



**SIMOLA**  
TILES

**20MM**   
**OUTDOOR**  
PORCELAIN TILES

**RioStone**  
OUTDOOR SURFACES





With a legacy spanning over 15 years, we are Indian porcelain tile company stands as a testament to a Journey marked by unwavering commitment and pioneering spirit. At the heart of our success lies a strategic alliance with global leaders in ceramic technology, including System, Sacmi, and more.

Fuelled by a passion for innovation, we proudly wear the badge of being a pioneer in 20mm outdoor porcelain. This accomplishment not only underscores our commitment to pushing boundaries but also showcases our ability to adapt to the evolving needs of the market.

Our foray into 20mm outdoor porcelain has catapulted us into the global arena, establishing our company as a formidable player on the world stage. The resilience of our products and the depth of our technical prowess make us a sought-after choice for those who seek excellence in porcelain tiles worldwide.





# 20MM OUTDOOR

At the heart of our essence lies an unwavering dedication to innovation, a flame that propels us ceaselessly into the realms of progress. Draped proudly in the mantle of pioneering excellence within the realm of 20mm outdoor porcelain, we not only signify the pinnacle of cutting-edge craftsmanship but also encapsulate an unyielding resolve to defy conventional limits.

The narrative of our journey through the landscape of 20mm outdoor porcelain is nothing short of transformative. From the humble roots of local recognition, we have ascended to the zenith of global eminence. In the expansive world of tiles, we have emerged not merely as participants but as formidable players on the grand stage, etching an indelible mark with our unwavering commitment to uncompromising quality.

Our innovation is not merely a buzzword but a living, breathing ethos that permeates every facet of our existence. It is the driving force behind the groundbreaking designs and avant-garde solutions that define our products. The 20mm outdoor porcelain, a testament to our pioneering spirit, stands as a beacon of our commitment to excellence, resilience, and a persistent pursuit of perfection.

In an industry where mediocrity is commonplace, we have chosen the path less traveled — the path of pushing boundaries and redefining standards. Our commitment to quality isn't a mere benchmark; it is a sacred covenant with our customers. Every tile bearing our name is a manifestation of this covenant, embodying the culmination of precision, durability, and aesthetic brilliance.

As we navigate the global stage, our presence is not just a representation of our brand but a reflection of a culture deeply rooted in the belief that true progress is achieved through ceaseless innovation. We stand tall, not only as pioneers in 20mm outdoor porcelain but as torchbearers of a legacy that places relentless innovation at its very core.

In the grand tapestry of the tile industry, our thread is one of boldness, creativity, and a pioneering spirit that transcends boundaries. The journey from local prominence to global eminence is a testament to our resilience, a journey fueled by the passion to shape the future and leave an enduring legacy in the world of 20mm outdoor porcelain.

20MM





# INDEX

20MM  OUTDOOR

20MM



5

SIZES

40

SERIES

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## CEMENT



## MARBLE



## STONE



## STONE





# INTRODUCTION

In the realm of outdoor design, a revolution is underway, and its name is Simola's 20mm Outdoor Porcelain. As concrete jungles give way to spaces that seamlessly blend nature and architecture, the popularity of these durable and versatile tiles has witnessed an unprecedented surge.

Gone are the days when outdoor spaces were confined to functionality alone. Simola's 20mm Outdoor Porcelain marries form and function, offering a perfect union of aesthetic appeal and durability. From patio retreats to expansive garden landscapes, these tiles redefine the possibilities of outdoor design.

The allure of 20mm Outdoor Porcelain lies not only in its contemporary designs but also, in its ability to withstand the test of time. Resilient against the whims of weather and the passage of seasons, these tiles retain their elegance, ensuring that outdoor spaces remain a source of pride year after year.

Versatility is the hallmark of 20mm Outdoor Porcelain. Whether creating a sleek modern terrace or a rustic garden pathway, these tiles effortlessly adapt to diverse design aspirations. The flexibility they afford allows architects and homeowners to transform outdoor spaces into personalized expressions of style.

The surge in popularity is not just about aesthetics; it's also a testament to the practical advantages offered by 20mm Outdoor Porcelain. Low maintenance requirements make these tiles an attractive choice for those seeking both visual appeal and ease of upkeep, contributing to their widespread acclaim.

As the world leans towards sustainable practices, 20mm Outdoor Porcelain emerges as an eco-friendly option. With responsible manufacturing practices and a longer lifespan compared to traditional outdoor flooring, these tiles align seamlessly with the ethos of environmentally conscious design.

The increasing popularity of 20mm Outdoor Porcelain signifies more than just a trend; it marks a shift in the way we approach outdoor living. As a canvas for creative expression and a testament to resilience, these tiles have become the cornerstone of contemporary exterior design, setting the stage for a new era of outdoor elegance.

ENDURING ELEGANCE:  
TIMELESS BEAUTY,  
SEASON AFTER SEASON



ANTI-SLIP CTE3/R11  
SOFTER TEXTURE



LOW MAINTENANCE,  
HIGH IMPACT:  
A WINNING COMBINATION





## RESIDENTIAL AND COMMERCIAL

The ease of installation and diverse formats empower designers and homeowners to create harmonious outdoor spaces. Whether it's a sleek terrace or the periphery of a sparkling pool, Simola's 20mm outdoor porcelain offers a versatile canvas. The ability to use the same material across different areas ensures a cohesive visual appeal, enhancing the overall elegance of the space.

Simola's commitment to design excellence extends beyond outdoor spaces. The collections boast a range of standard thicknesses, allowing for a seamless transition from exterior to interior. By bringing the beauty of outdoor porcelain indoors, a visual uniformity is achieved, creating a sense of harmony that resonates throughout the entire living space.

Simola's 20mm outdoor porcelain, with its combination of resistance, versatility, and design excellence, introduces a new era of outdoor living. Whether for private residences or public spaces, these tiles are the key to unlocking a realm of possibilities, where every detail contributes to the creation of spaces exuding harmony and elegance.



### RESIDENCE AREA



GARDENS



STAIRS



TERRACES



WALLS



PATIOS



POOLS

10

11

### PUBLIC AREA



INDUSTRIAL AREAS



OUTDOOR RESTAURANTS



SEASIDE AREAS



PUBLIC OUTDOOR AREAS



PUBLIC POOLS



RESIDENTIAL AREAS





## INDOOR AND OUTDOOR

In the world of design and architecture, the concept of continuity In & Out is a powerful tool that empowers designers and architects to create a harmonious blend between interior and exterior spaces. This seamless transition opens up a realm of possibilities, multiplying options for functionality and performance in their projects.

Continuity of simola's 20mm outdoor porcelain as In & Out is akin to a design symphony where the visual language flows seamlessly from indoor to outdoor spaces. Architects and designers, armed with this concept, can craft spaces that narrate a story of interconnectedness, where each element complements the other, fostering a sense of unity and coherence.



# ADVANTAGES



EASY INSTALATION



SCRATCH RESISTANT



FADE RESISTANT



EASY TO CLEAN



ANTI-SLIP



FROST PROOF



RESISTANT TO SALTS



RESISTANT TO MOSS AND MOLDING



EASY TO REPLACE



RESISTANT TO ACID AND CHEMICALS



ECO FRIENDLY



RESISTANT TO LIGHT TRAFFIC



STAIN RESISTANT



NO SEALING NEEDED



LOW MAINTENANCE COST



RESISTANT TO THERMAL SHOCK



# LAYING INSTALLATION SOLUTIONS



## TRADITIONAL LAYING SYSTEM

### HOW TO INSTALL ON SCREED

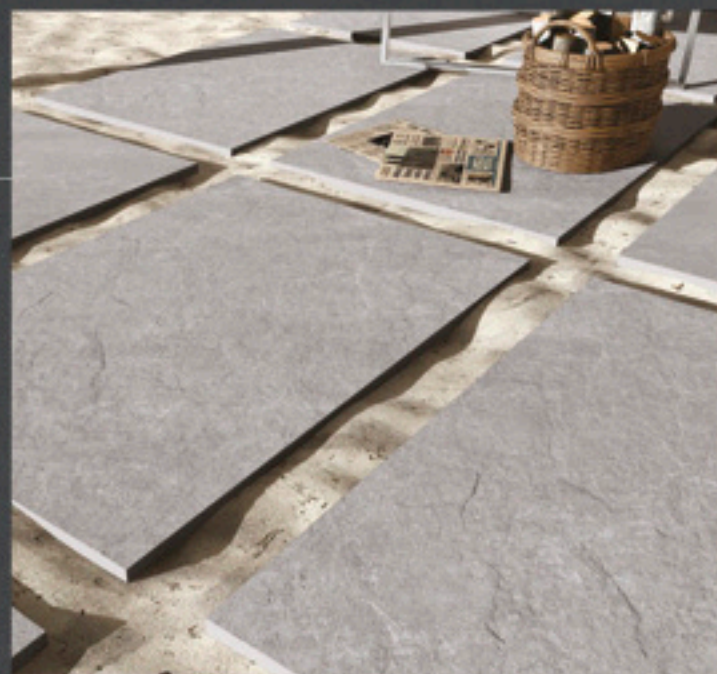
- Dig up and compact the ground
- Place a layer of crushed stone and gravel.
- Place the slab including optional steel mesh.
- Install 20MM using an exterior-rated elastic adhesive.
- Leave a joint of at least 2 mm and foresee the expansion joints.



## SAND LAYING SYSTEM

### INSTALLATION ON SAND CAN BE DONE IN TWO WAYS

- 1. ON SUBSTRATE, TO IMPROVE STABILITY OVERTIME**
  - Dig 20 cm into the sandy ground.
  - Position and compact crushed stone or gravel layer (Granulometry 4-8 mm)
  - Add a 2 cm sand layer Dry lay Rio Stone 20MM.
- 2. DIRECT**
  - Level and compact the sand
  - Dry lay Rio Stone 20MM



## GRAVEL LAYING SYSTEM

### HOW TO INSTALL

- Dig the soil at least 10 cm deep in warm and dry climate, or deeper in cold or wet climates.
- Compact the soil on the bottom and ensure it is leaning (2%) to avoid water stagnation.
- Optional - place a layer of geotextile.
- Place and compact a layer of crushed stone or gravel (size 4-8 mm).
- Place and compact a layer of fine gravel or sand (size 2-5 mm) to ease the leveling of the surface.
- Ensure the surfaces levelled using a straightedge. A slight slope (1%) is recommended to ensure a proper drainage of the floor.
- Lay 20MM RioStone dry leaving joints at least 2 mm wide. Tile spacers can be used to ease installation. Ensure the floor is levelled with a straightedge and use a rubber hammer to correct small differences in height.
- Fill the joints with very thin sand (size 0-3 mm) or polymerio sand.



## GRASS LAYING SYSTEM

### INSTALLATION ON GRASS CAN BE ACCOMPLISHED IN TWO WAYS

- 1. ON GRAVEL BASE**
  - Remove the Grass in the area underneath 20mm
  - Dig 50cm deep in warm and dry climate, or deeper in cold or wet climate
  - Compact the Soil
  - Fill the excavated area with gravel (size 4-8mm) or sand compact it
  - Lay 20mm RioStone Dry
- 2. DIRECT**
  - Place the tile on grass leaving 4-5cm wide joints to allow the grass to grow.
  - Result will be long lasting but stability will be subject to soil movement.



## RAISED LAYING SYSTEM

### HOW TO INSTALL

- On terraces or accessible attics, it is possible to build a raised level flooring that still allows rainwater drainage.
- After the slab and its sloping screed are complete, install the water roofing membrane.
- Position the pedestals according to the chosen sizes, if necessary use the slope connectors.
- During the installation, adjust each pedestal to achieve a flat floor.





## SIZES

60x60cm | 600x600mm

80x80cm | 800x800mm

60x90cm | 600x900mm

60x120cm | 600x1200mm

30x120cm | 300x1200mm

18

19



# Cement *Collection*

In the realm of exterior design, tiles with a seamless nature stand as a testament to the pursuit of visual harmony and uninterrupted beauty. Meticulously crafted to create a continuous and unbroken visual flow across surfaces, these tiles redefine the aesthetics of a space, fostering an atmosphere of elegance and sophistication.

20MM  OUTDOOR PORCELAIN





# ROCKLAND

RioStone



Rockland Beige 60x90cm



## COLORS



Rockland Lgy 60x90cm



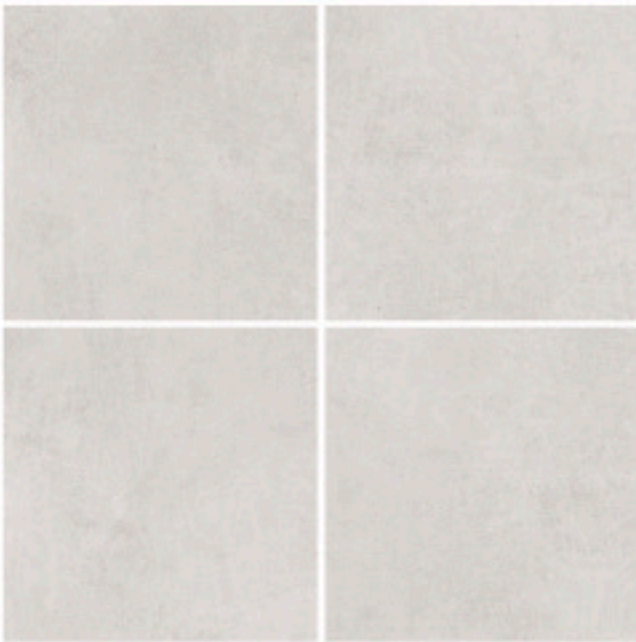
Lgy



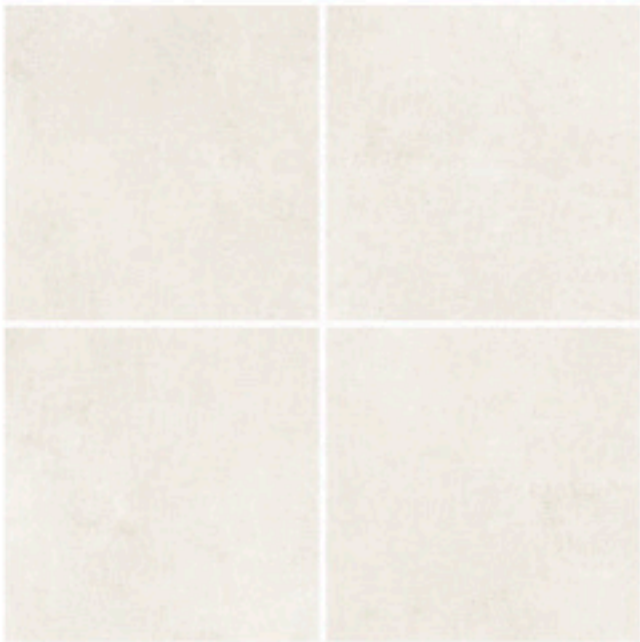
20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Lgy 60x80cm



Beige 60x80cm



Grey 60x80cm



Rockland Lgy 60x80cm



Rockland Grey 60x80cm





Lgy 60x90cm



Beige 60x90cm



Grey 60x90cm



Rockland Lgy 60x90cm



Rockland Grey 60x90cm





# STATION

RioStone



Station Bianco 60x90cm



## COLORS



Station Caffee 60x90cm



Caffee



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Grey 60x60cm



Bianco 60x60cm



Caffee 60x60cm



Station Grey 60x60cm



Station Caffee 60x60cm





Grey 60x90cm



Bianco 60x90cm



Caffee 60x90cm



Station Grey 60x90cm



Station Caffee 60x90cm







Adira Caffee 60x90cm



## COLORS



Adira Beige 60x90cm

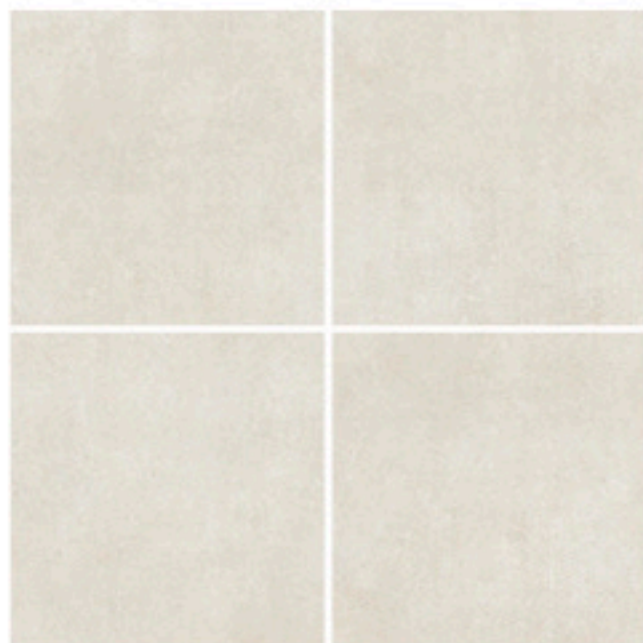
Beige



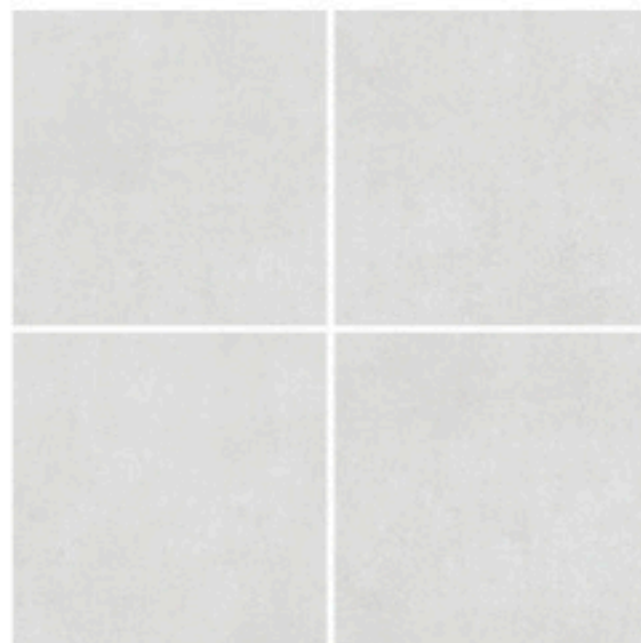
20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Beige 60x60cm



Silver 60x60cm



Caffee 60x60cm



Verde 60x60cm



Adira Beige 60x60cm



Adira Caffee 60x60cm





Silver 60x90cm



Beige 60x90cm



Verde 60x90cm



Caffee 60x90cm



Adira Silver 60x90cm



Adira Verde 60x90cm





# SOULSTONE

RioStone



Soulstone Ash 60x60cm | 60x90cm



## COLORS



Soulstone Grey 60x60cm



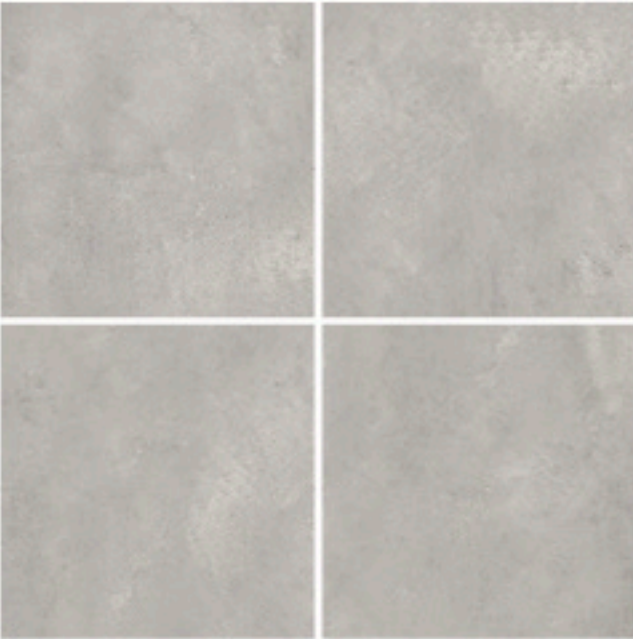
Grey



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Grey 60x80cm



Ash 60x80cm



Beige 60x80cm



Soulstone Grey 60x80cm



Soulstone Beige 60x80cm





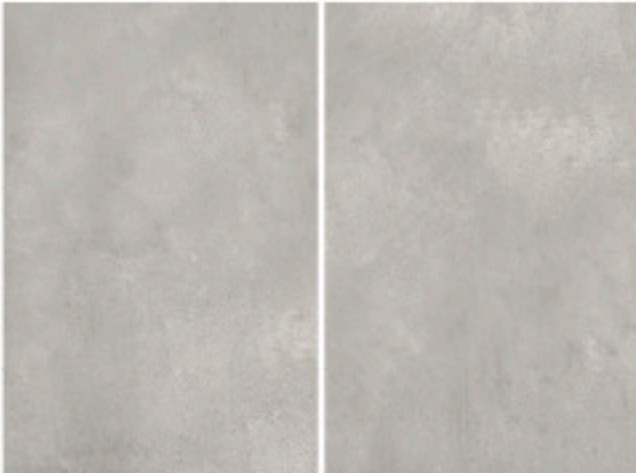
Ash 60x90cm



Beige 60x90cm



Grey 60x90cm



Soulstone Ash 60x90cm



Soulstone Grey 60x90cm





# LIMESTONE



Limestone Ivory 60x90cm



## COLORS



Limestone Grey 60x90cm



Grey





Ivory 60x60cm



Grey 60x60cm



Grey 60x90cm



Ivory 60x90cm



Limestone Ivory 60x90cm



Limestone Grey 60x90cm





# CEMENTINO



Cementino Ash 60x90cm



## COLORS



Cementino Grey 60x90cm



Grey

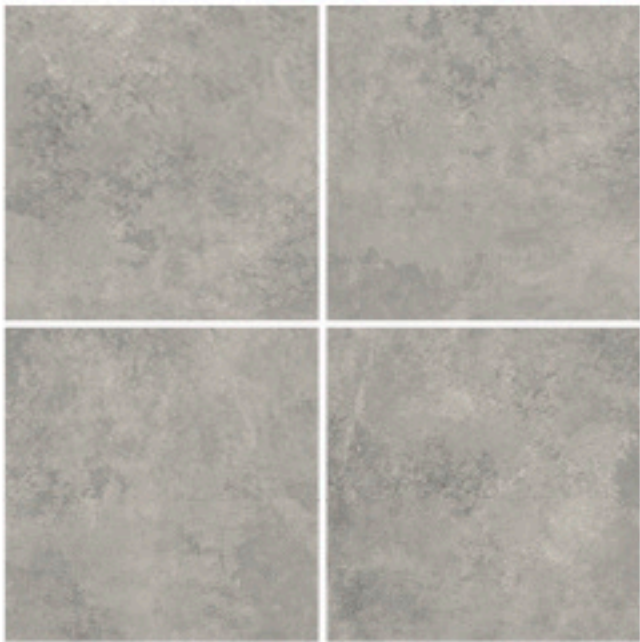




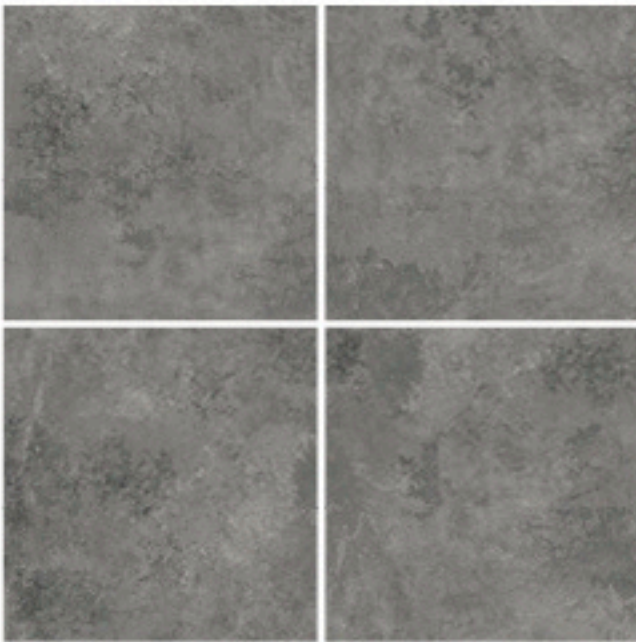
Ash 60x60cm



Grey 60x60cm



Nero 60x60cm



Beige 60x60cm



Cementino Ash 60x60cm

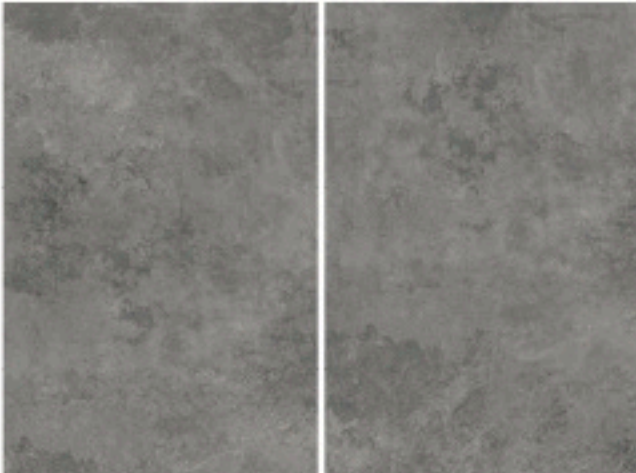


Cementino Nero 60x90cm





Nero 60x90cm



Ash 60x90cm



Beige 60x90cm



Grey 60x90cm



Cementino Nero 60x90cm



Cementino Beige 60x90cm







Arezzo Lgy 60x60cm



## COLORS



Arezzo Dgy 60x90cm



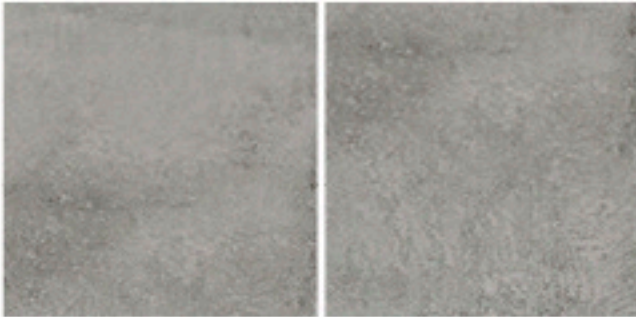
Dgy



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Dgy 60x60cm



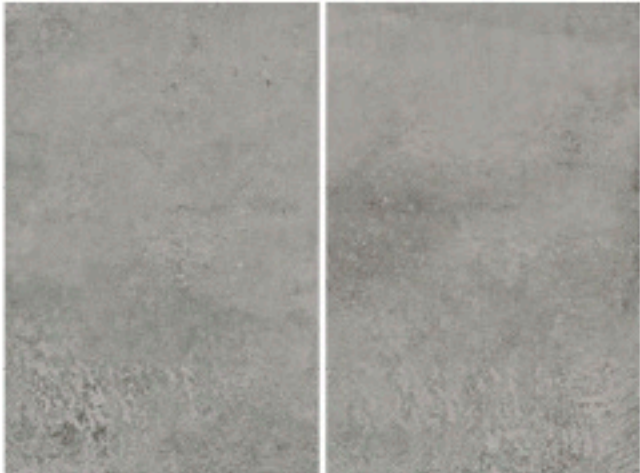
Lgy 60x60cm



Lgy 60x90cm



Dgy 60x90cm



Arezzo Dgy 60x60cm



Arezzo Lgy 60x90cm







Aosta Grey 60x90cm



## COLORS



GREY



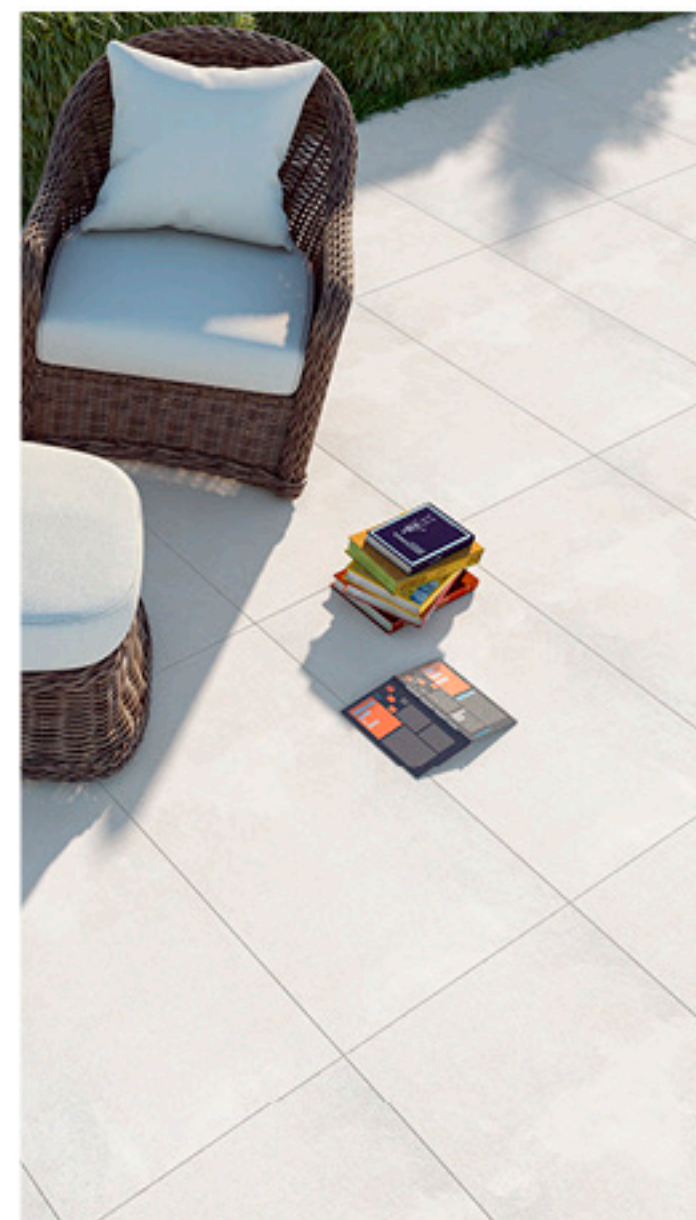
WHITE



CREMA

Aosta White 60x90cm

White



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm

60  
61

simolain | riostonein



Aosta Grey 60x60cm



Aosta White 60x60cm



Aosta Crema 60x60cm



Aosta Grey 60x60cm



Aosta Crema 60x60cm





White 60x90cm



Grey 60x90cm



Crema 60x90cm



Aosta White 60x90cm



Aosta Crema 60x90cm





# Marble *Collection*

Marble, renowned for its timeless beauty and unrivaled elegance, has long been revered as a symbol of opulence and sophistication. As a flooring material, marble transcends trends, imparting a sense of luxury and grandeur to spaces.

20MM  OUTDOOR PORCELAIN





# STATUARIO

RioStone



Statuario Nevo Extra 60x90cm



## COLORS



Statuario Nevo Extra 60x90cm



Nevo Extra



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Nevo Extra 60x60cm



Nevo Extra 60x90cm



Statuario Nevo Extra 60x90cm







Royal Carrara 60x60cm



## COLORS



CARRARA

Royal Carrara 60x90cm



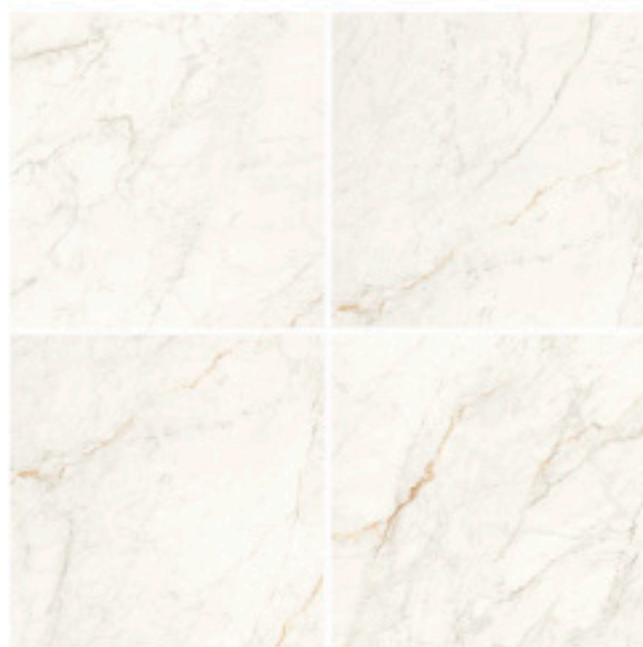
Carrara



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Royal Carrara 60x60cm



Royal Carrara 60x90cm



Royal Carrara 60x80cm





# Stone *Collection*

In the world of design, the aesthetic value of stone transcends mere functionality. Renowned for its timeless elegance, stone stands as a testament to the artistry of nature, captivating the senses and transforming spaces into breathtaking masterpieces.

20MM  OUTDOOR PORCELAIN





# KANDLA GREY



Kandala Grey Mix



## FINISHES



Kandala Grey 60x90cm



Grey



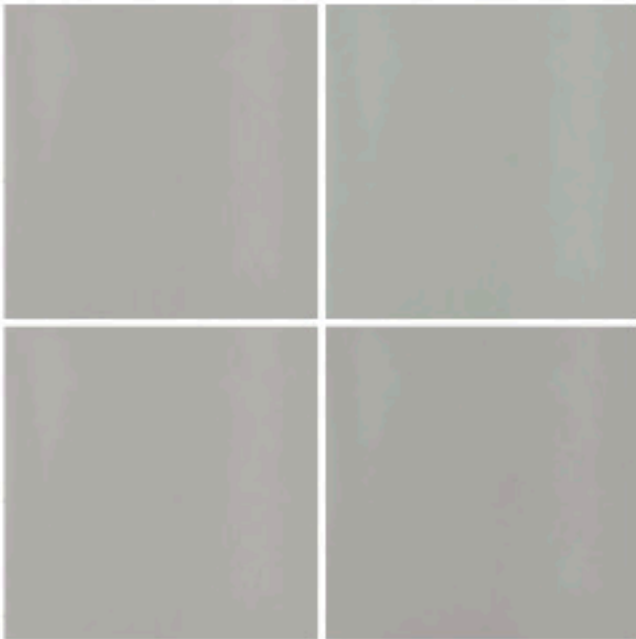
20MM  OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Grey 60x80cm



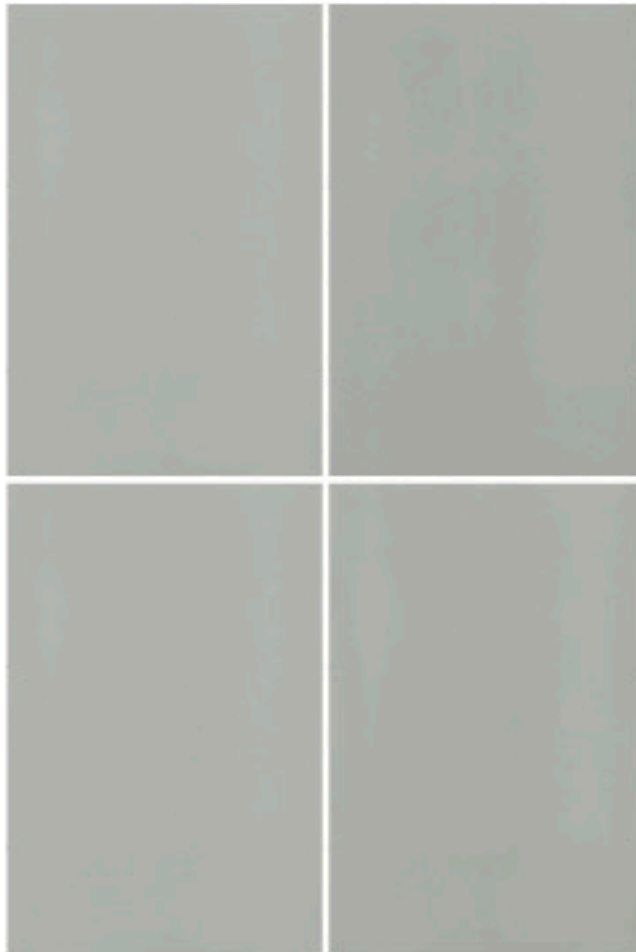
Grey Swan 60x80cm



Grey 60x90cm



Grey Swan 60x90cm



Kandla Grey Swan Mix





# RAJ GREEN



Raj Green 60x90cm



## FINISHES



Raj Green Swan Mix



Raj Green



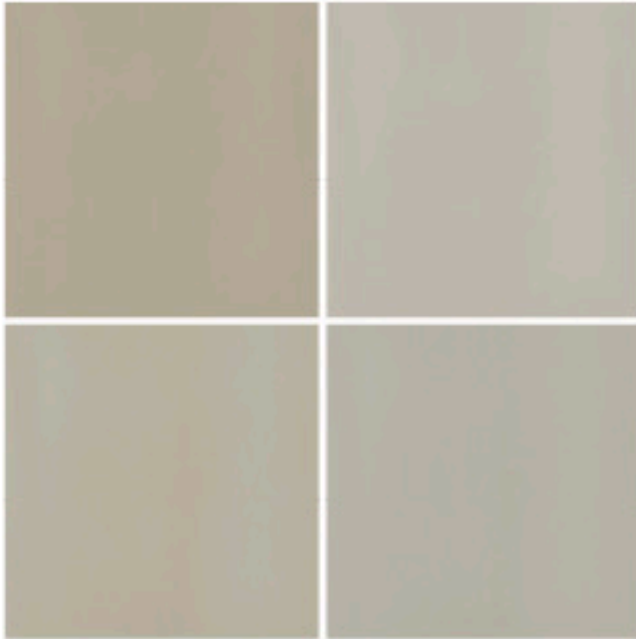
20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Raj Green 60x60cm



Raj Green Swan 60x60cm



Raj Green 60x90cm



Raj Green Swan 60x90cm



Raj Green Swan Mix





# RAPULANO

RioStone



Rapulano Mix Tan 60x90cm



## COLORS



Rapulano Mix Nero 60x90cm



Mix Nero



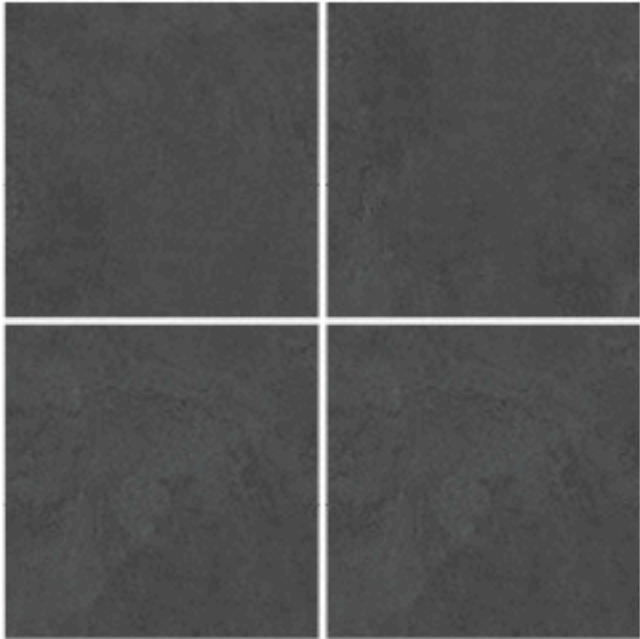
20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm



Mix Tan 60x60cm



Mix Nero 60x60cm



Mix Beige 60x60cm



Mix Bianco 60x60cm



Rapulano Mix Tan 60x60cm

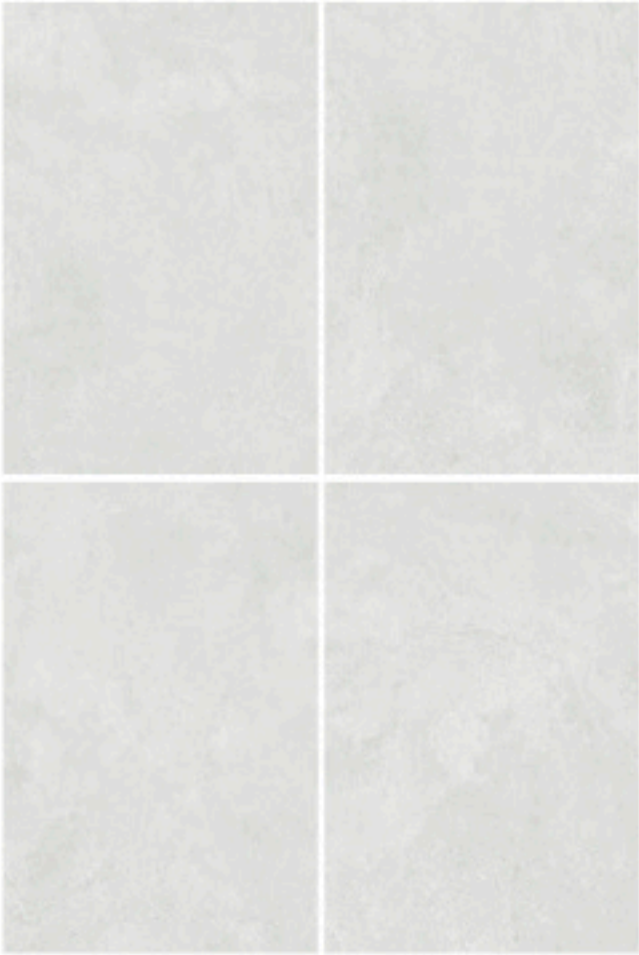


Rapulano Mix Beige 60x60cm





Mix Bianco 60x90cm



Mix Tan 60x90cm



Mix Nero 60x90cm



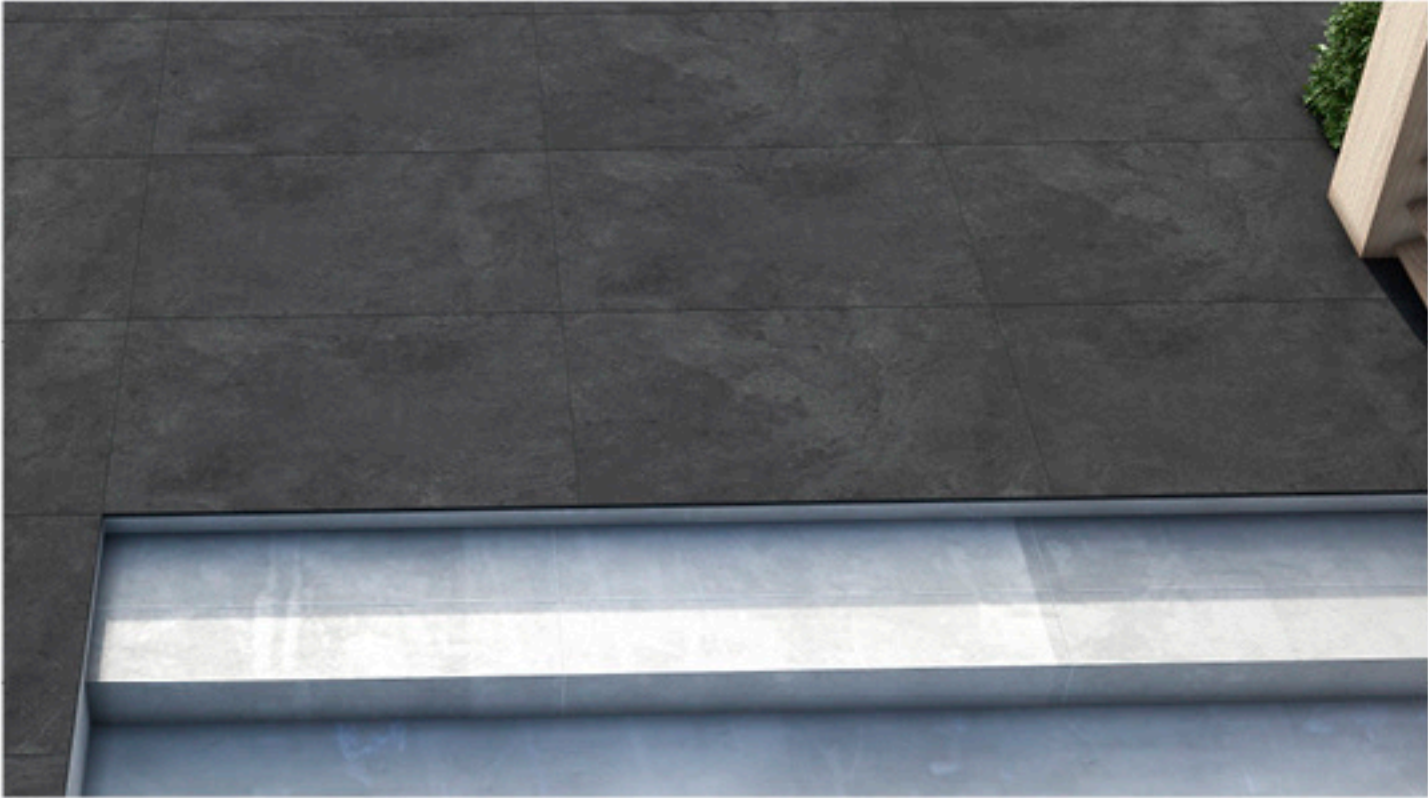
Mix Beige 60x90cm



Rapulano Mix Bianco 60x90cm



Rapulano Mix Nero 60x90cm







Rextron Caffee 60x90cm



COLORS



Rextron Silver 60x90cm



Silver





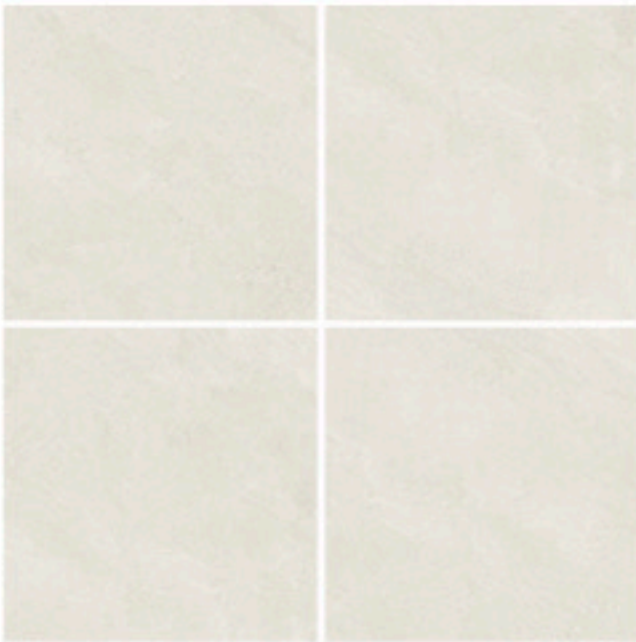
Silver 60x60cm



Caffee 60x60cm



Beige 60x60cm



Rextron Silver 60x60cm



Rextron Beige 60x60cm





Beige 60x90cm



Silver 60x90cm



Caffee 60x90cm



Rextron Beige 60x90cm



Rextron Caffee 60x90cm





# SANDROCK

RioStone



Sandrock Nero 60x60cm



## COLORS



Sandrock Beige 60x90cm

Beige



20MM ■ OUTDOOR PORCELAIN | 600x900mm / 60x90cm | 600x600mm / 60x60cm