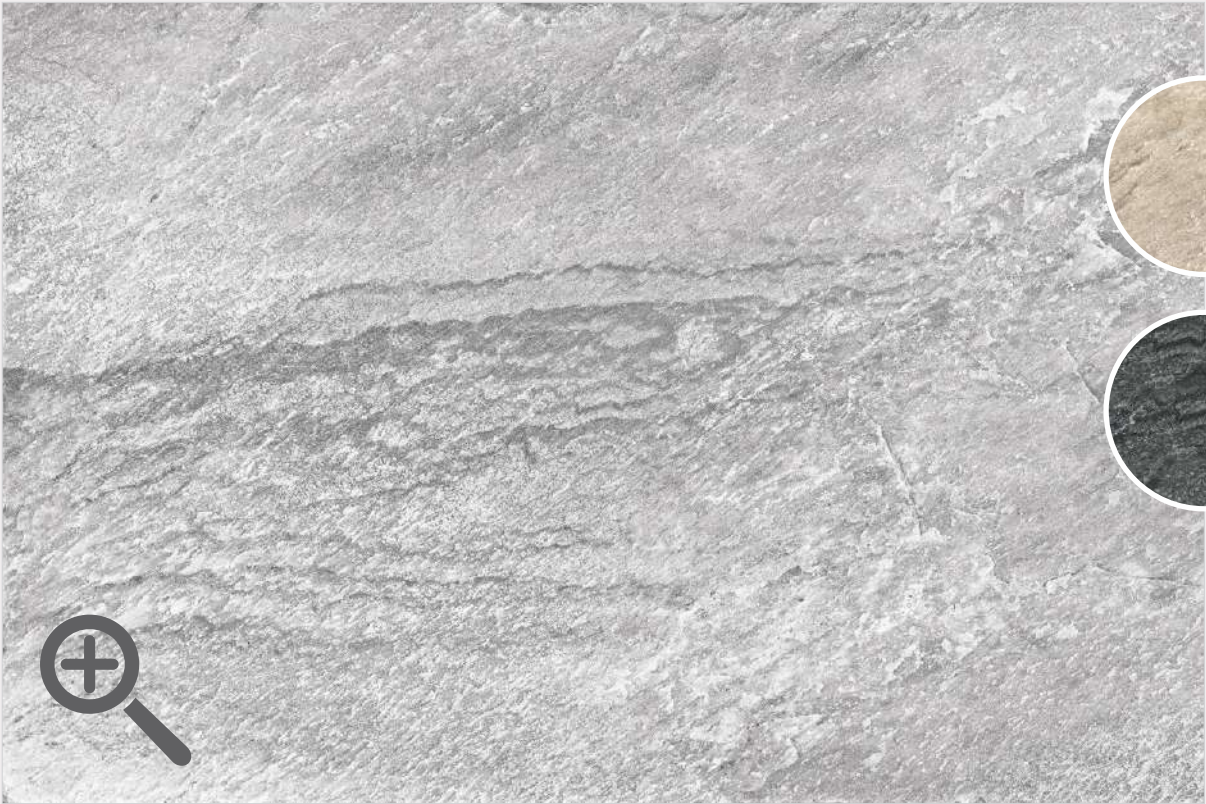
# DOLCE SILVER



Contemporary, suave, and tacitly luxurious, the color of the surfaces introduces sophistication to your spaces in an elegant manner. The chic and subtle accents of the tiles graciously incorporate glamour into your spaces.

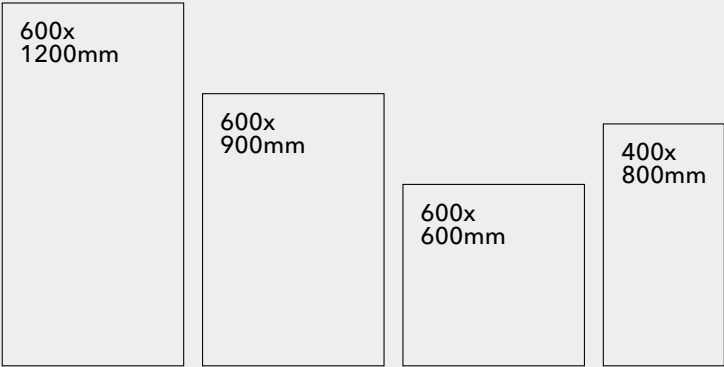
## DOLCE SILVER

Available Colors

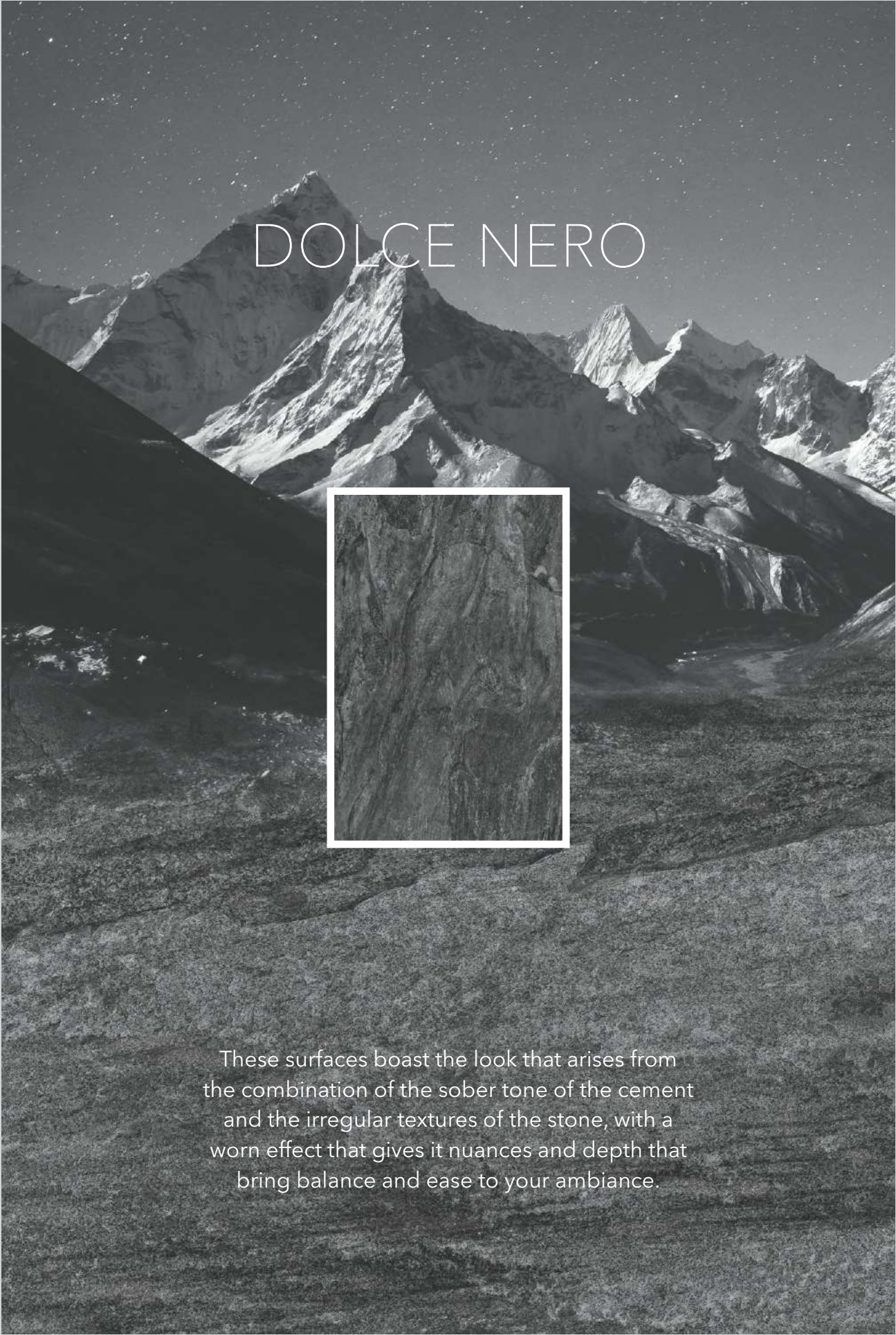


Size	600x900mm	Surface	Matt
Body Type	Grey	Random	8

### Available Sizes



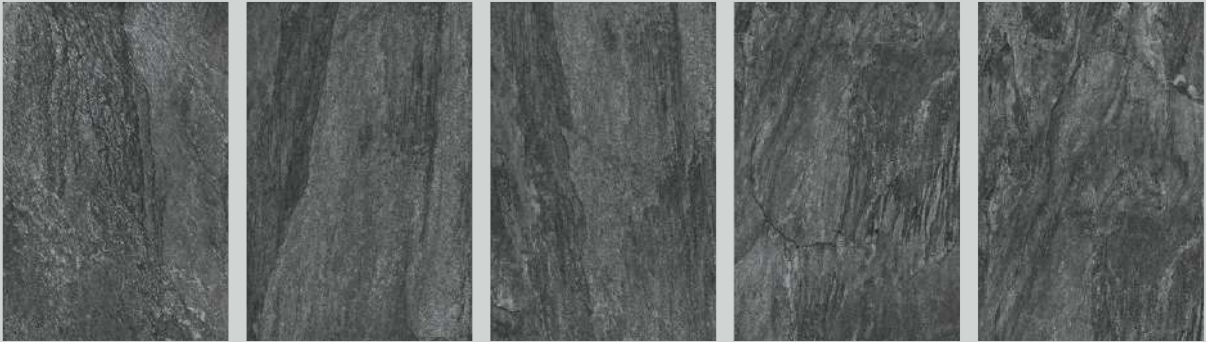




These surfaces boast the look that arises from the combination of the sober tone of the cement and the irregular textures of the stone, with a worn effect that gives it nuances and depth that bring balance and ease to your ambiance.

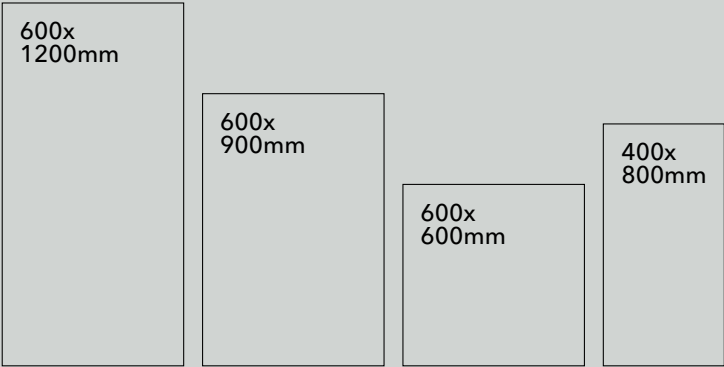
DOLCE NERO

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	8

Available Sizes







Floor - River Graphite - 600x900mm



# RIVER GRAPHITE



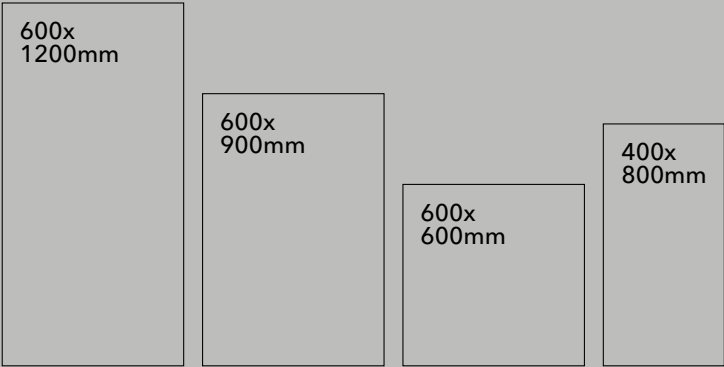
This durable dark-colored greyish surface with dramatic hues and textures lends grandeur to your spaces with an exquisite appearance that adds a unique character to the room, elevating your ambiance to a whole new dimension.

## RIVER GRAPHITE



Size	600x900mm	Surface	Matt
Body Type	Black	Random	4

### Available Sizes







Floor - Sea Sand Gray - 600x900mm, 600x600mm, 400x800mm



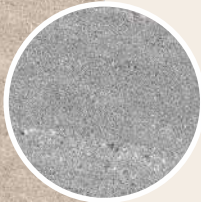
# SEA SAND BEIGE



Enjoy the natural feel in your spaces with soft hues and textures that evoke a contemporary version of the rural charm ushering in warmth and beauty that give your expanse a distinctive aura of heart-warming openness.

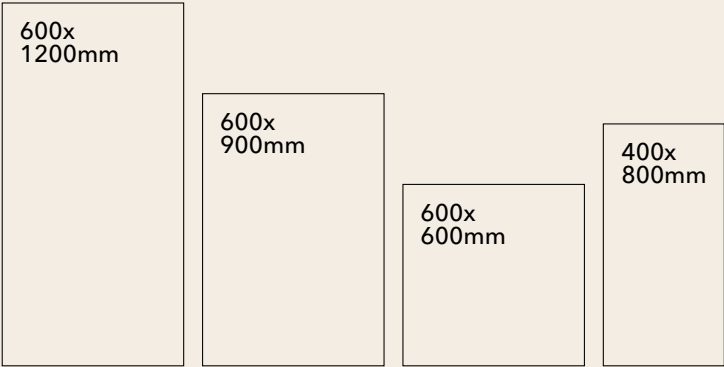
## SEA SAND BEIGE

### Available Colors



Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	10

### Available Sizes





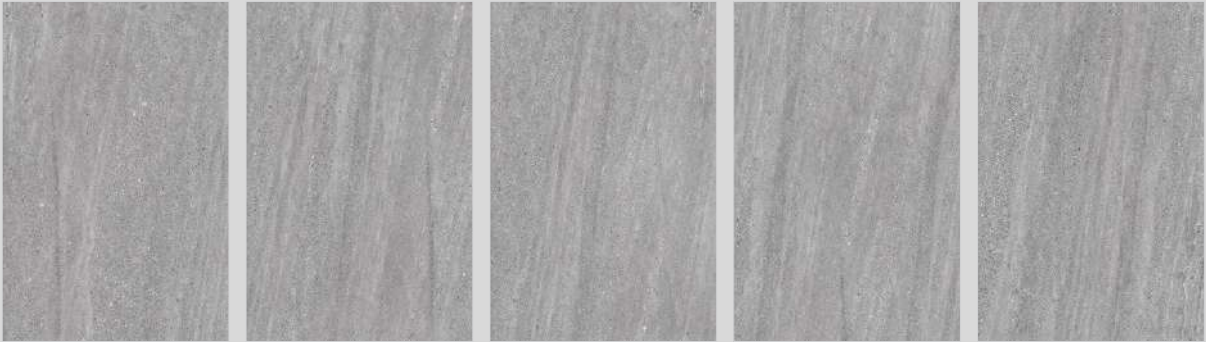
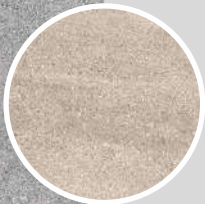
# SEA SAND GRAY



Witness a true-to-life manifestation of beauty and luxury with surfaces designed and crafted meticulously for luxurious experiences that ushers in a confluence of art, design, and craft that evoke a spirit of discovery.

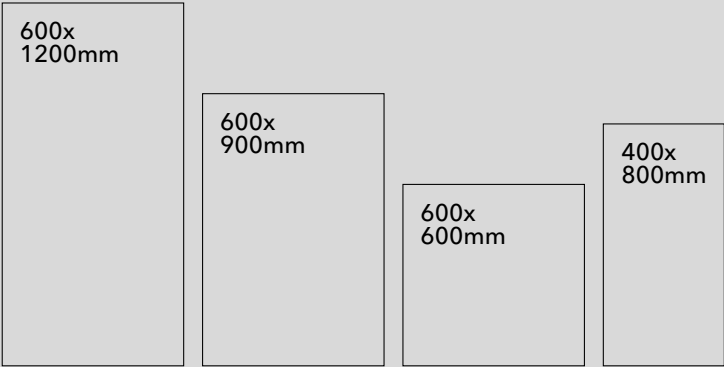
## SEA SAND GRAY

### Available Colors



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	10

### Available Sizes





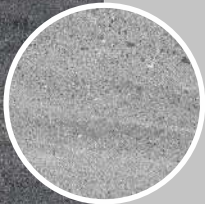
# SEA SAND NERO



Inspired to add life to your spaces by creating enriching experiences that elevate your aesthetic vision, these surfaces aim for the magnificence of the extraordinary aesthetics born from art philosophy.

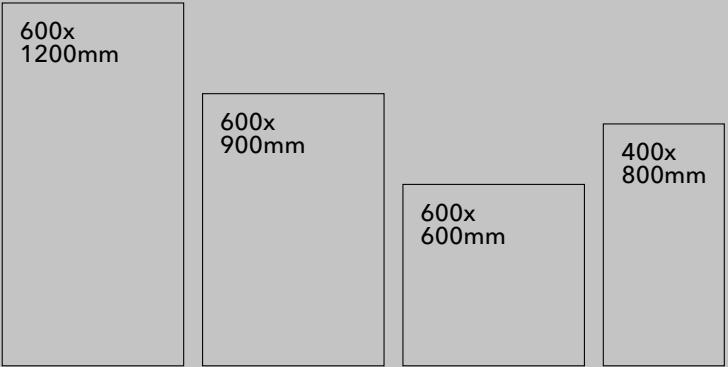
## SEA SAND NERO

### Available Colors



Size	600x900mm	Surface	Matt
Body Type	Black	Random	10

### Available Sizes







Floor - Soul Sand Beige - 600x900mm



# SOUL SAND BEIGE



Communicating in the shades of desert sand, these surfaces inspire you to be more and do more while the outstanding design in lighter hues accentuates the vastness of nature's magnificence and glory, making your ambiance burst with a subtle energy that soothes the soul.

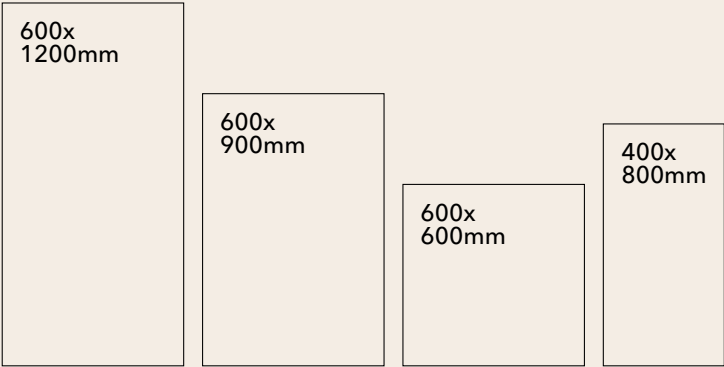
## SOUL SAND BEIGE

Available Colors

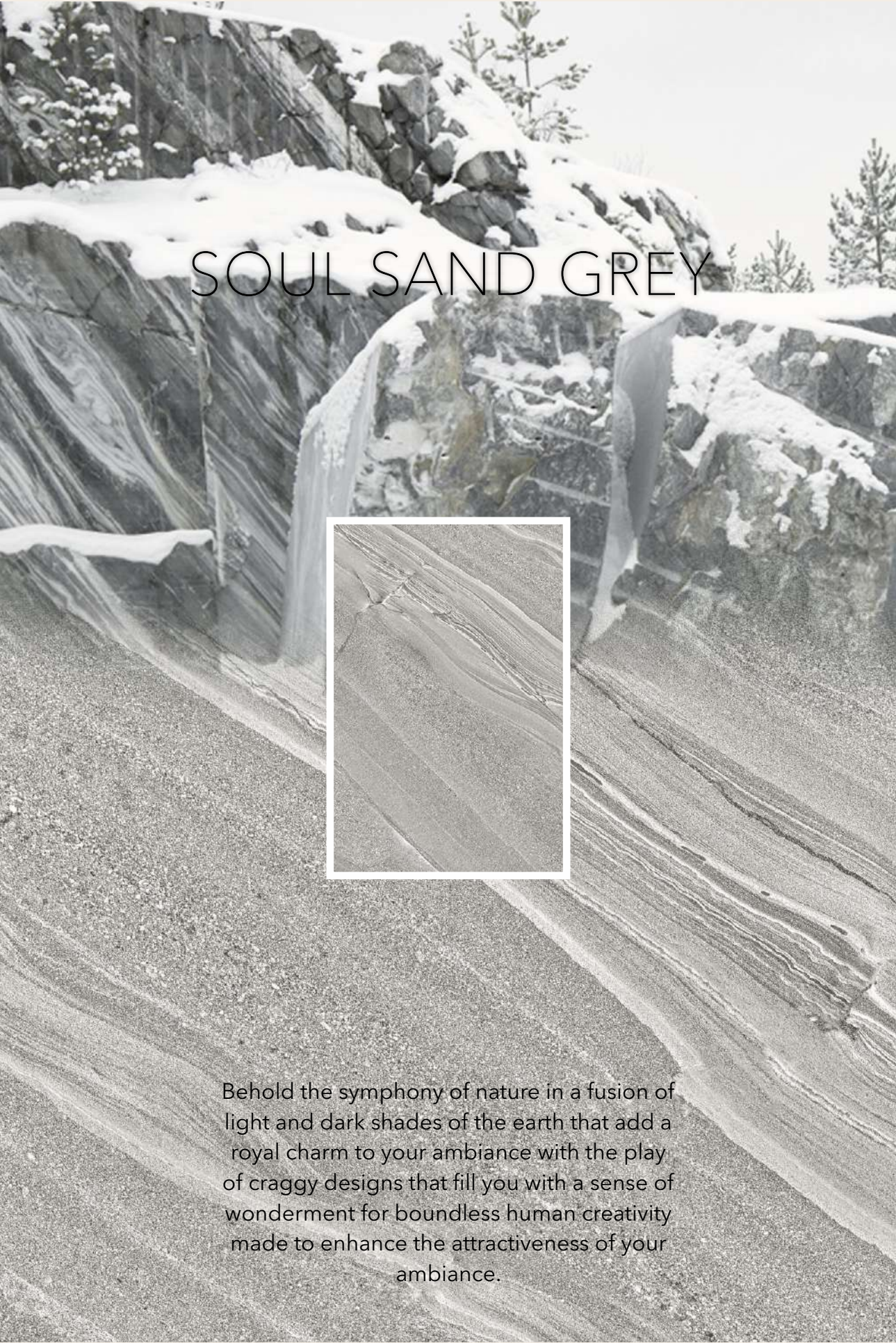


Size **600x900mm** Surface **Matt**  
Body Type **Ivory** Random **5**

### Available Sizes



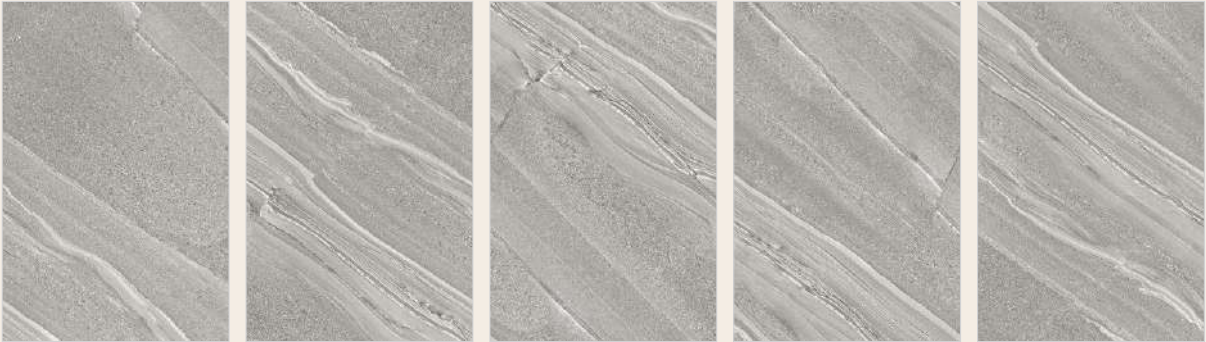




Behold the symphony of nature in a fusion of light and dark shades of the earth that add a royal charm to your ambiance with the play of craggy designs that fill you with a sense of wonderment for boundless human creativity made to enhance the attractiveness of your ambiance.

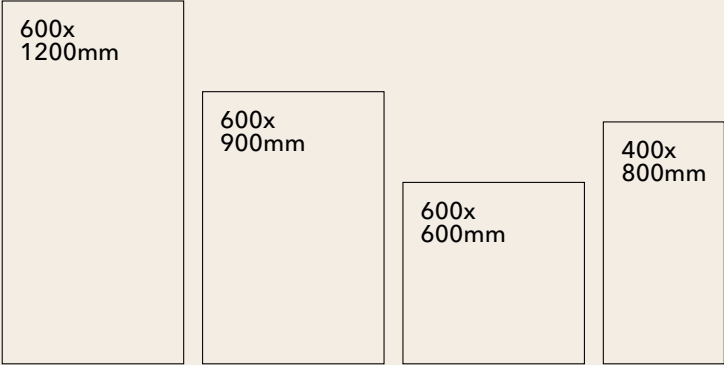
SOUL SAND GREY

Available Colors



Size            600x900mm    Surface    **Matt**  
Body Type   **Grey**            Random    **5**

Available Sizes









# AUTUMN RUSTIC



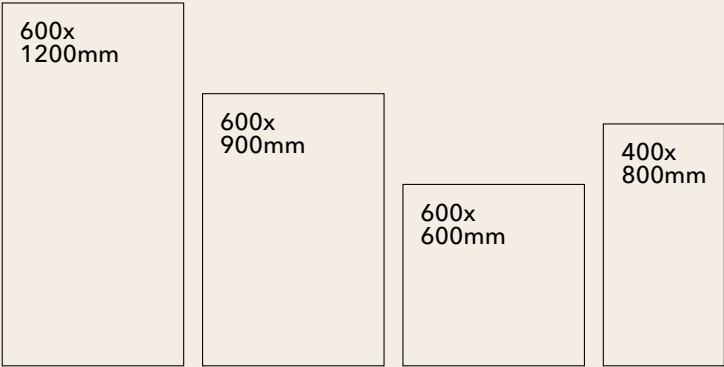
These surfaces are for connoisseurs who understand that human creativity knows no bounds and just like nature, it surprises you unexpectedly with a design that is so unique and artistic that you want your peripherals to coordinate with this beauty and respect its absolute supremacy in the ambiance.

## AUTUMN RUSTIC



Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	5

### Available Sizes









# COLORADO BEIGE



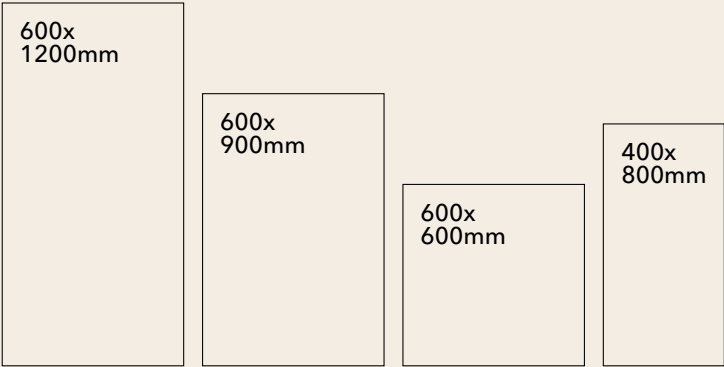
Explore the sands of time that embrace your  
ambiance in their natural glory, uplifting the  
environment with ethereal grace and charm,  
setting a perfect stage for the décor to  
stand out in its discreet opulence that allows  
you to appreciate the overall impact of this  
ceramic art.

## COLORADO BEIGE



Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	4

### Available Sizes







Floor - Lucido Grey - 600x900mm



# LUCIDO GREY



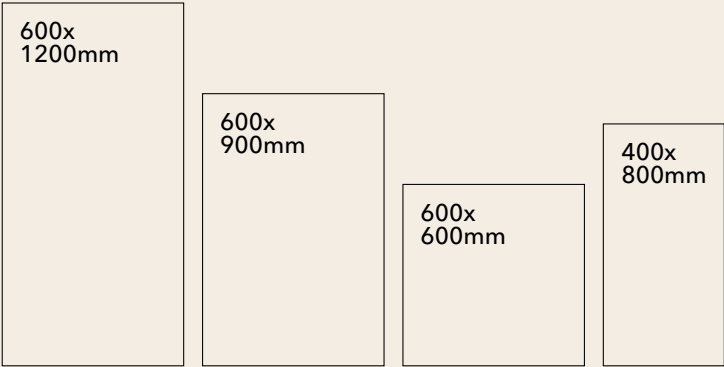
Driven by an urge to encapsulate the vibrancy of nature into your spaces, these tiles spill a spectrum of earthy colors that create an elegant ambiance dressed in the finest amalgamation of shades in rugged designs that fill your environment and heart with beauty and contentment.

## LUCIDO GREY



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	9

### Available Sizes











MADEIRA BEIGE

Available Colors



Size

Body Type

600x900mm

Ivory

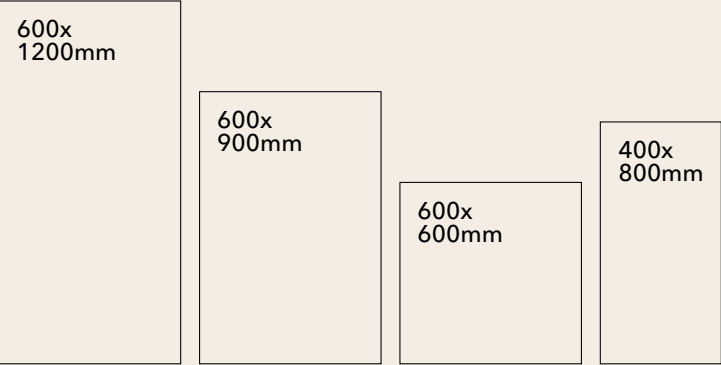
Surface

Random

Matt

3

Available Sizes





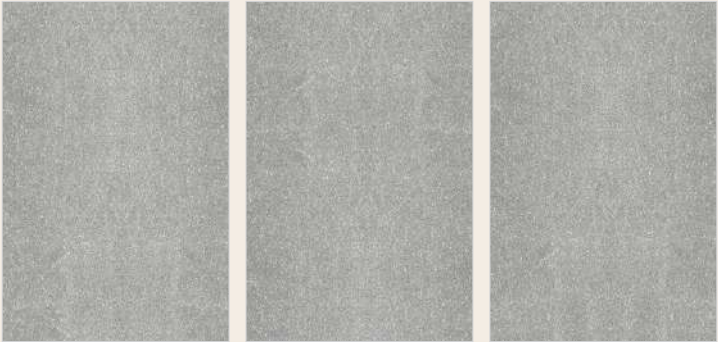
# MADEIRA GREY



Designed to make a discreet impact, these surfaces in grey hues with a speckled effect are a rich addition that will make your spaces blush with an ageless charm, reminding you of the majesty of the sandy landscapes spreading their slatey beauty in full glory.

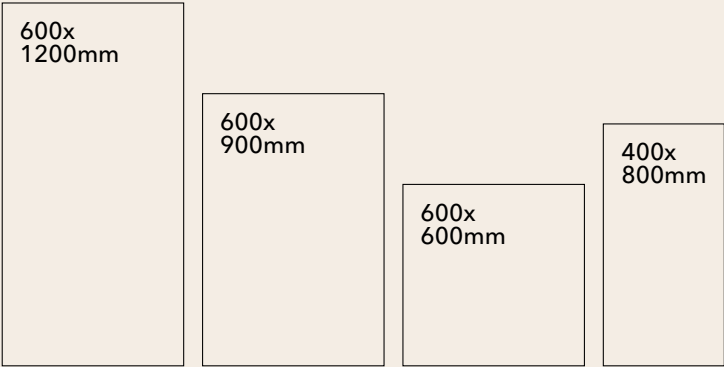
## MADEIRA GREY

Available Colors



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	3

### Available Sizes









# MARINA BEIGE



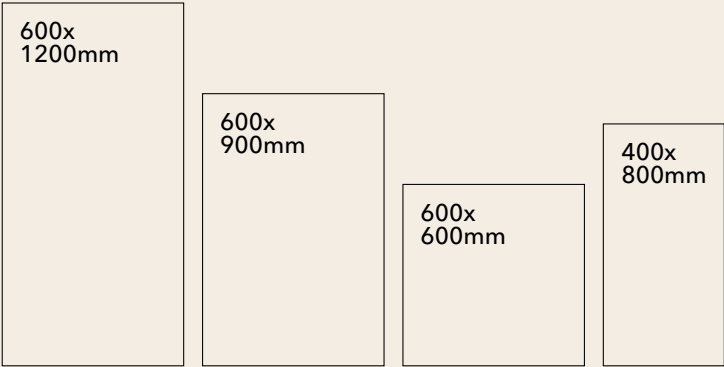
Prompted by the charisma of the rusty mountains and the beach sands, these surfaces in beige hues are a perfect backdrop for spaces that summon attention through the sheer beauty of simplicity and grace while the tasteful artistry of design leaves a lasting impression on the beholder.

## MARINA BEIGE



Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	9

### Available Sizes









OLYMPUS BEIGE



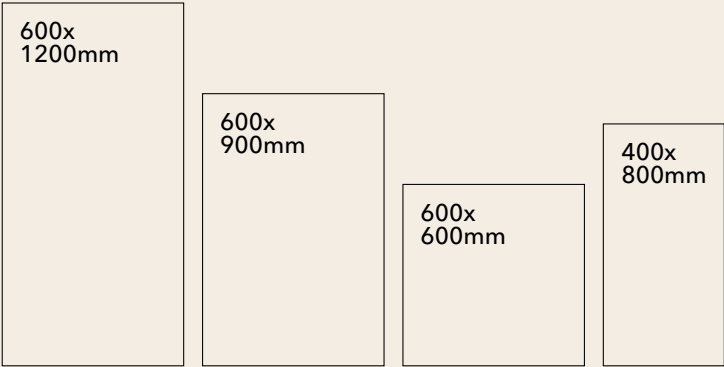
A beautiful mix of earthy shades that are subtle as well as eloquent through their stately demeanor makes a strong impact with class and sophistication, creating a rich atmosphere to repose and rest.

OLYMPUS BEIGE



Size **600x900mm** Surface **Matt**  
Body Type **Ivory** Random **6**

Available Sizes

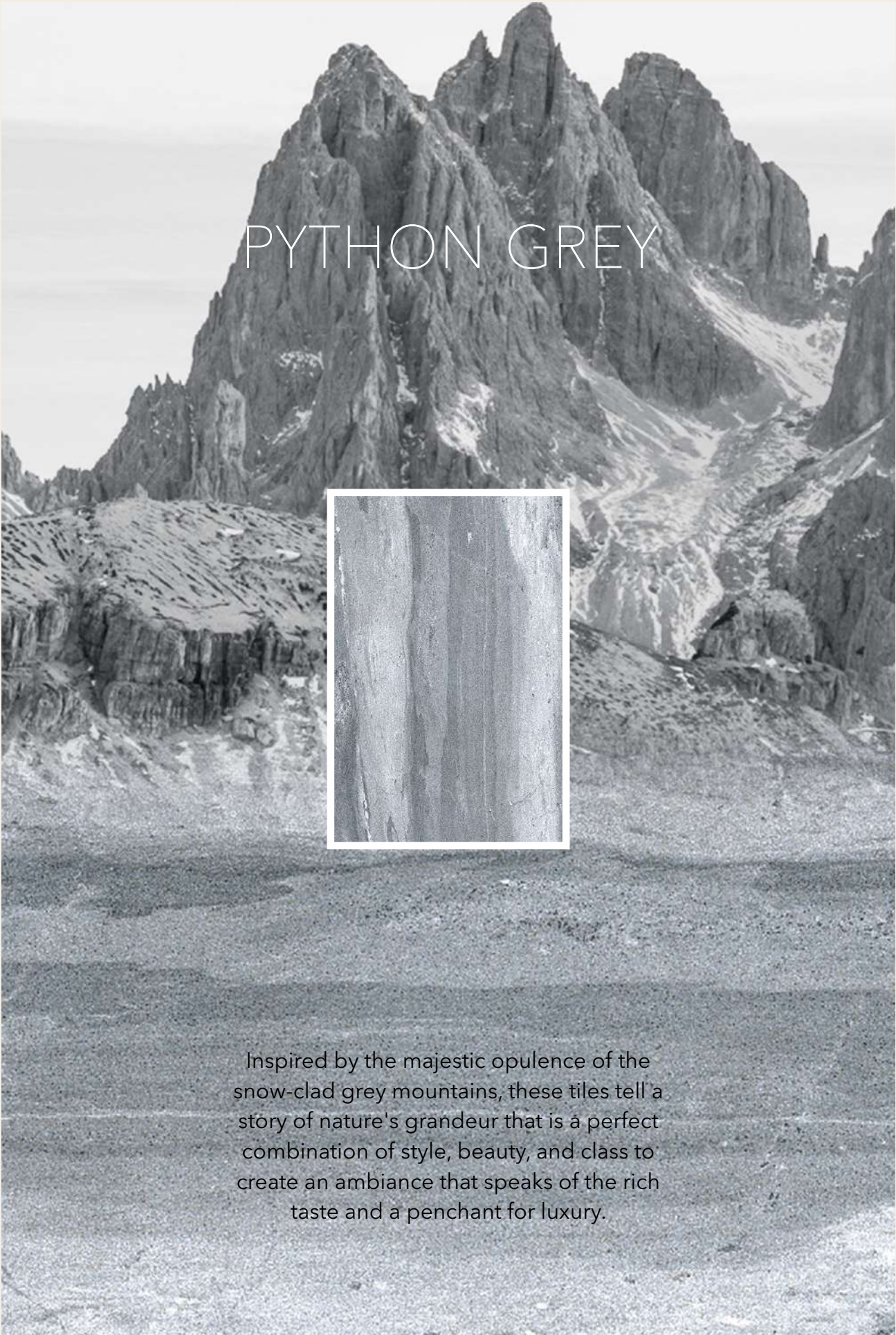






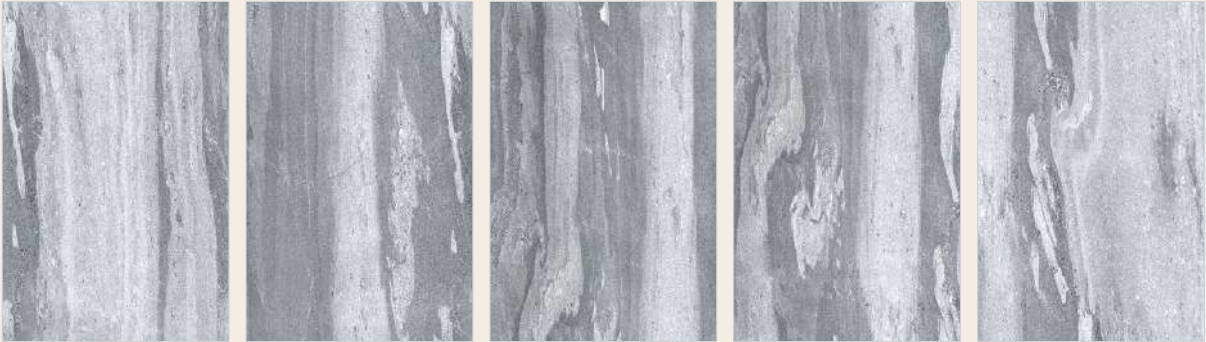
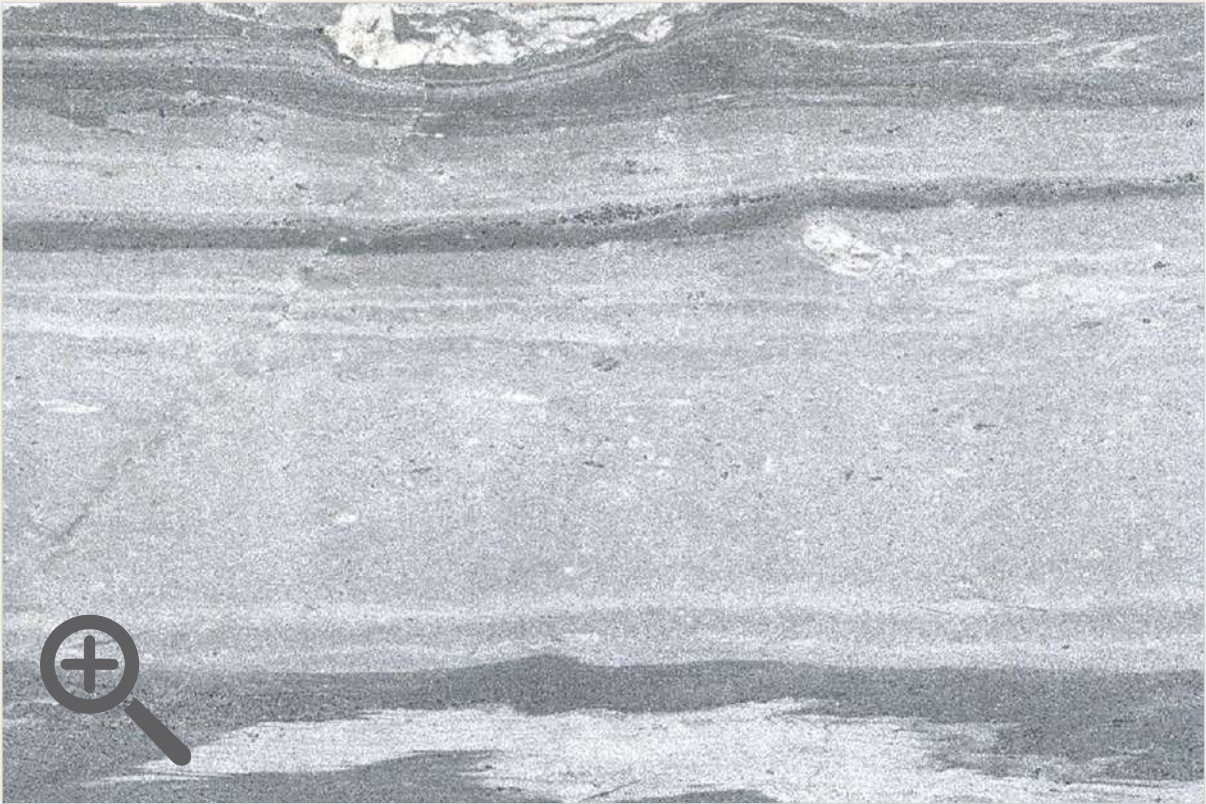
Floor - Python Grey - 600x900mm





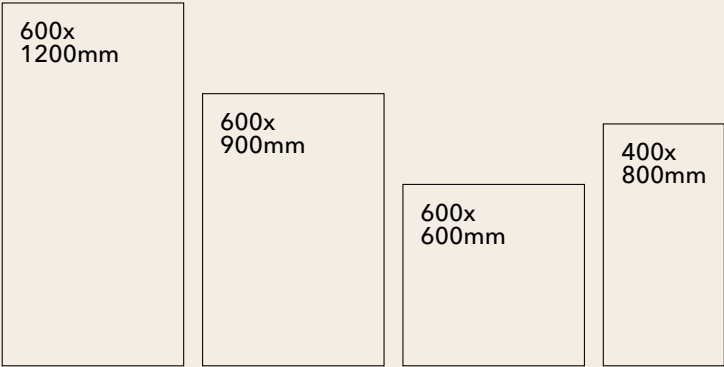
Inspired by the majestic opulence of the snow-clad grey mountains, these tiles tell a story of nature's grandeur that is a perfect combination of style, beauty, and class to create an ambiance that speaks of the rich taste and a penchant for luxury.

PYTHON GREY



Size	600x900mm	Surface	Matt
Body Type	Grey	Random	7

Available Sizes







Floor - Rough Bruno - 600x900mm



# ROUGH BRUNO



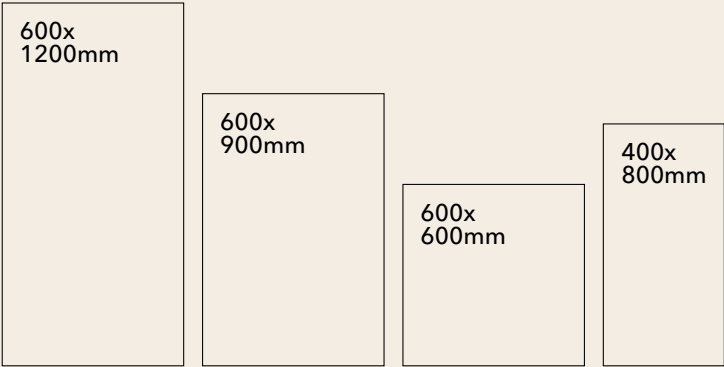
Listening to the call of the terrains, these tiles speak in designs from the heart of the earth that bear the imprints of nature's rustic artistry, creating a visual feast for connoisseurs who understand the intricacy of the ceramic craft. Create a masterpiece with designs and hues that will win hearts.

## ROUGH BRUNO



Size	600x900mm	Surface	Matt
Body Type	Ivory	Random	5

### Available Sizes





PORCELAIN STONEWARE TILE 20MM FOR OUTDOOR FLOORING

20mm outdoor porcelain stoneware is the product with the highest technical performance, ideal for flooring in an outdoor environment without the risk of breakage and without interrupting the continuity between interior and exterior spaces. Resistant to frost and thermal

shock, it has intensified anti-slip characteristics and is easy to clean. The perfect union between high technical performance and aesthetics helps maintain the material and color unchanged over time, guaranteeing long-lasting durability.

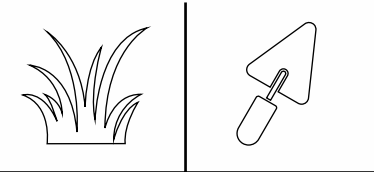
VERSATILE



EASY TO LAY,  
REMOVE AND REUSE



COLORS REMAIN  
STABLE OVER TIME



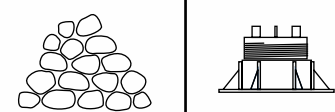
CAN BE INSTALLED WITH DIFFERENT LAYING SYSTEMS



MULTIPLE AESTHETIC  
VARIATIONS SEAMLESSLY  
COMBINE OUTDOOR AND  
INDOOR FLOORING



ATTENTION TO DETAIL  
AND SPECIAL PIECES FOR  
AESTHETIC RESULTS THAT  
MAKE A GREAT IMPACT



RESISTANT



FROST-RESISTANT



FIRE-PROOF



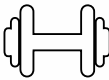
RESISTANT TO STAINS,  
ACIDS AND CHEMICAL AGENTS



RESISTANT TO SALT



RESISTANT TO MOULD AND BACTERIA



HIGHLY RESISTANT  
TO HEAVY LOADS



HIGH RESISTANCE  
TO THERMAL SHOCK

FUNCTIONAL



NON-SLIP SURFACES



RESISTANT TO VEHICULAR  
PASSAGE IF APPLIED TO A  
SCREED



ECO-FRIENDLY



LEED COMPLIANT



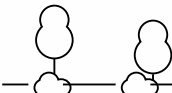
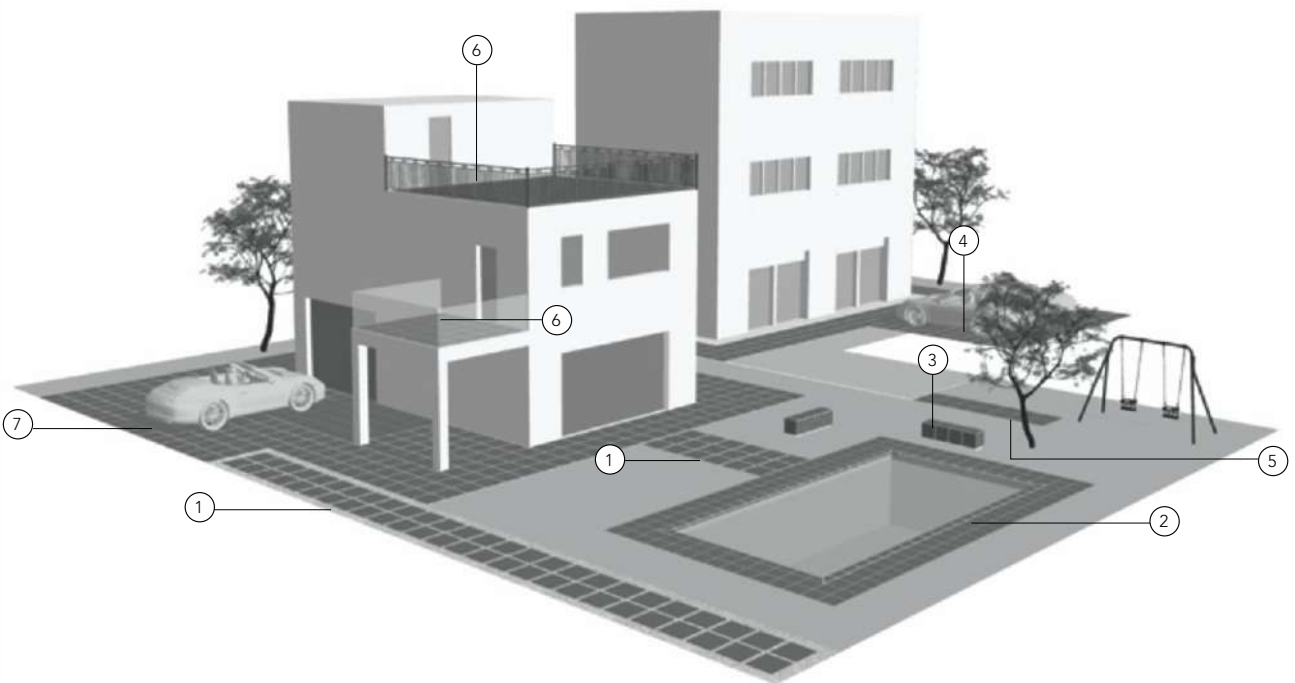
EASY TO CLEAN

ECO-FRIENDLY

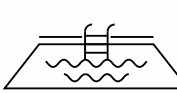
INTENDED USES

Owing to the possibility of installing it dry (on grass, sand, gravel, and elevated floors) the 20mm porcelain outdoor tile collection is the

most versatile solution for exterior floors in residential and public areas.



1 DRIVEWAYS AND  
PATHWAYS



2 SWIMMING POOLS, SPAS  
AND ADJOINING AREAS



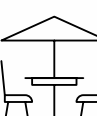
3 URBAN FURNITURE  
AND PUBLIC PLACES



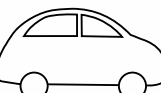
4 HIGH-TRAFFIC  
INDUSTRIAL ZONES



5 PUBLIC PARKS  
AND GARDENS



6 TERRACES AND  
BALCONIES



7 CAR PARKS  
AND DRIVEWAY AREAS



OTHER APPLICATION  
SOLUTIONS



LAYING SOLUTIONS

Outdoor porcelain 20mm tiles are an an innovative solution that is very versatile due to the numerous laying possibilities they offer: dry

installation on grass, gravel, or sand, screed with adhesive, and elevated floor installation.

DRY INSTALLATION ON GRASS



a.

Easy to lay, adjust, and move. An ideal solution for public parks and private gardens.

DRY INSTALLATION ON GRAVEL / SAND



b.

Easy to lay, adjust, and move. Boasts ideal aesthetic features to enhance contemporary buildings.

INSTALLATION ON SCREED WITH ADHESIVE



c.

Build resilient and durable outdoor spaces, pathways, driveways, and more with the installation of 20mm tiles on screed with adhesive.

ELEVATED floor INSTALLATION



d.

Easily removable, inspectable, and reusable. Ideal to be applied with different kinds of support and is apt for concealing wiring pipes, and more with accessibility.

CAUTION

- When carrying out an elevated floor installation it is recommended to check the intended use and to follow the installation instructions.  
- In the case of external dry installation, the force of the wind, in particular types of applications or geographical locations, can cause the lifting of the tiles.  
It is recommended that the designer/client always check the suitability of the installation system selected according to local regulations in force.  
Failure to follow the above recommendations may result in misuse of the product and cause injury to persons and/or damage to property.

DRY INSTALLATION ON GRASS

To create a pathway with stepping stones, first of all, it is important to determine the number of steps necessary for the entire path, making sure that the tiles are positioned equidistantly. So as to obtain maximum stability, it is recommended to

dig out about 5/8cm from the soil, and then place a fine layer of gravel. Compact the substrate and then position the tile. To allow the turf to grow well, it is advisable to leave a gap of at least 10cm between one tile and another.

SAFE AND STABLE

LONG-LASTING

EASY TO CLEAN

DRAINS

IT IS GOOD PRACTICE TO LAY THE SURFACE OF THE TILES IN LINE WITH THE TURF: THIS WAY THERE IS NO RISK OF DAMAGING THE LAWN MOWERS.

1/2

To determine the correct sizing and positioning of the flooring, place the tiles on the ground and carefully position them equidistant from each other. Mark the perimeter of the tile using a spade in the soil.

3/4

Remove the turf and dig out about 5cm of soil. Form a stable and uniform substrate using fine gravel (grain size 4/8mm).

5/6

Lay the tile, so as to have an approximately 0.5cm level difference, between the tile and the ground. To simplify tile installation it is possible to use suitable tile installation handles. Knock the tile along the edges with a rubber hammer until it is at the same level as the turf.

CAUTION

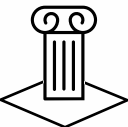
The application layers proposed are to be taken as an indication, and have the sole purpose of showing how to obtain a correct flooring.



DRY INSTALLATION ON GRAVEL / SAND

For installation on sand it is good to remember to place a geotextile on the gravel, on which to spread out a layer (from 2 to 5cm thick) of dry sand with a grain size of 0/2mm. It is necessary to compact the sand with a vibro-compacting plate

before proceeding with the installation of the tiles. For particular uses and for stressful loads, it is advisable to consult a technician in order to calculate precisely the thicknesses of the various layers of the substrate.



SAFE AND STABLE



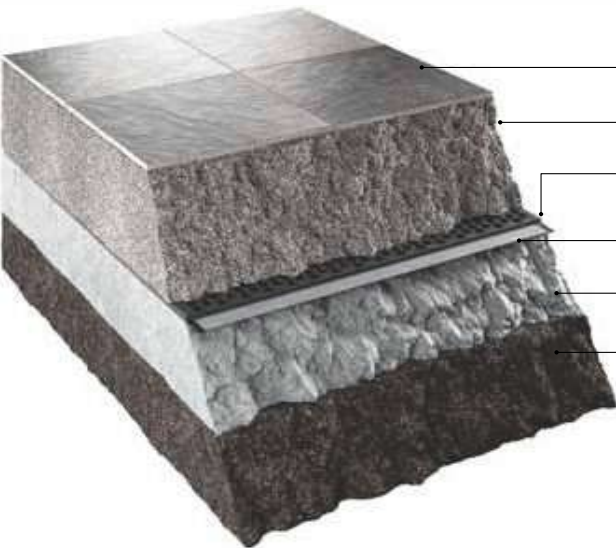
LONG-LASTING



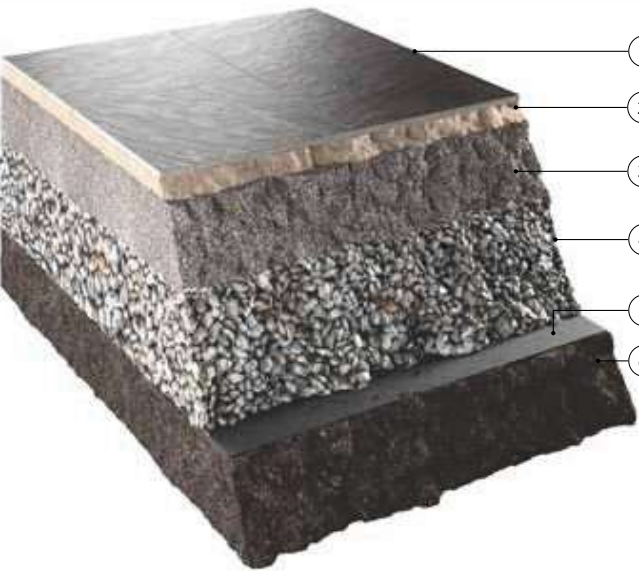
EASY TO CLEAN



DRAINS



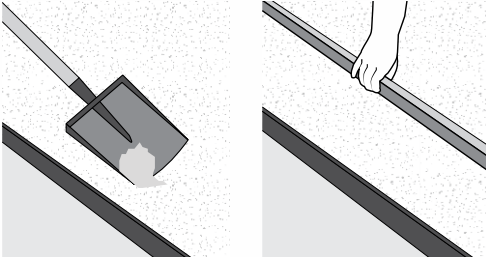
- ① Outdoor 20mm Porcelain Our Tile
- ② Gravel Ø 4/8mm (10/30cm thickness)
- ③ Honeycomb mat
- ④ Waterproof membrane
- ⑤ Screed (10/20cm thickness) with 0.5-2% inclination
- ⑥ Ground



- ① Outdoor 20mm Porcelain Our Tile
- ② Sand (2/5cm thickness)
- ③ Gravel Ø 0/20mm (20/40cm thickness)
- ④ Gravel Ø 40/80mm (30/50cm thickness)
- ⑤ Geotextile
- ⑥ Ground

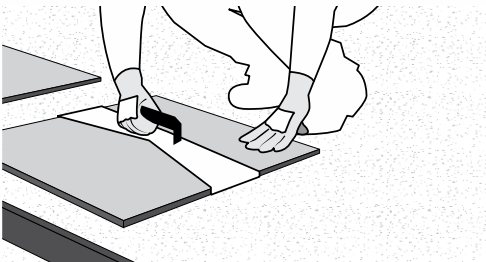
CAUTION

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1/2

Form a stable and uniform substrate using fine gravel or sand. Level the substrate with a metal straight edge.

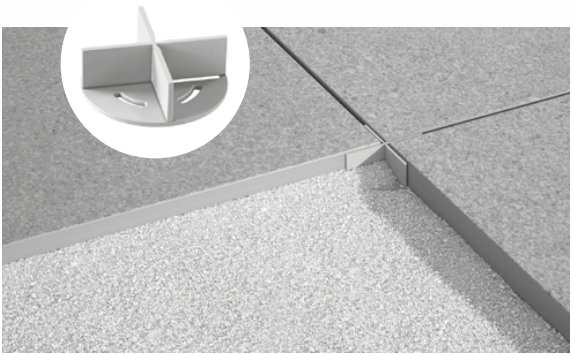


3

Position the tile and then compact the edges in order to level the tile with the substrate. It is suggested to use a joint of at least 4mm to allow good water drainage.



IN ORDER TO AVOID THE DISPLACEMENT OF THE SUBSTRATE AND CONSEQUENTLY THE TILES, THE SUBSTRATE MUST BE PARTITIONED WITH CONTAINMENT EDGES OR PERIMETER CURBS.



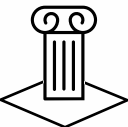
Spacers designed for laying tiles on sand or gravel are an extremely versatile and practical system despite their simplicity. The support is made up of a head with a spacer cross and a removable tip: the fins of the head cross help position the tiles and create the joint between them, ensuring that over time the flooring maintains its correct positioning. The tip is specific for application on sand: the elongated shape guarantees the anchorage and stability of the tiles, preventing them from slipping. For use on gravel, it is possible to remove the tip and place the spacer head directly on the gravel.



INSTALLATION ON SCREED WITH ADHESIVE

For installation on screed with adhesive we recommend a joint of at least 5mm. The size and position of the expansion joints must be established by the project supervisor; they must have an indicative width ranging from 4 to 12mm and divide the surface to be paved in a uniform

pattern with dimensions ranging from approximately 3x3m to 4x2.5m. To facilitate the flow of rainwater, it is always necessary to assess the slopes of outdoor paving; when laying with adhesives on screed, the slopes are determined by the latter.



SAFE AND STABLE



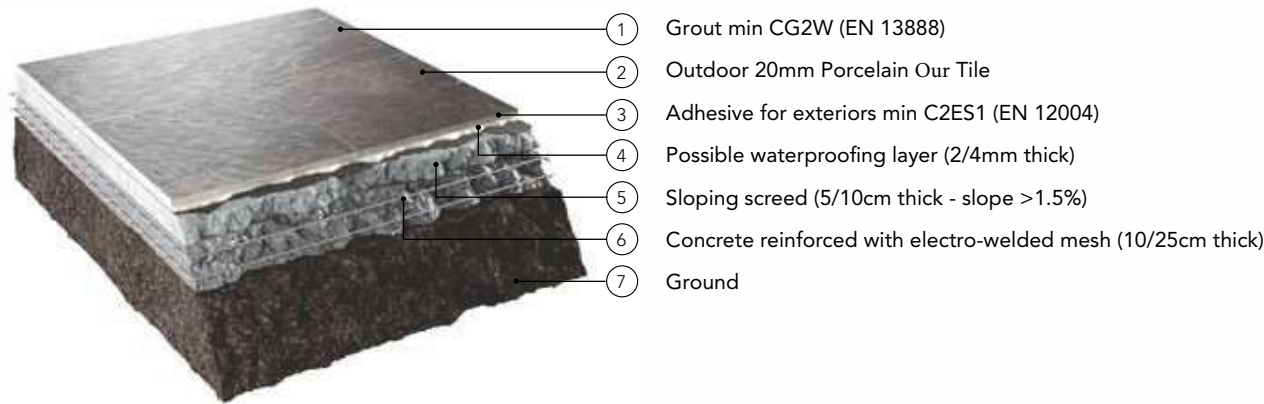
LONG-LASTING



EASY TO CLEAN



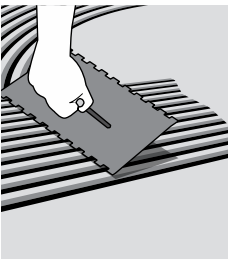
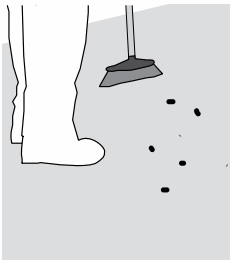
RESISTANT TO VEHICULAR  
PASSAGE



IN ORDER TO AVOID AESTHETICALLY UNPLEASANT CUTS OF THE TILES, IT IS SUGGESTED TO DEFINE THE SLOPES OF THE SCREED TAKING INTO ACCOUNT THE SIZE CHOSEN FOR THE INSTALLATION.

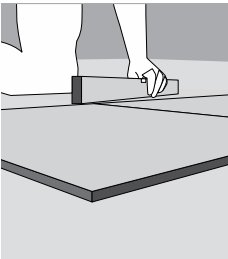
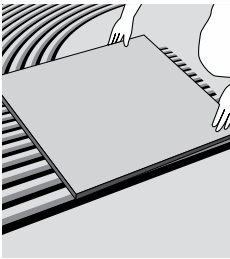
CAUTION

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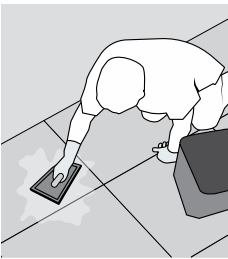
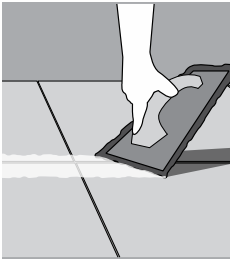
1/2

Before proceeding with the installation clean the substrate thoroughly. In order to obtain a flat floor, it is important to apply an even layer of adhesive.



3/4

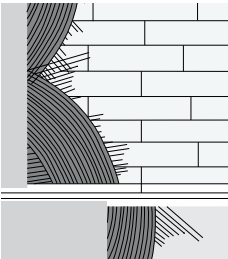
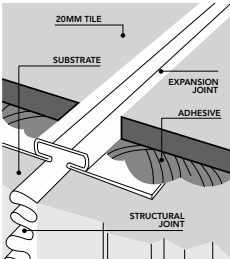
Check the planarity of the flooring regularly during the laying operations.



5/6

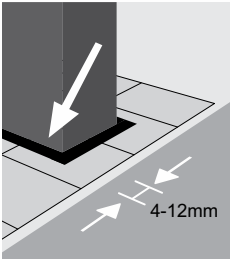
Once the installation is finished grout the flooring. Remember to observe the times indicated by the manufacturer for light foot traffic before walking on the tiles. "Post-installation" cleaning is mandatory at the end of the work and is required to remove residues of cement, lime or grout used for laying and filling the joints.

Expansion joints



1/2

In correspondence with a structural or dividing joint in the screed, it is mandatory to provide an expansion joint with a width that is at least the size of the existing one. If there are joints between different surface types, it is mandatory to provide an expansion joint.



3

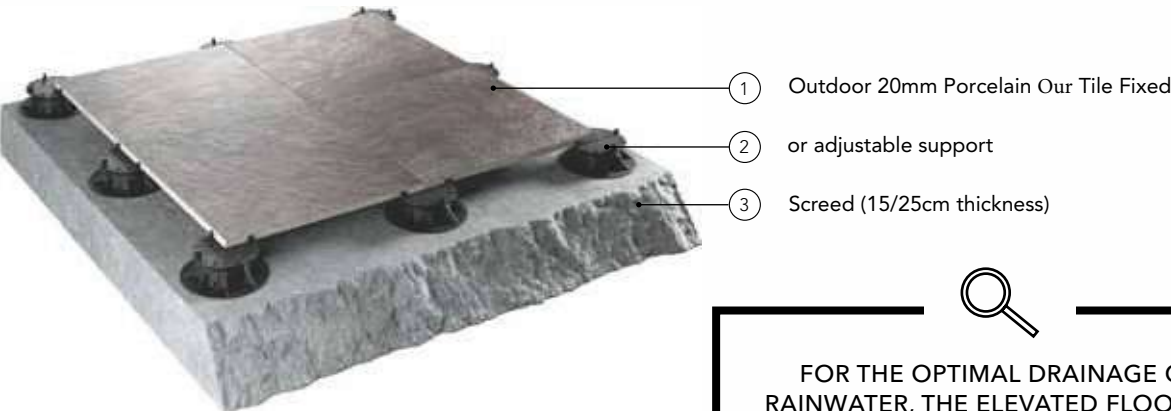
Around fixed elements of the supporting structure, such as walls, steps, columns, etc., it is mandatory to provide peripheral joints with a width of between 4 and 12mm.



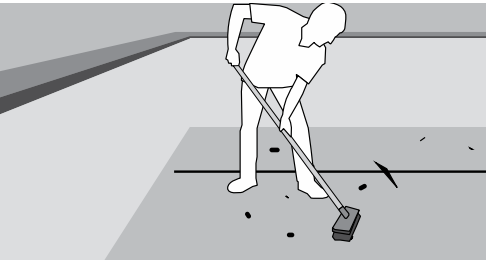
ELEVATED FLOOR INSTALLATION

The elevated floor technology offers many specific and immediately perceivable advantages: it allows the passage of cables, pipes and necessary installations to be managed easily; it enables the underfloor to be inspected easily and guarantees an effective draining of rainwater. Thanks to the presence of

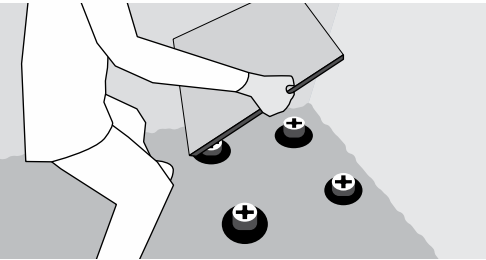
independent elements, elevated floors absorb expansion and structural movements, thus avoiding the formation of cracks on the waterproof embrane. The absence of the screed makes it possible to substantially reduce the weight that burdens the structures, while offering a high resistance to loads.



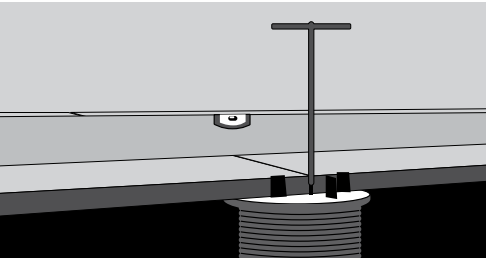
FOR THE OPTIMAL DRAINAGE OF RAINWATER, THE ELEVATED FLOORING MUST BE INSTALLED WITH A SLOPE OF BETWEEN 1.5% AND 2%.



1 The installation on the plastic supports must only been done on perfectly waterproof substrates. Before proceeding with the installation clean the substrate thoroughly.



2 With regard to the number and position of the supports, as well as the type of reinforcement on the back of the slab, it is recommended to follow the instructions given in the following table, which are essential to evenly distribute the load.

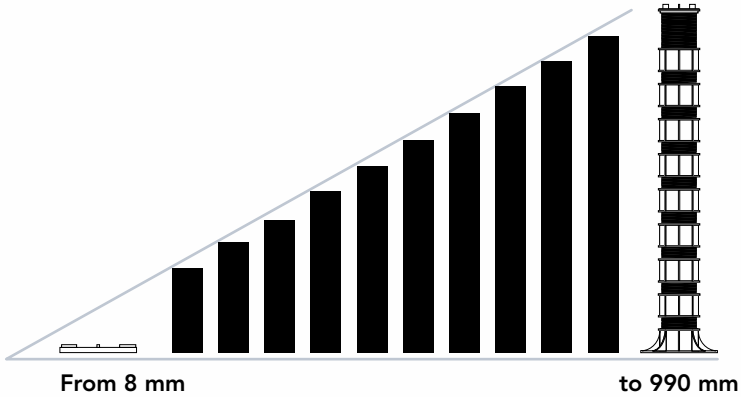


3 With the use of the special adjustment key it is possible to obtain a perfectly stable surface and with the required slope for better water drainage.

**CAUTION**  
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ELEVATED FLOOR INSTALLATION - SUPPORTS

Fixed supports and self-levelling adjustable supports



The structure of the supports consists of a base (which rests on the slab), a central screw adjustable in height and a head (on which the tile rests) which can be fixed or self-levelling with a self-adjustment system to alter inclination by up to 5°.

Technical characteristics of the supports

	They are made entirely of recycled and recyclable material
	Resistant to both acidic and alkaline solutions
	Resistant to atmospheric agents
	Resistant to temperatures of between -30 °C and +120°C
	Resistant to the crushing test with a load superior to 1 tonne
	Made of polypropylene
	Noise reduction of up to 25dB
	Possibility of using supports made with self-extinguishing material, which prevents the propagation of flames

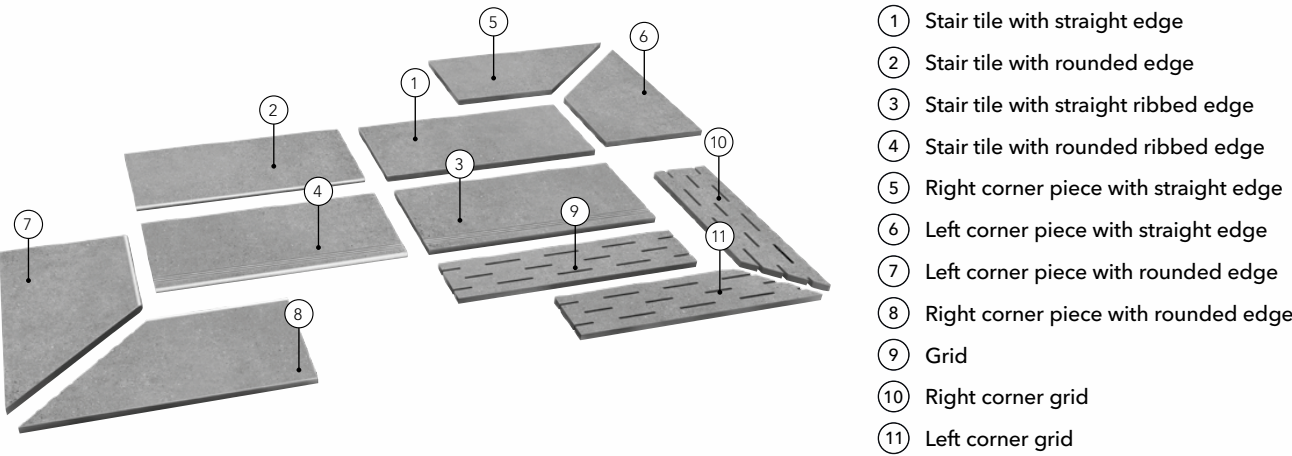
Format	Elevated floor installation up to 2cm	Elevated floor installation 2-10cm	Elevated floor installation 10-30cm	Elevated floor installation 30-99cm
60x60cm	4 SUPPORTS 3÷4 sup/m2	4 SUPPORTS 3÷4 sup/m2	4 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2	4 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2
60x90cm	6 SUPPORTS 3÷4 sup/m2	6 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2	6 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2	6 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2
60x120cm	6 SUPPORTS 3÷4 sup/m2	6 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2	6 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2	6 SUPPORTS + Reinforcement system or substructure of aluminium beams 3÷4 sup/m2



SPECIAL ELEMENTS

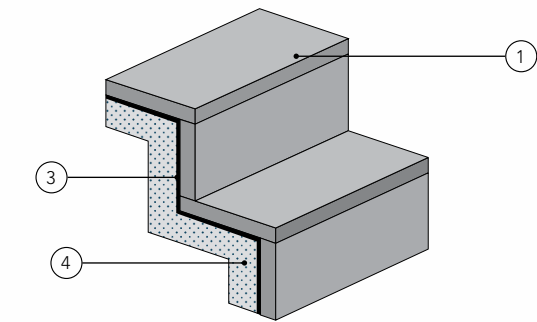
In order to guarantee excellent aesthetics and functionality for the various possible applications, the 20mm outdoor porcelain

Our tile collections have a rich set of step elements and special pieces.

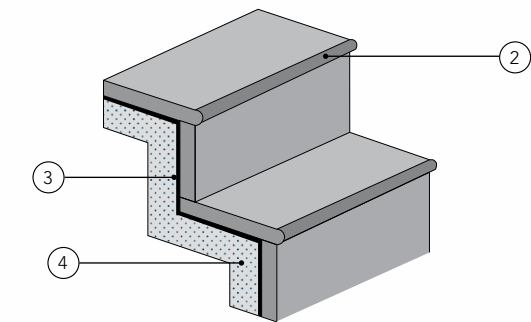


For the full range of special elements refer to the product catalogue.

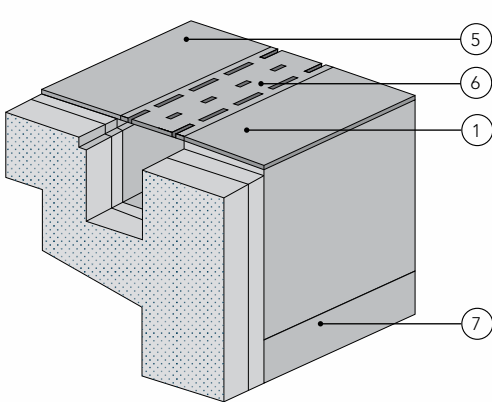
STAIR TILE WITH STRAIGHT EDGE



STAIR TILE WITH ROUNDED EDGE



SWIMMING POOL EDGE



- 1

 Stair tile with straight edge
- 2

 Stair tile with rounded edge
- 3

 Adhesive
- 4

 Screed
- 5

 Flooring
- 6

 Grid
- 7

 Swimming pool covering

CAUTION

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TECHNICAL SPECIFICATIONS

TEST DESCRIPTION	ISO-13006/EN176 GROUP BIA	MEAN VALUE OF OUR	TEST METHOD
Length & width	±0.6 %	±0.3mm	Passed
thickness 14mm	±5 %	±0.3mm	Passed
Straightness of side	±0.5 %	±0.3 %	Passed
Rectangularity	±0.6 %	±0.3 %	Passed
Surface flatness	±0.5 %	+0.35mm to -0.1mm	Passed
Surface quality	Minimum 95 %	Minimum 95 %	Passed
Water absorption	< 0.5 %	< 0.04 %	Passed
Breaking strength	> 1300N	> 1500N	Passed
Flexural strength (Average)	> 35N/mm²	> 40N/mm²	Passed
Scratch hardness of surface (Moh's scale)	> 6	> 6	Passed
Resistance to deep abrasion	<175mm³	<144mm³	Passed
Skid Resistance (Friction coefficient)	>0.4	>0.4	Passed
Bulk Density, in (g/cc)	>2	>2	Passed
Linear Thermal expansion	Max. 9.0 <sup>4</sup> x K <sup>6</sup> , Max	Max. 9.0 <sup>6</sup> x K <sup>6</sup> , Max	Passed
Thermal shock resistance	No damage	No damage	Passed
Frost resistance	Frost proof	Frost proof	Passed
Resistance to Chemical	Resistance	Resistance	Passed
Resistance to Stain	Resistant	Resistant	Passed
Moisture expansion	Nil	Nil	Passed
Colour resistance	Resistant	Resistant	Passed
Glossiness (Polished)	-	-	Passed

PACKING DETAILS

SIZE	WEIGHT/ BOX (KG)	PIC/BOX	WEIGHT/ PLT (KG)	BOXES/ PLT	PLT/CTN	BOXES/ CTN	MT²/BOX	MT²/PLT	MT²/CTN	WIGHT/ CTN
600x1200mm (20mm)	32.5	1	30	30	28	840	0.72	21.6	604.8	28000
600x900mm (20mm)	24.5	1	30	40	28	1120	0.54	21.6	604.8	28280
600x600mm (20mm)	32.75	2	30	32	26	832	0.72	23.04	599.04	28028
400x800mm (20mm)	-	-	-	-	-	-	-	-	-	-

PACKING DETAILS (PATIOPACK)

SIZE	PCS/ CRAT	M2/PCS	SQFT/ PCS	Mt2/ CRATE	SQFT/ CRATE	IN KGS/ CRATE	CRATE/ CTN	CRATE/ CTN	IN KGS/ PLT	IN KGS/ CTN
600x900mm (20mm)	13	0.54	5.81	7.02	75.56	530.40	532.71	36	730	26280
600x600mm (20mm)	13	0.36	3.88	4.68	50.38	235.76				
296x600mm (20mm)	13	0.18	1.94	2.31	25.18	58.14				
296x296mm (20mm)	9	0.09	0.79	0.79	7.10	5.60				
	48			14.80	158.21	829.89	532.71	36.00	730.00	26280.00



