

INTERIOR DESIGN
CONCEPTION
DECORATION TECH
CERAMIC
ANTISLIP
POLISHED
IDEA
PORCELAIN
EXTERIOR DESIGN
ARCHITECTURE
MODERN STYLE IDEA ART
GLAZED
ENGINEERING
MOSAIC
DECORATION
TILE DESIGN
GOLDIS TILE
LANDSCAPE ANTIACID



GENERAL CATALOGUE





Tile Your Dreams

ABOUT US



Our company was founded in 2002, and today, more than 20 years later, we continue to passionately experience the authentic spirit of a history that continuously renews itself while remaining faithful to our core values, like innovation, technology, ethics and social and environmental sustainability.

WWW.GOLDISTILE.COM





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40x120 cm.

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40x120 cm.

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40x40 cm.

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40x40 cm.
Hard Stone

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30x30 cm.

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HEXAGONE

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40x40 cm.

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PORCELAIN TILES. A SAFE CHOICE.

Porcelain Tile
Porcelain tile is made of refined clay and other natural elements. After being kiln-fired, the tiles are either left in their natural state or transformed to look like stone, wood, concrete, or other materials. The clay-based construction makes porcelain tile a subtype of ceramic tiles; however, porcelain tile has a harder construction and greater durability than non-porcelain ceramic tile varieties.

Porcelain is a type of ceramic tile that is characterized by being stronger, harder, and even more water-resistant than ordinary ceramics—which are already quite durable. Porcelain tile achieves this by using clays with finer particles fired at a higher temperature, which creates a harder, less porous surface than can be achieved by standard ceramic tiles. This inherent versatility gives ceramic tile the ability to provide a number of benefits as a flooring, such as durability and design flexibility.



Time
IS ON
OUR SIDE.



GoldisTile
Tile Your Dreams

At Goldistile the most advanced systems are complemented by an extensive expertise in ceramic tiles rich in experience and quality. Process innovation is permanent and oriented towards industrial efficiency, with consequent positive effects on the product and service, as demonstrated by the new logistics hub, which completes the fully automated and digitized production.

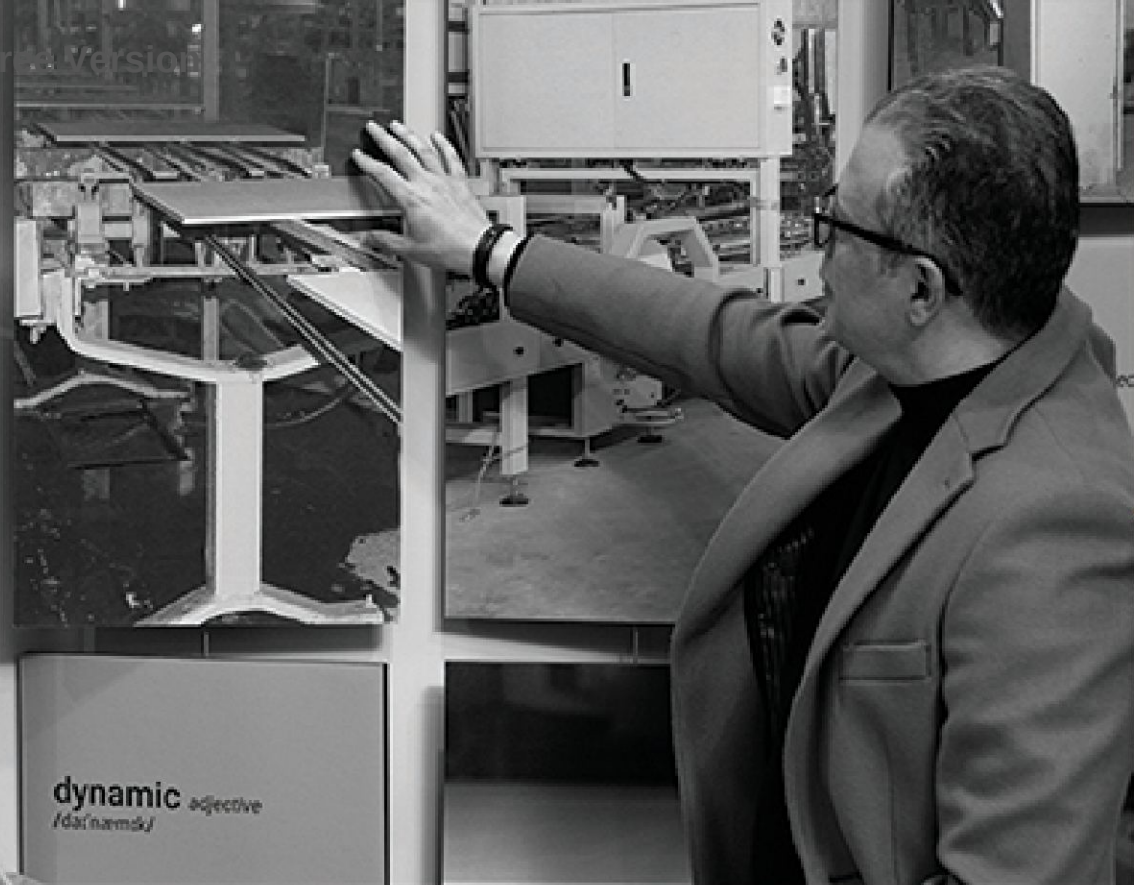


AUTHENTIC INSPIRATION

 **GoldisTile**
Tile Your Dreams

To create a new collection, we seek out the most original sources of inspiration wherever they may be. The rarest stones and marbles, the most authentic woods, and the surfaces that best reflect a contemporary character are interpreted until an innovative material of absolute excellence and quality is achieved, fully conveying the meaning and style of Made in IRAN throughout the world.





dynamic adjective
/daɪˈnæmɪk/



PERMANENT INNOVATION

At GOLDIS TILE the most advanced systems are complemented by an extensive expertise in ceramic tiles rich in experience and quality. Process innovation, is permanent and oriented towards industrial efficiency with consequent positive effects on the product and service, as demonstrated by the new logistics hub, which completes the fully automated and digitized production.

CREATIVITY



 **GoldisTile**
Tile Your Dreams



A strong
commitment to
ethical, sustainable
growth.



The Goldis Tile Group grows through ongoing innovation of its strategies and processes, making decisions that have an impact on the entire production district and therefore inevitably taking on a major responsibility.

The key value guiding the Group is the drive toward innovation rather than the race to keep up with the trends on today's volatile markets. The Goldis Tile Group is the originator of new technologies, creative ideas, new solutions and human and professional appreciation of every single person working with the Group.

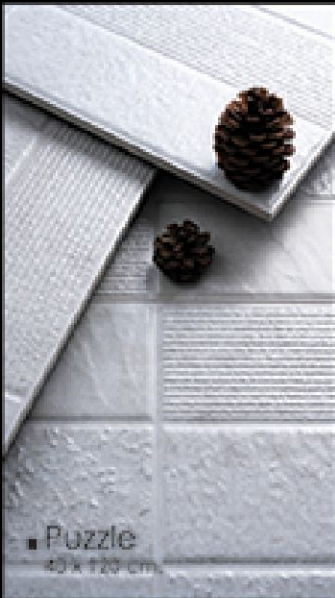


50%
of world's forests
have disappeared



The Look You Need

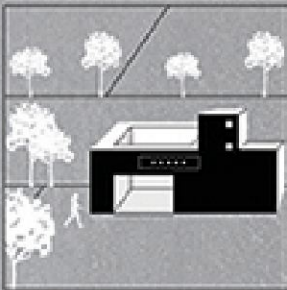
Goldis Tile offers a very rich variety of textural effects so as to always find the right uncompromising inspiration. Each material is a prototype of beauty: marble, onyx, metal, stone, concrete.



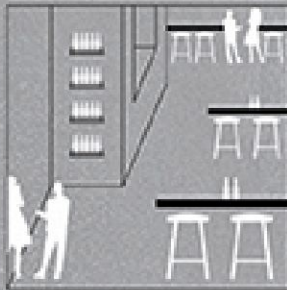
Strength and beauty. Together

GoldisTile
Tile Your Dreams

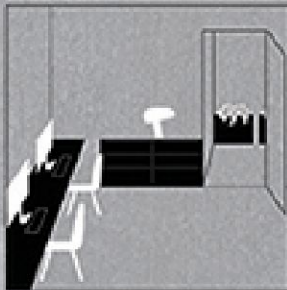
Hotel / Wellness



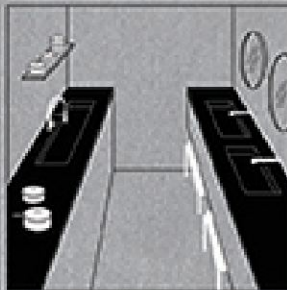
Shop / Restaurant



Office / Hall

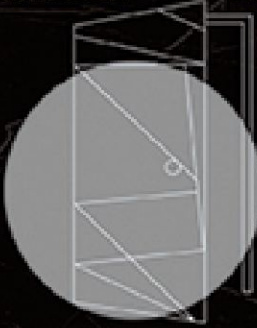


Kitchen / Bathroom



Goldis Tile is technical ceramic featuring diverse sizes, with the characteristics of porcelain stoneware.

These Tiles of exceptional beauty and versatility do not fear the ravages of time.



Our Creative Path

Goldis Tile company with 18 years experience of this industry, with aim of innovation and providing unique services in the tile, ceramic porcelain was established in 2003.

Goldis Tile has always tried to provide the best quality and the latest products to the customers. Also the company has a professional design department and installation team. The latest products of industry, diversity of products and professional services have created a club of loyal customers for Goldis Tile which we believe is our biggest asset. At this moment we are grateful to announce that, « we are presenting pocelain tile with latest italian technology ». It has been always important for us to let our clients enjoy life with the latest products in this industry.

Goldis Tile World Wide.



- Tehran
- Yazd
- Karaj
- Isfahan
- Shiraz
- Tabriz
- Mashhad
- Gom
- Gorgan
- Kerman
- Ardebil
- Hamedan
- Bandar Abbas
- Gheshm
- & ...



Flagship Store

Design and creativity



GoldisTile has embarked on a strategy of visibility and physical presence in the main international design hotspots by opening showrooms and commercial locations that can support the best architects, interior designers, and customers in their work thanks to specialized consulting for each project.



IRAN
Tehran

GoldisTile
Tile Your Dreams



CATALOGUE

GUIDE

Technical characteristics

 Wall Tile	 Rectified	 Marble	 Laying System
 Floor Tile	 Glass	 Polished	 Satin Finish
 Porcelain Tiles	 Multi-Functional Look for wall or wall to floor tile	 Multi Shaded	 Semi Polished
 Non Repeating Design	 Thickness	 Natural Marble	 White Body
 Frost Resistant	 Structure		

Technical Features

 Anti Slip	 Easy to Clean
 Interior Use	 Exterior Use
 Resistance to Flexion	 Humidity Resistant
 Does not Absorb Smells	 Stain Resistant
 Fire Resistant	 Divisible

PRODUCT CHARACTERISTICS

Due to the quality of our raw materials we obtain high quality products with excellent technical features. Through our exclusive design we deliver decorative solutions for a wide variety of settings, both interior and exterior.

 Floor & Wall Tile	 Offices	 Hospitals
 Hotels	 Restaurants	 Air terminals
 Domestic applications	 Schools	 Shopping center

USER

GUIDANCE

 **GoldisTile**
Tile Your Dreams



60 x 120 cm.
COLLECTION



Available Sizes

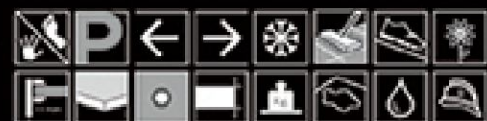
ALDER COLLECTION

60 x 120 cm.

- Alder Decor
- Matt
- Different Faces: 3
- Color: Brown , Gray



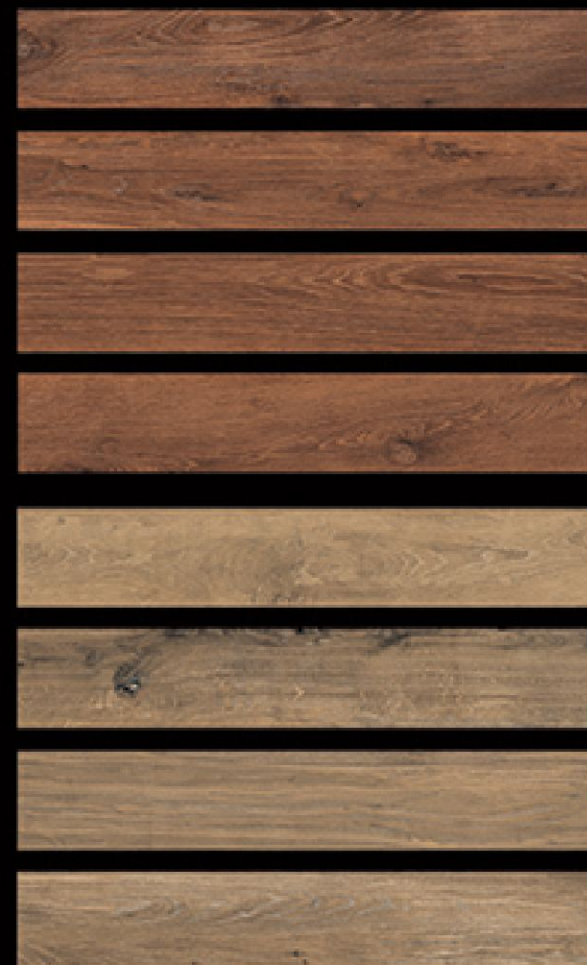
20 x 120 cm.



- Different Faces: 18
- **Matt**
- Color: Brown , Gray Ivory, Cream, Beige

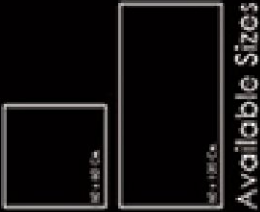
Wood Design

Tile Layout



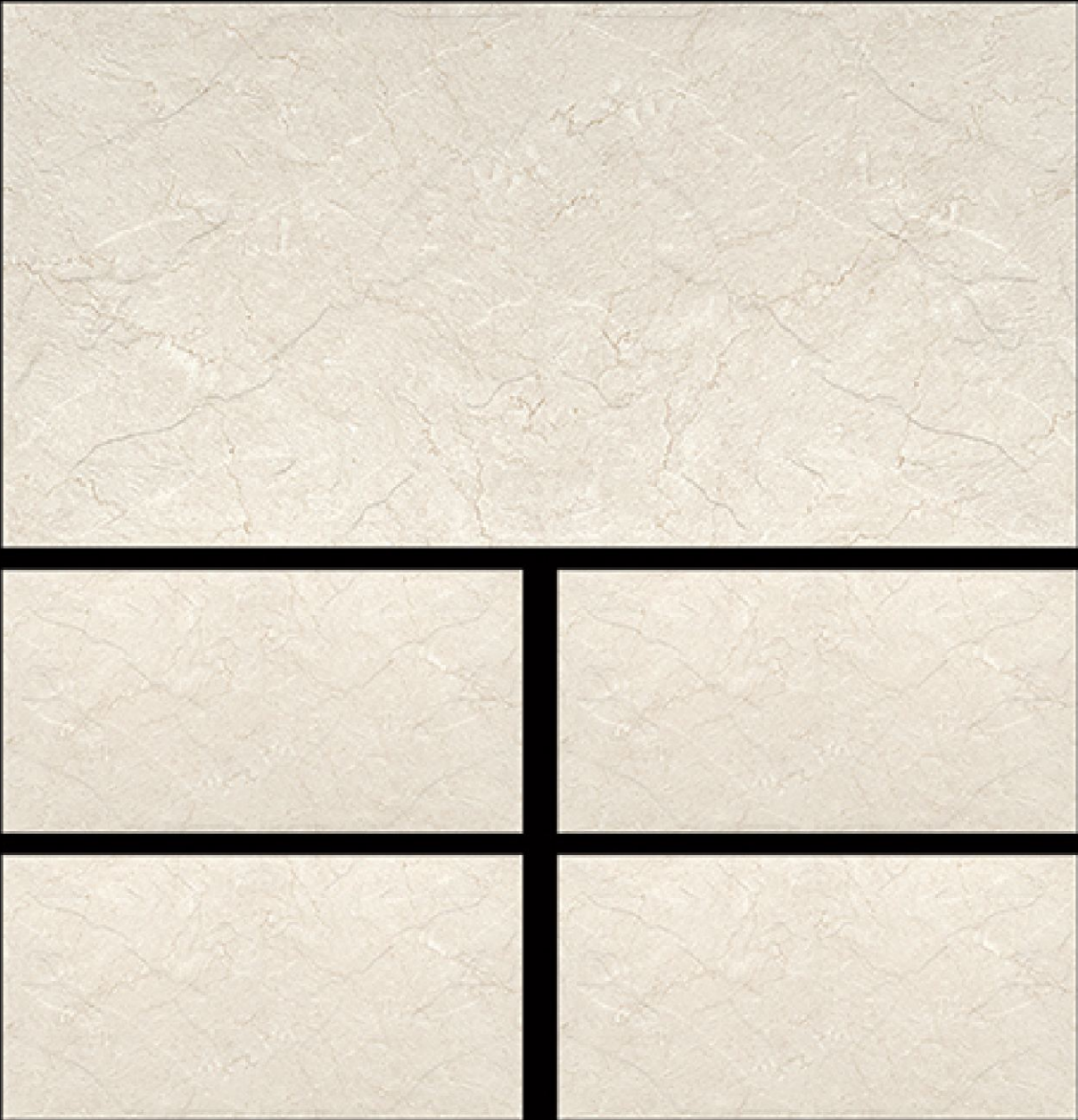
AMITRIN COLLECTION

60 x 120 cm.



Available Sizes

- Structure
- Matt
- Different Faces: 4
- Color: Ivory



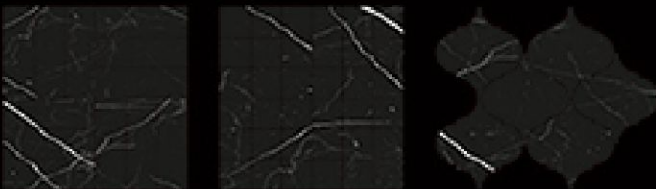


BLACKBURN COLLECTION

60 x 120 cm.

BLACKBURN COLLECTION
60 x 120 cm.

Complementary Products



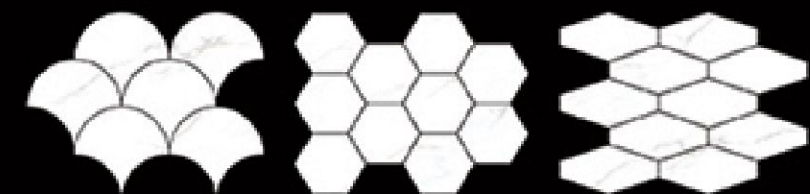
- Semi Polished
- Different Faces: 6
- Color: Black



CALCATTI COLLECTION

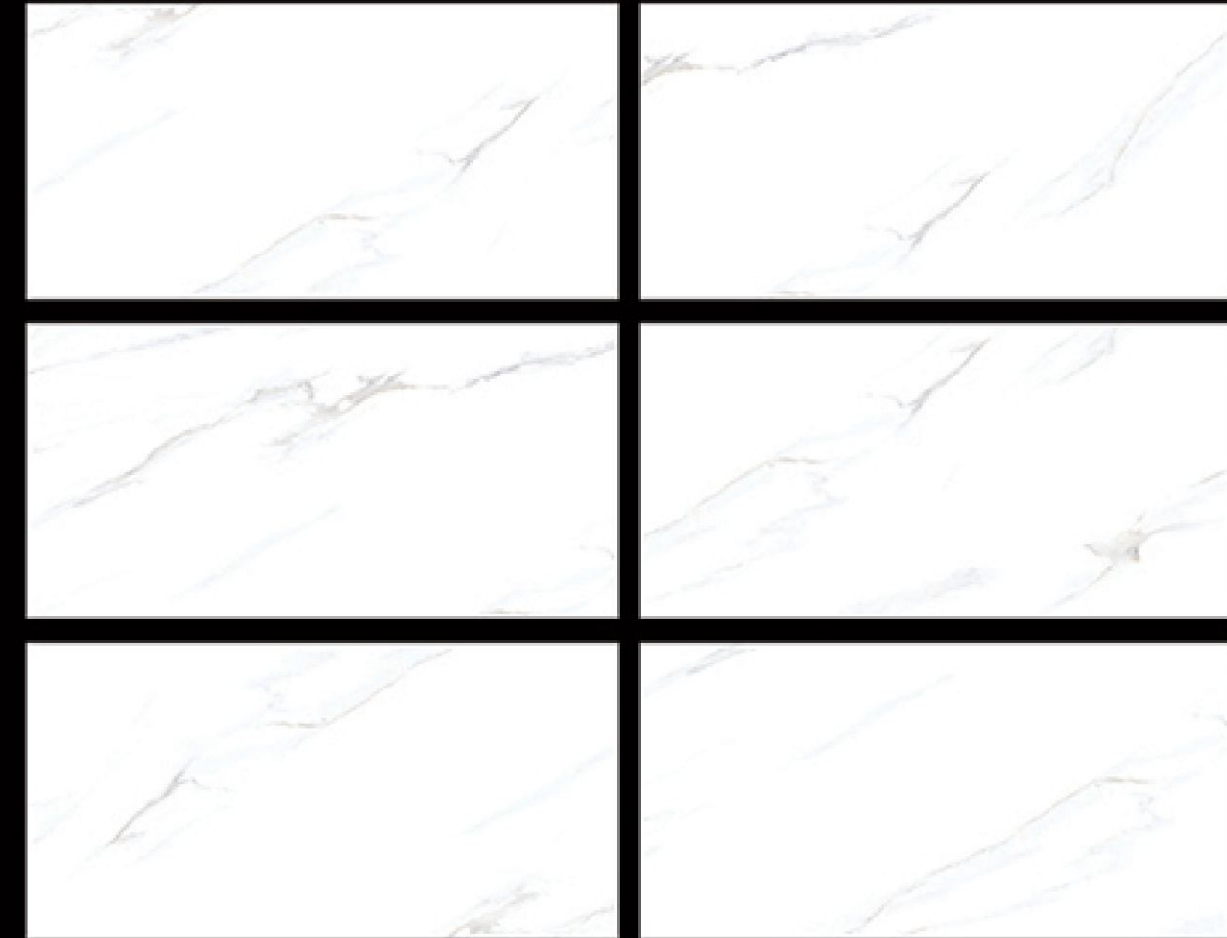
60 x 120 cm.

Complementary Products



Available Sizes

- Polished
- Different Faces: 6
- Color: White





Refrigerator Freezer Version



CALCATA COLLECTION
60 x 120 cm.

CARRERA COLLECTION

60 x 120 cm.

- Matt
- Different Faces: 4
- Color: White



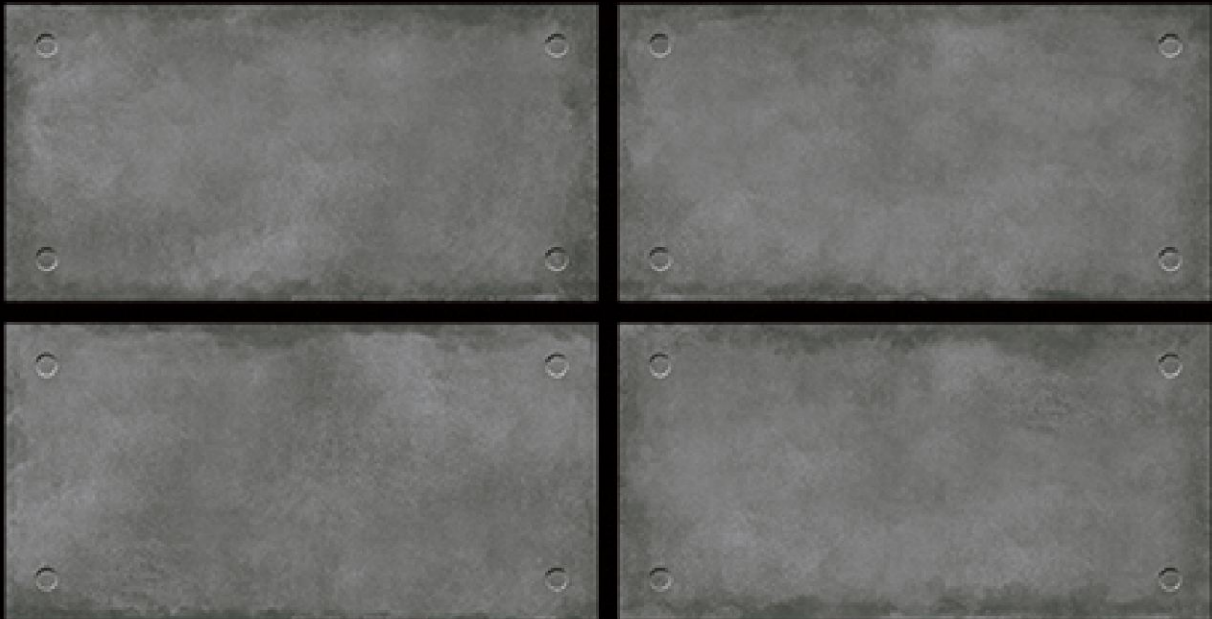


EXPOSE COLLECTION

60 x 120 cm.



- Structure
- Matt
- Different Faces: 4
- Color: Gray



CEMENT COLLECTION

60 x 120 cm.

ALDER DECOR 60 x 120



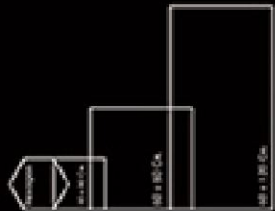
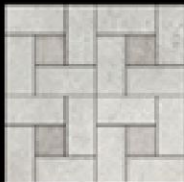
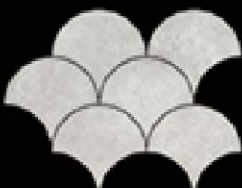
CEMENT LIGHT 60 x 120



CEMENT COLLECTION
60 x 120 cm.

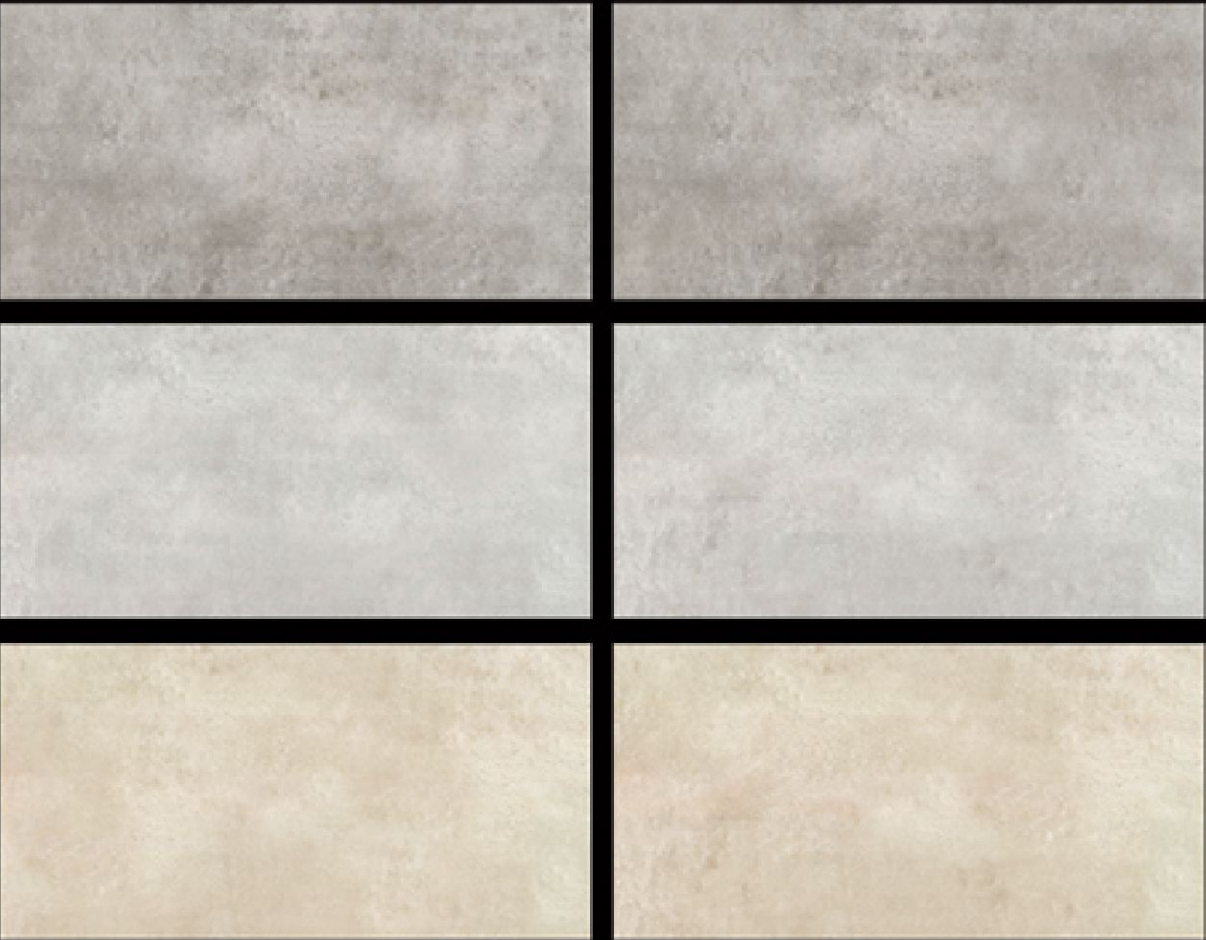


Complementary Products



Available Sizes

- Matt
- Different Faces: 4
- Color: Light Gray, Dark Gray, Cream

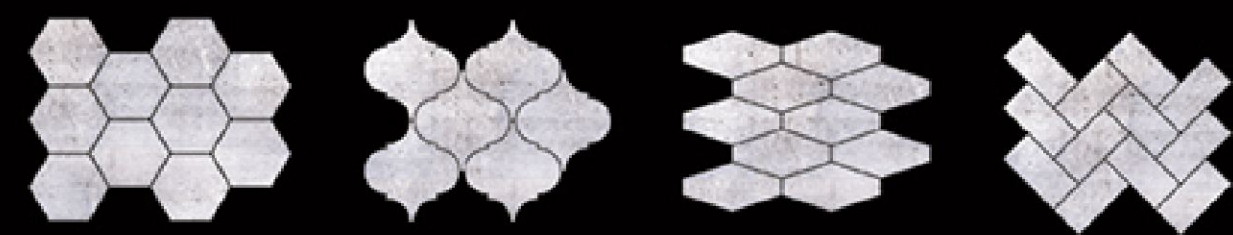




CEMENTO COLLECTION

60 x 120 cm.

Complementary Products



- Matt
- Different Faces: 3
- Color: Gray

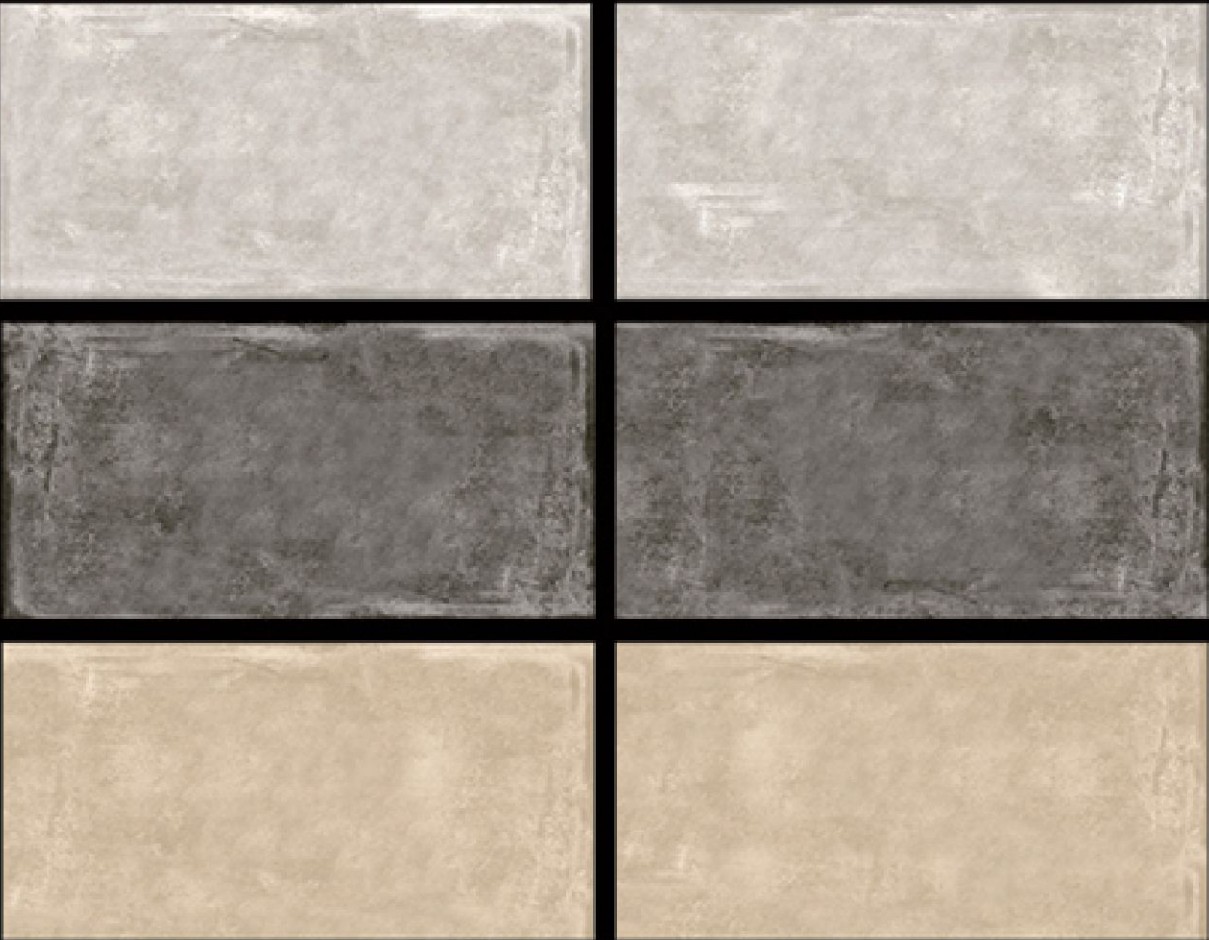




CUBISM COLLECTION

60 x 120 cm.

- Matt
- Different Faces: 8
- Color: Light Gray, Dark Gray, Cream



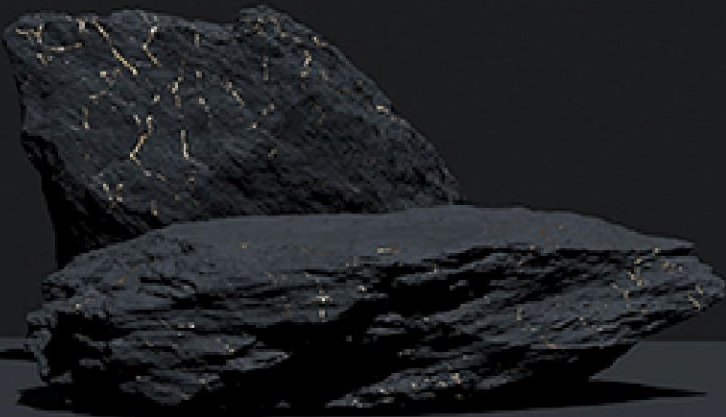


SEMI POLISHED TILES

Semi polished tile also known as "Lappato" retains elaborate techniques to achieve a polished tile surface. The tile is lightly polished, using the same process as polished porcelain. However the layer of the glaze is very thin in comparison to the full polish finished.



GOLDIS TILE SOUGHT OUT THE PUREST MATERIAL DIRECTLY AT THE SOURCE, ACCOMPANIED BY LEADING EXPERTS IN THE FIELD OF NATURAL MARBLES.



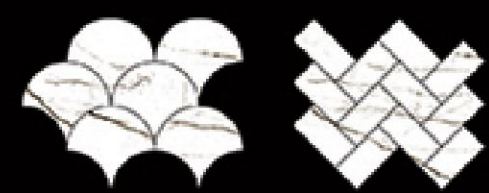
ELEGANCE COLLECTION
60 x 120 cm.



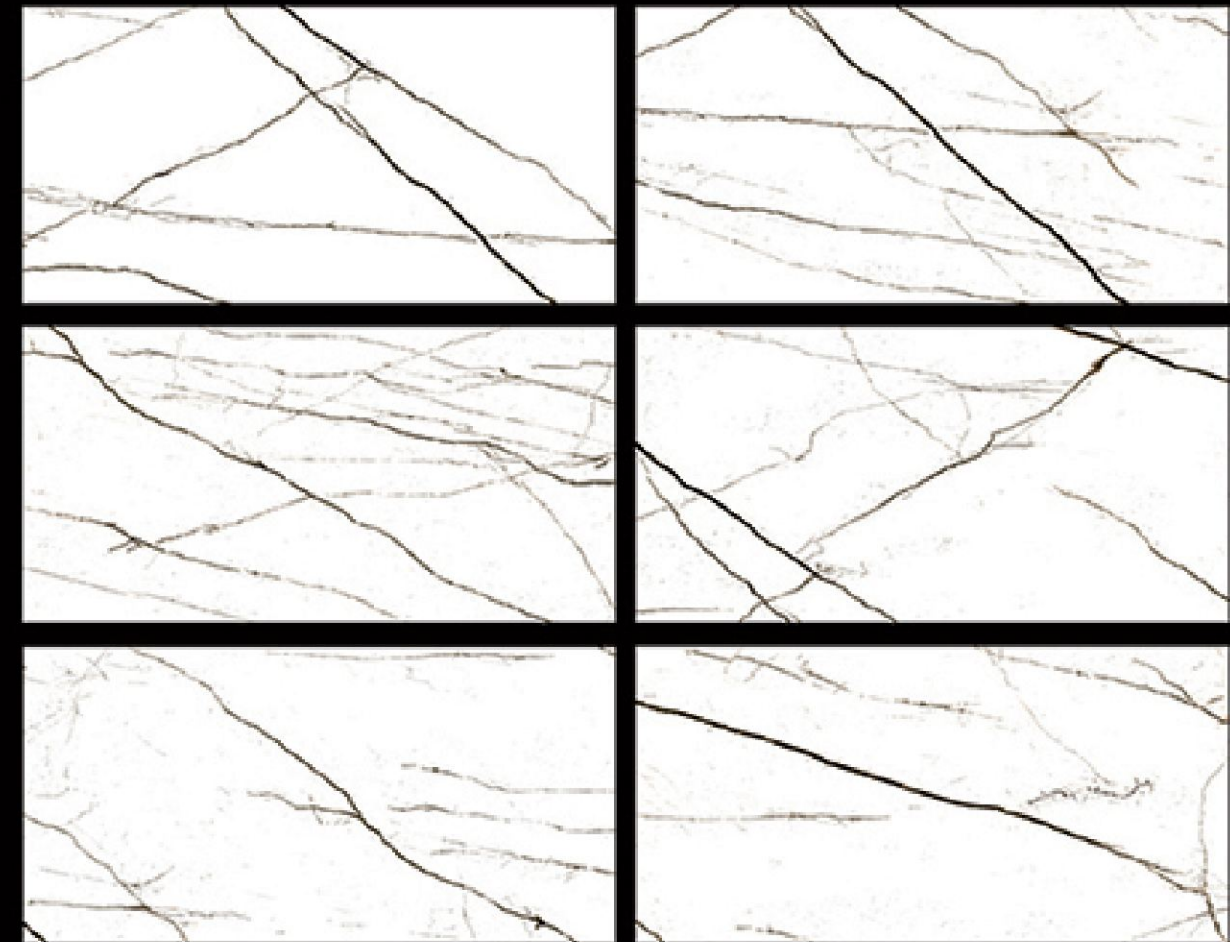
ELEGANCE COLLECTION

60 x 120 cm.

Complementary Products



- Semi Polished
- Different Faces: 6
- Color: White





FLORENCE COLLECTION

60 x 120 cm.

Complementary Products

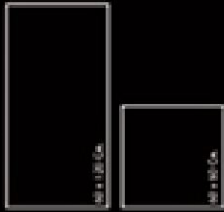


- Matt
- Different Faces: 4
- Color: Brown





Available Sizes



GALAXY COLLECTION

60 x 120 cm.

Complementary Products



- Structure
- Matt
- Different Faces: 4
- Color: Brown



GALAXY COLLECTION
60 x 120 cm.



ISLAND COLECTION
60 x 120 cm.



MONO COLOR TILES
Variety of Colors
For Architects



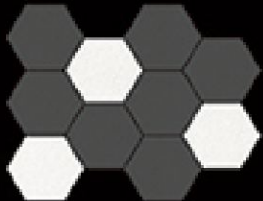
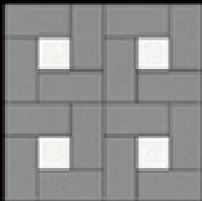


■ **Monocolor** tiles are a modern choice that create a pleasant ambience wherever they are laid

ISLAND COLLECTION

60 x 120 cm.

Complementary Products



- Porcelain
- Matt
- Antibacterial
- Color: White, Light Gray, Dark Gray
- Blue, Green, Violet, Pink, Cream, Orange





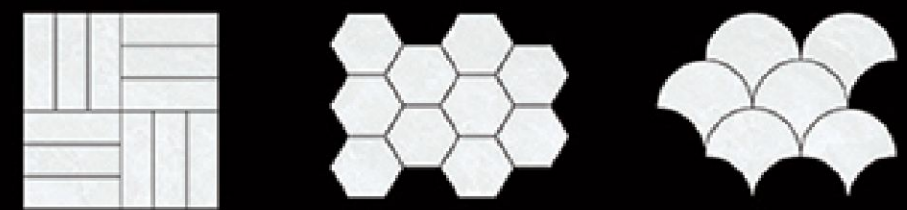
KAMELIN COLLECTION
60 x 120 cm.



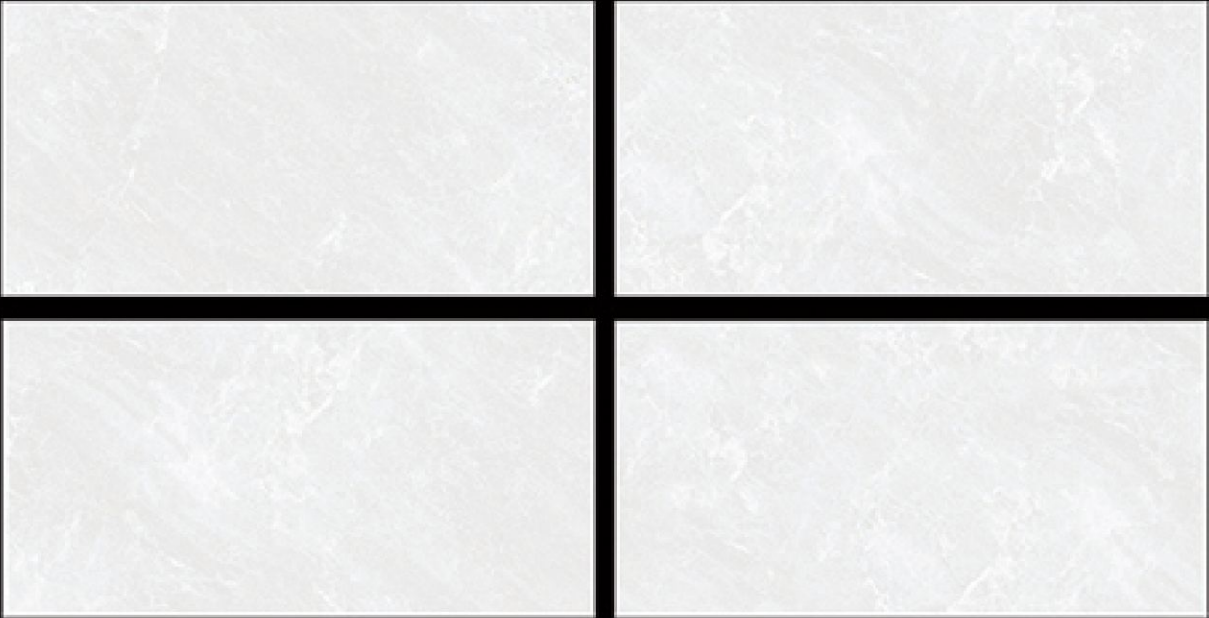
KAMELIN COLLECTION

60 x 120 cm.

Complementary Products

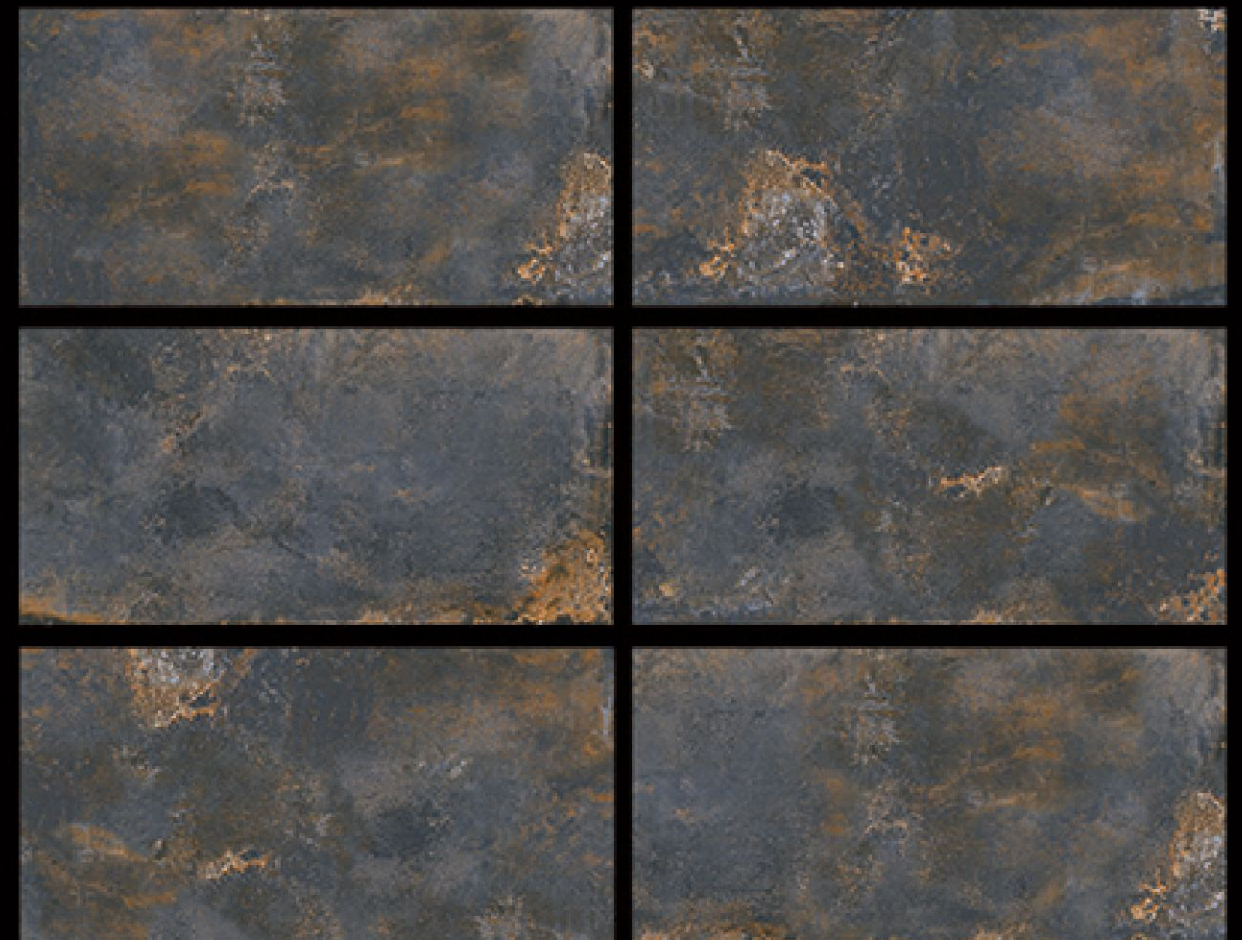


- Polished
- Different Faces: 4
- Color: White



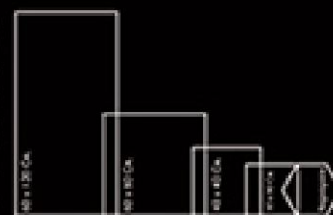
60 x 120 cm.

-





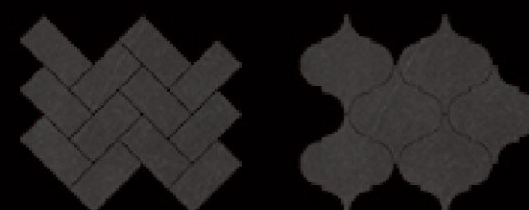
Available Sizes



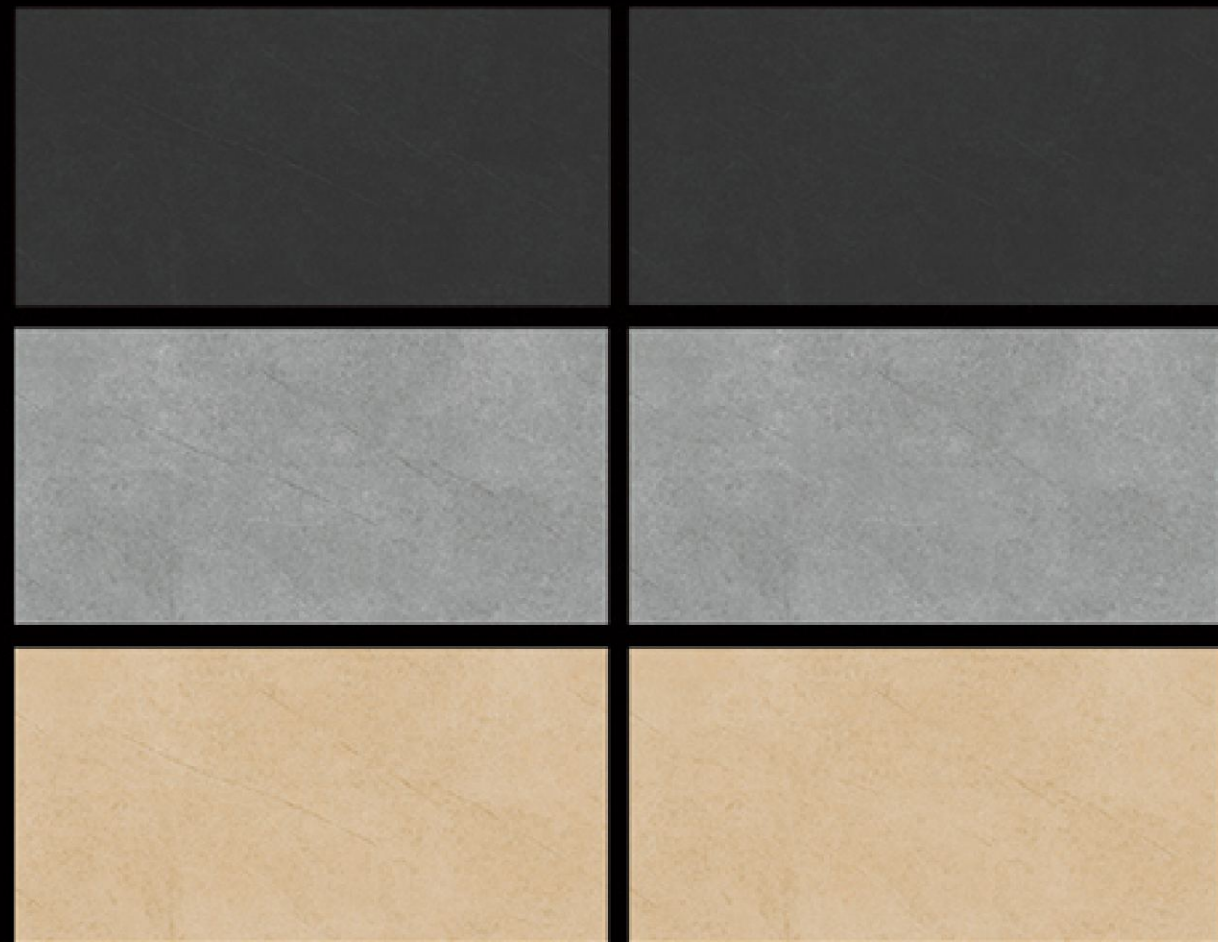
MODENA COLLECTION

60 x 120 cm.

Complementary Products



- **Matt**
- Different Faces: 3
- Color: Black, Gray, Cream





MODENA COLLECTION

60 x 120 cm.



MURANO COLLECTION

60 x 120 cm.

Complementary Products



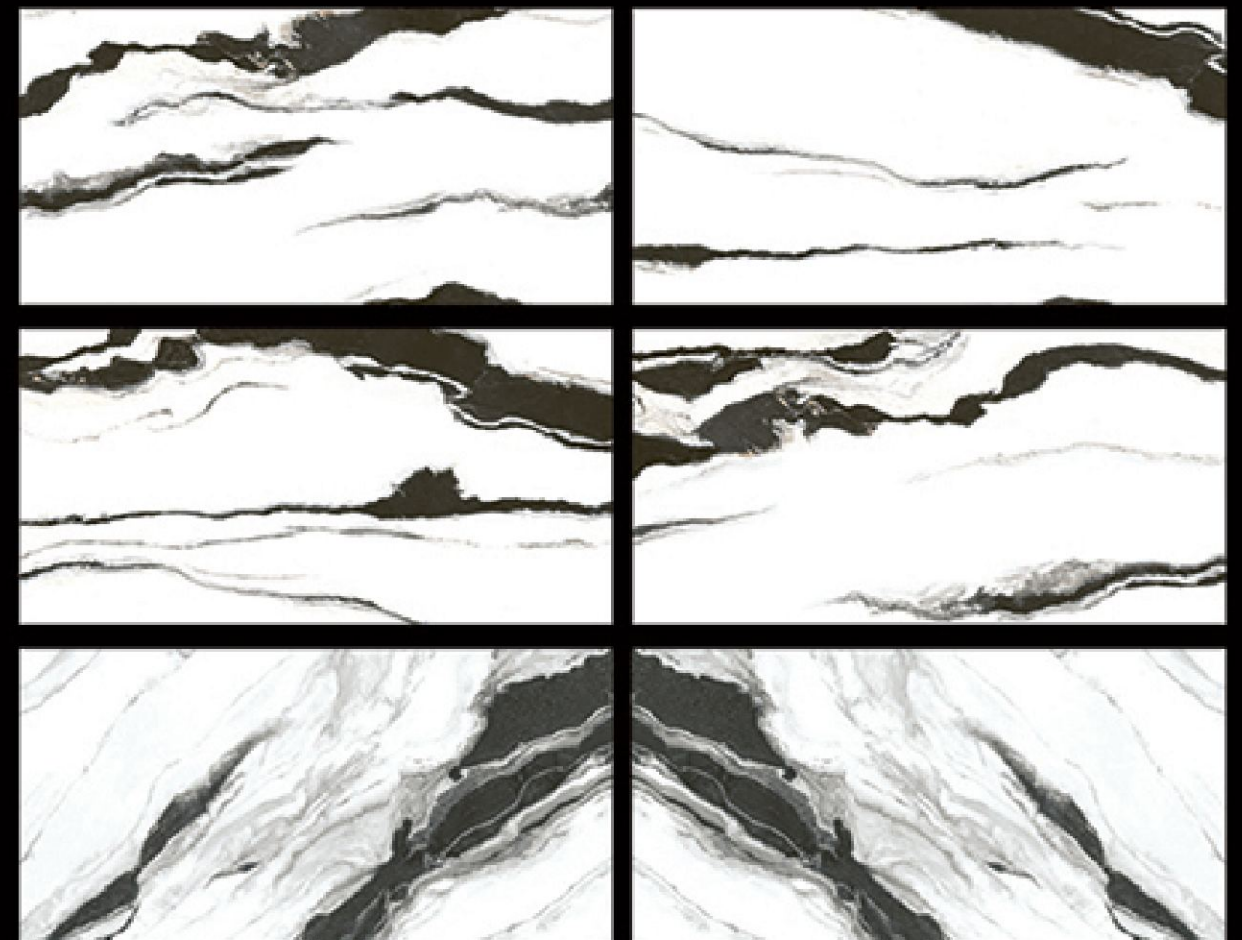
- Semi Polished
- Different Faces: 3
- Color: Black, Gray, Brown



60 x 120 cm.

Bookmatch Format

- **MAH**
- Different Faces: 6
- Color: White



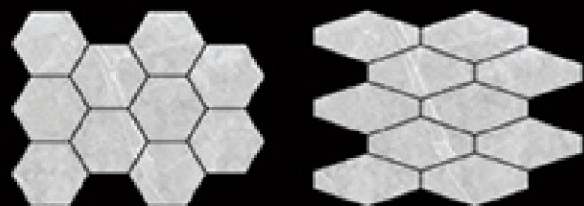
PANDA COLLECTION

60 x 120 cm.

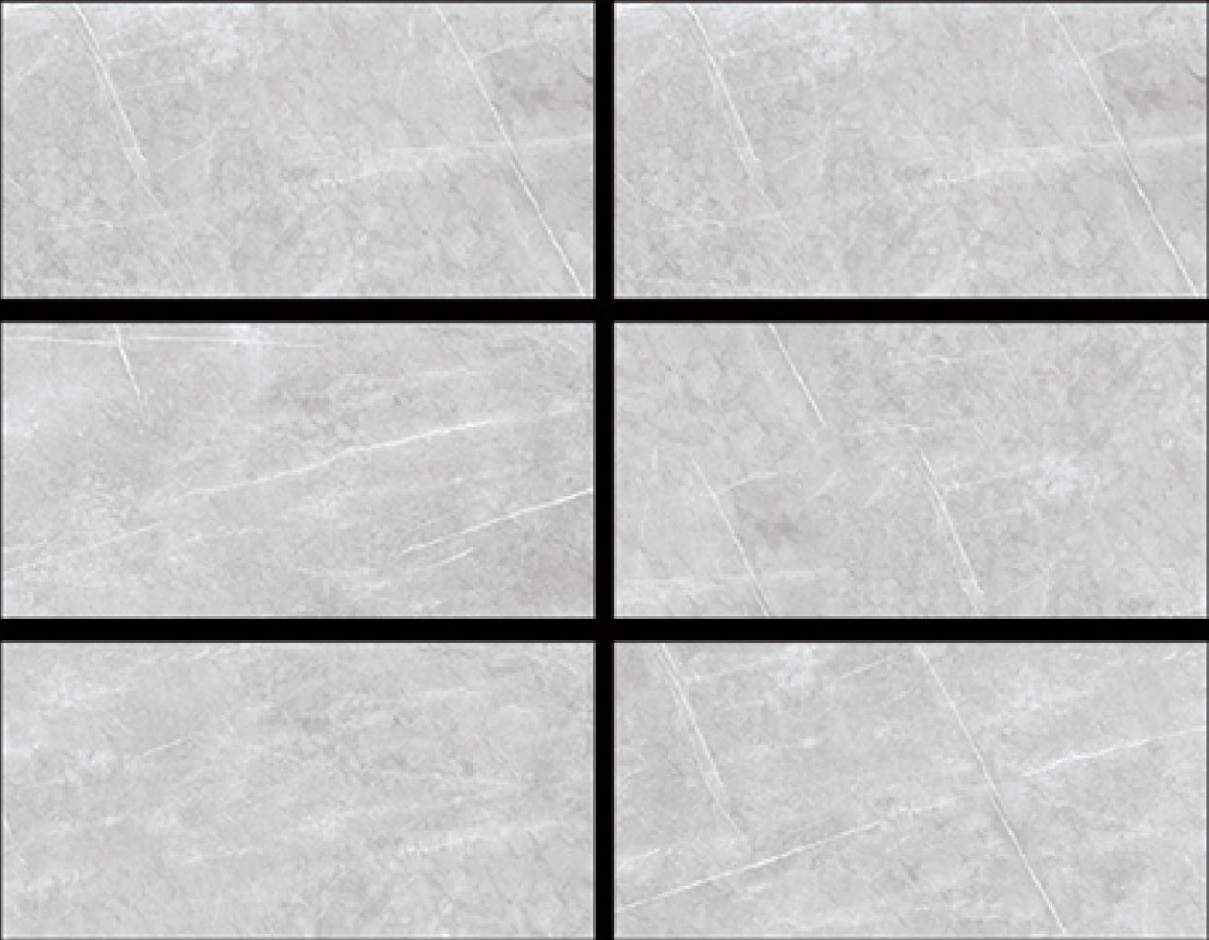


PULPIS COLLECTION
60 x 120 cm.

Complementary Products



- Semi Polished
- Different Faces: 6
- Color: Gray



PULPIS COLLECTION

60 x 120 cm.





PASTEL COLLECTION

60 x 120 cm.

- Matt
- Different Faces: 6
- Color: Blue, Brown





PASTEL COLLECTION

60 x 120 cm.

Complementary Products

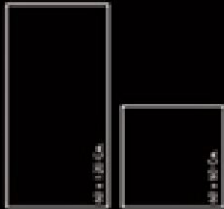


- Matt
- Different Faces: 6
- Color: Blue, Brown





Available Sizes



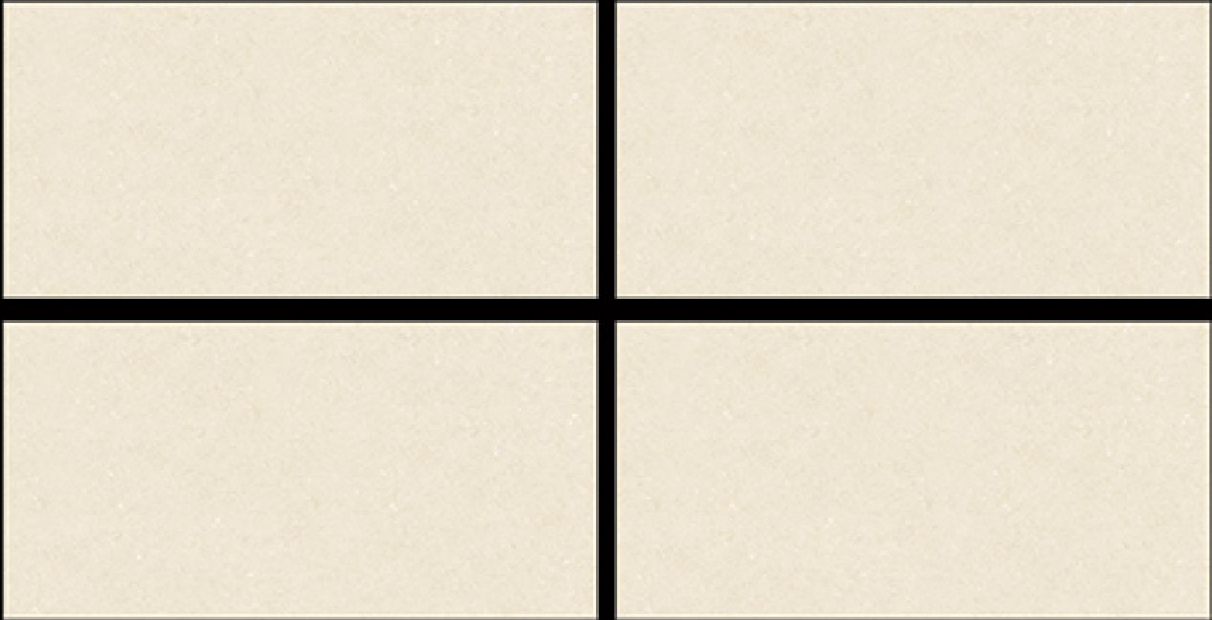
RANA COLLECTION

60 x 120 cm.

Complementary Products

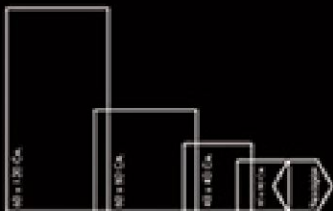


- Matt, Semi Polished
- Different Faces: 4
- Color: Beige, Ivory





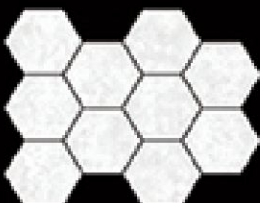
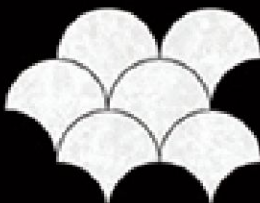
Available Sizes



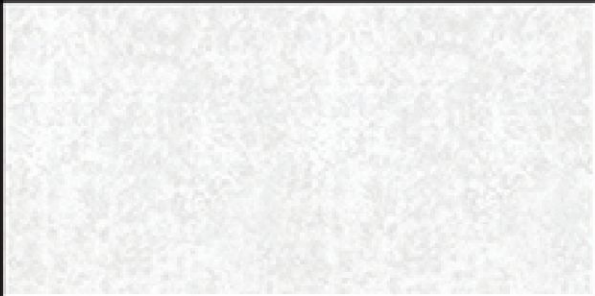
RIO COLLECTION

60 x 120 cm.

Complementary Products



- Matt
- Different Faces: 3
- Color: Black, White



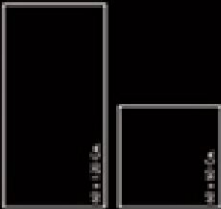


MARICHI
CAFE

RIO COLLECTION
60 x 120 cm.



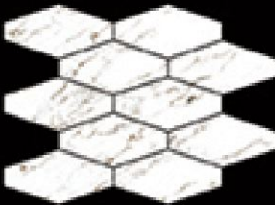
Available Sizes



ROSALIN COLLECTION

60 x 120 cm.

Complementary Products



- Matt
- Different Faces: 4
- Color: White



ROSALINE COLLECTION
60 x 120 cm.

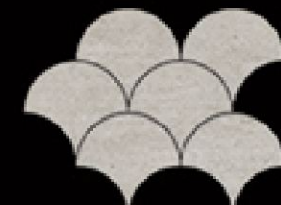
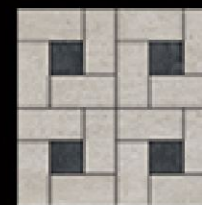




SAMANTA COLLECTION

60 x 120 cm.

Complementary Products



- Matt
- Different Faces: 4
- Color: Dark Gray, Light Gray



SAMANTA COLLECTION
60 x 120 cm.



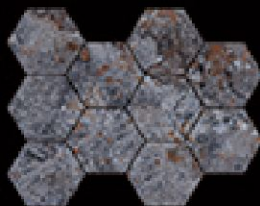
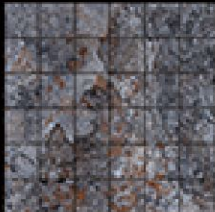
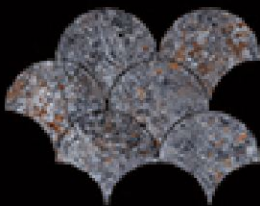
SAMANTA COLLECTION
60 x 120 cm.



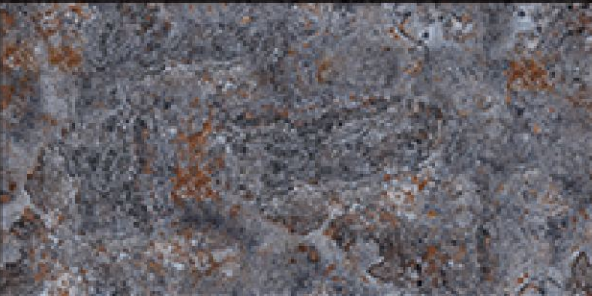
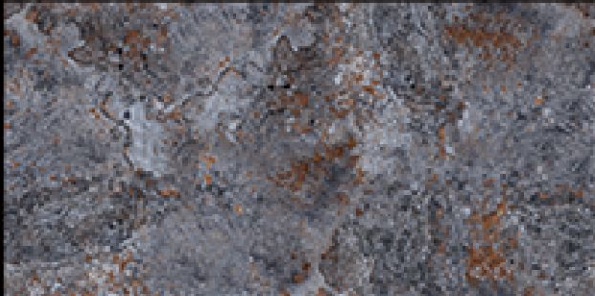
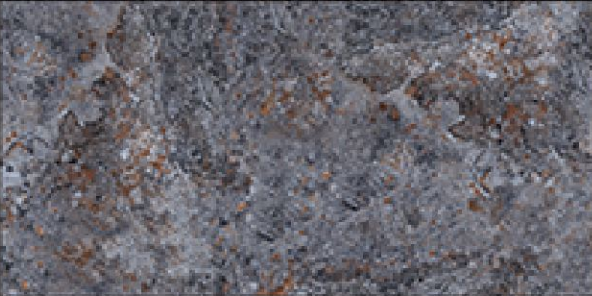
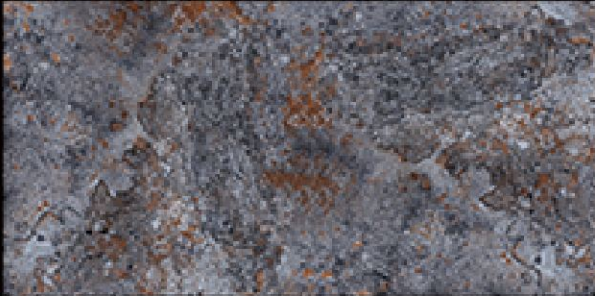


SKY COLLECTION
60 x 120 cm.

Complementary Products



- Polished
- Different Faces: 4
- Color: Blue





Goldis
Tile Your Dreams



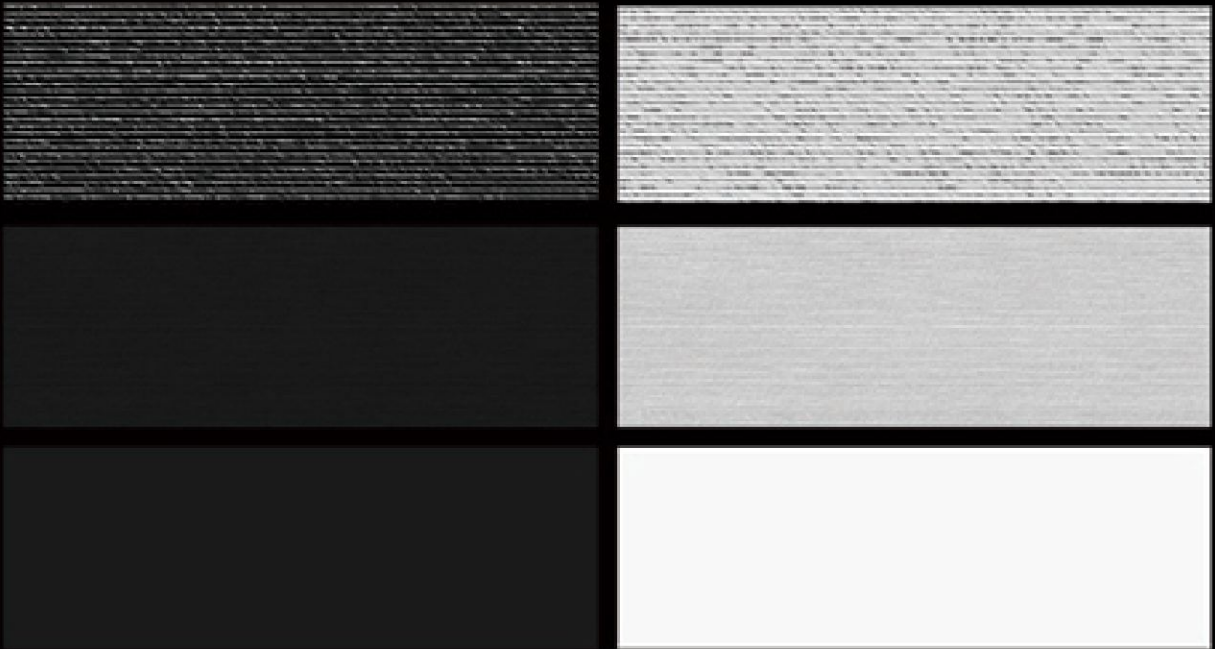
40 x 120 cm.
COLLECTION



ANTIQUE COLLECTION
40 x 120 cm.



- Matt
- Structure
- Color: Black, White



ANTIQUE COLLECTION

40 x 120-cm.





CALCATTI COLLECTION

40 x 120 cm.



- Matt
- Structure
- Different Faces: 6
- Color: White



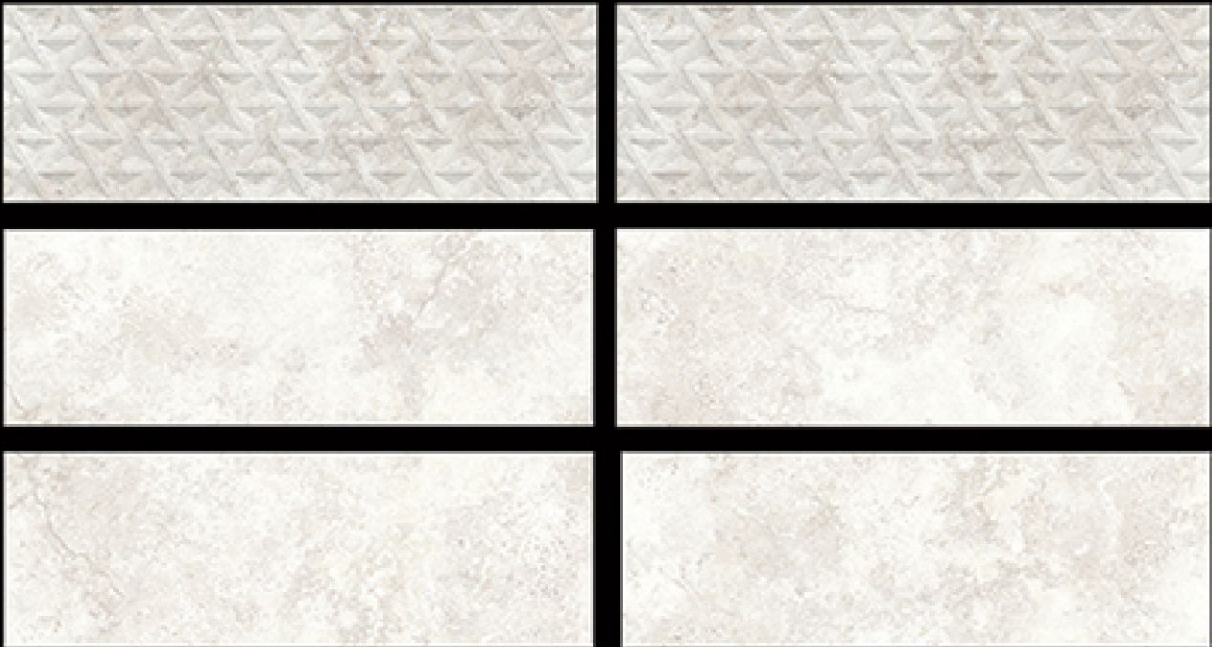


DIOR COLLECTION

40 x 120 cm.



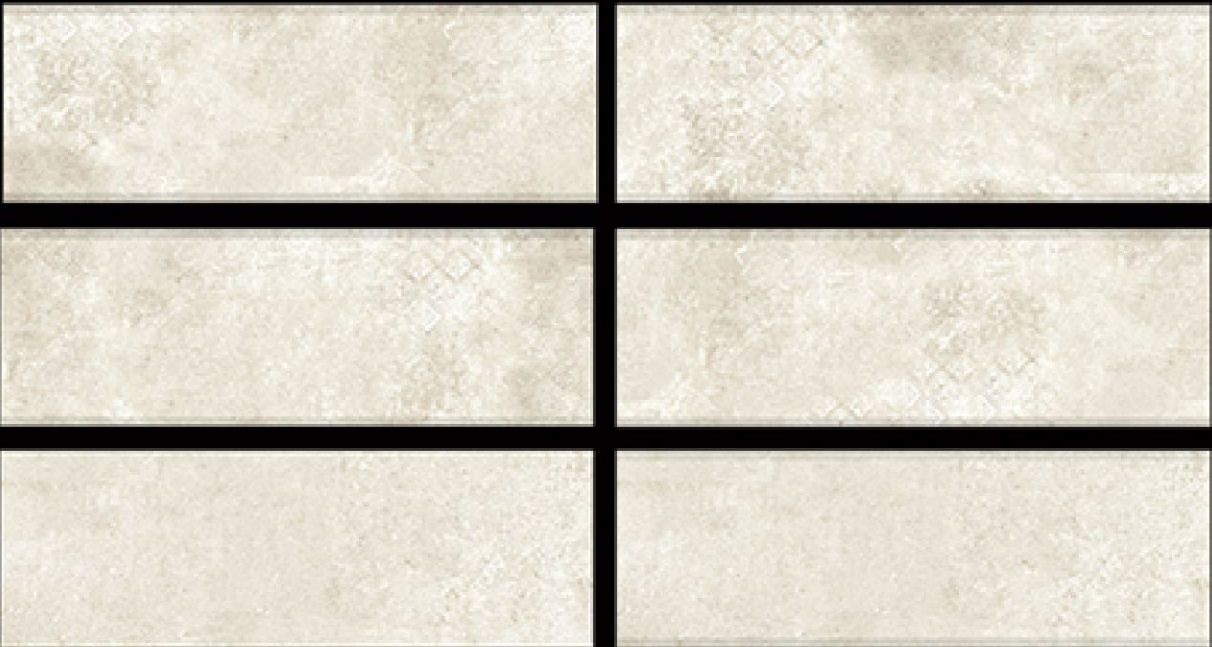
- Matt
- Structure
- Different Faces: 6
- Color: Light Cream



ISUN COLLECTION
40 x 120 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Light Beige





The beauty of ceramic wall tiles in the large 40x120 size

Slimline thickness and large dimensions for covering residential and commercial interiors

Large-size ceramic wall tiles continue to be extremely popular and to be a firm favourite with architects. The reason is clear: a large size, such as 40x120, provides a stunning overall appearance thanks to the minimal number of joints and the consequent impression of seamlessness. Large sizes are also an excellent option for the large surfaces of retail locations, to generate a strong visual impact and a contemporary style; what's more, the slabs' slimline thickness also makes them an excellent alternative for renovation projects.

Let's take a look at 40x120 tiles collections by Gold's Tiles and some mixing and matching ideas.

FASHION & TECHNOLOGY JOIN TO INNOVATE



LANCOME COLLECTION

40 x 120 cm.

- Matt
- Structure
- Different Faces: 6
- Color: Beige, Cream, Ivory, Gray



Cream



Beige



Ivory



Light Gray

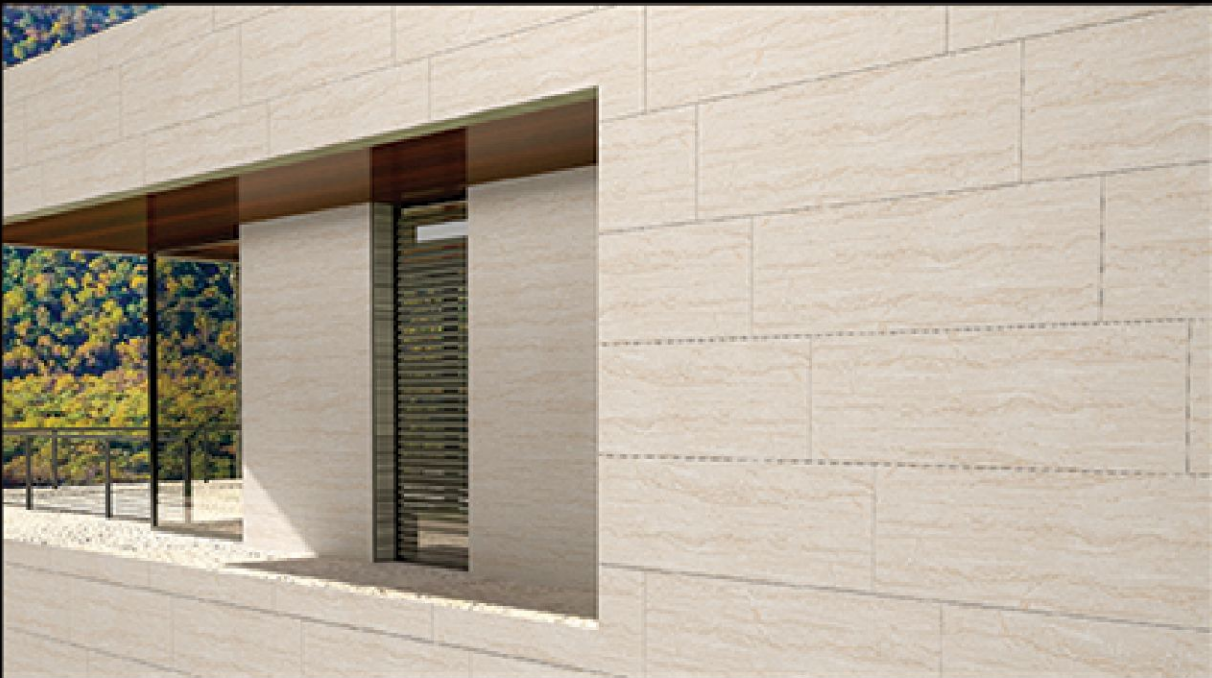


Dark Gray



NEVADA COLLECTION

40 x 120 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Light Gray, Dark Gray, Light Beige



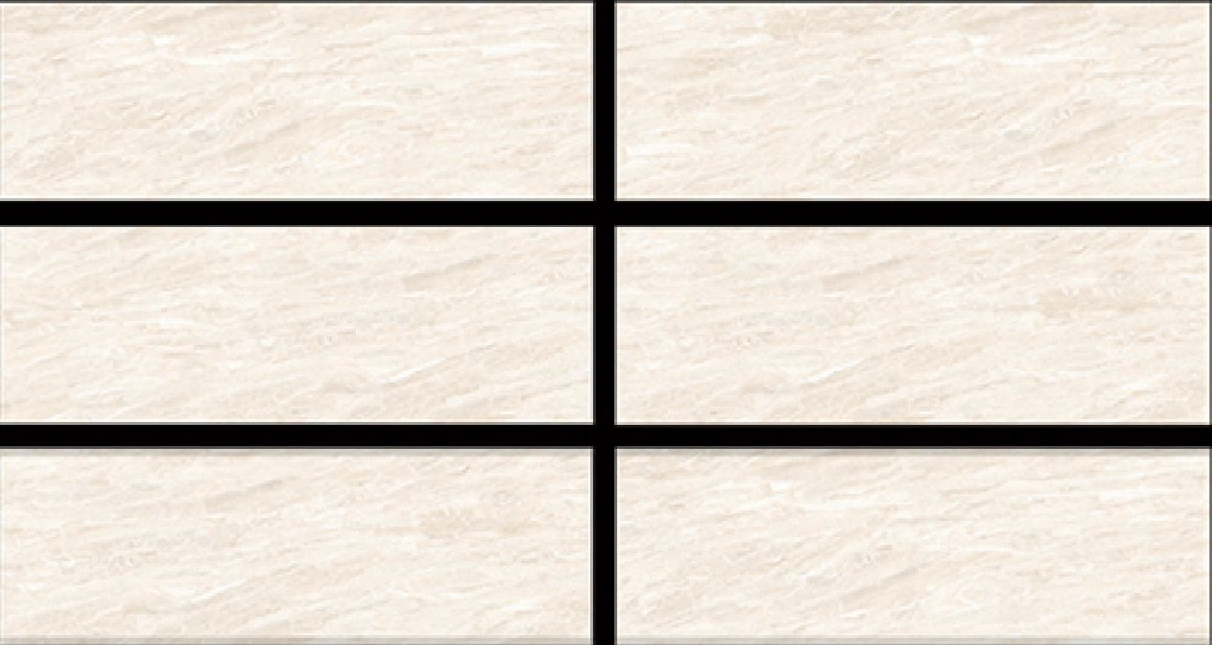


OTTAWA COLLECTION

40 x 120 cm.



- Matt
- Structure
- Different Faces: 4
- Color: Beige

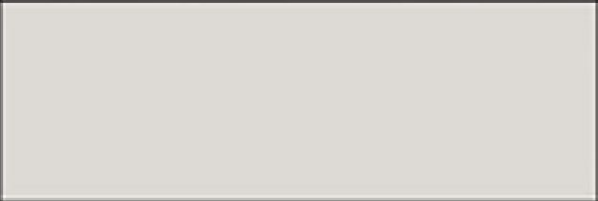


PUZZLE COLLECTION

40 x 120 cm.



- Matt
- Structure
- Different Faces: 3
- Color: Gray, Ivory





HEAVY DUTY

H

60 x 60 cm.

COLLECTION



CEMENT LINE COLLECTION

60 x 60 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Light Gray





CEMENT LINE COLLECTION

60 x 60 cm.



DIAMOND COLLECTION

60 x 60 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Light Gray



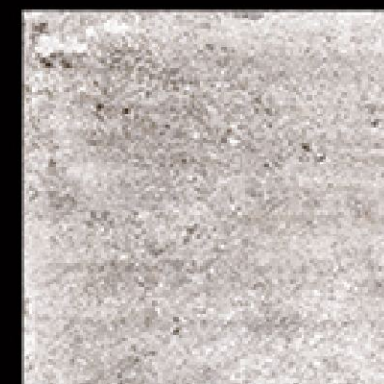


HERO COLLECTION

60 x 60 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Light Gray





MODENA COLLECTION

60 x 60 cm.



- Matt
- Different Faces: 4
- Color: Black, Gray



MICHEL COLLECTION

60 x 60 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Light Gray





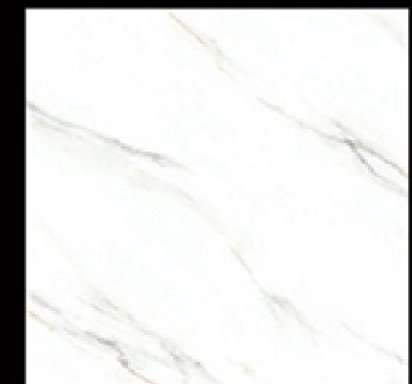
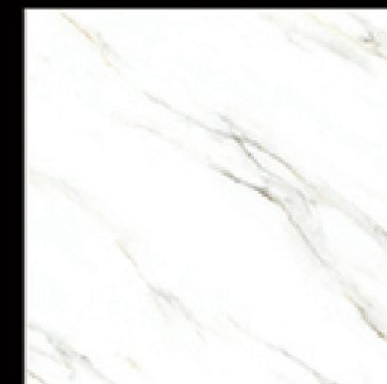
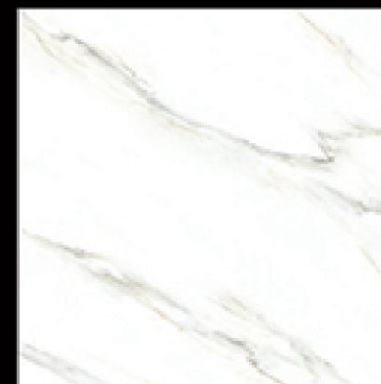
MONTANA COLLECTION

60 x 60 cm.



- Matt
- Structure
- Different Faces: 6
- Color: White

■ Montana Line



GoldisTile
Tile Your Dreams

GoldisTile
Tile Your Dreams



60 x 60 cm.
COLLECTION

ALP COLLECTION

60 x 60 cm.



- Glossy
- Different Faces: 3
- Color: White





AMITRIN COLLECTION

60 x 60 cm.

AMITRIN COLLECTION

60 x 60 cm.



- Matt
- Different Faces: 6
- Color: Ivory





ARCA COLLECTION

60 x 60 cm.



- Glossy
- Different Faces: 3
- Color: Ivory





CALCATA COLLECTION

60 x 60 cm.



- Matt
- Different Faces: 6
- Color: White

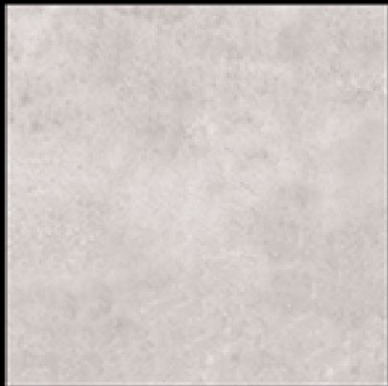


CEMENT COLLECTION

60 x 60 cm.



- Matt
- Different Faces: 6
- Color: Light, Dark





CRYSTAL COLLECTION

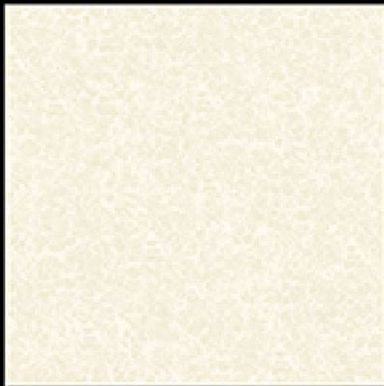
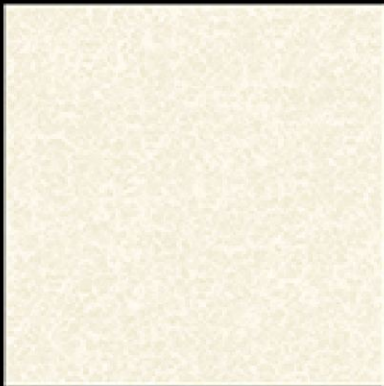
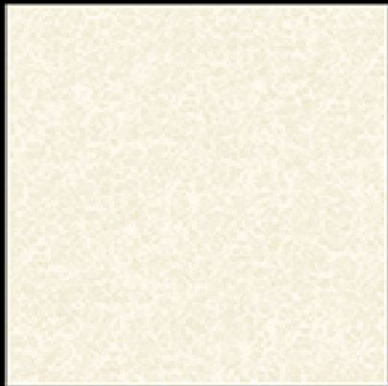
60 x 60 cm.

CRYSTAL COLLECTION

60 x 60 cm.



- Glossy
- Different Faces: 6
- Color: Beige, Ivory



CUBISM COLLECTION
60 x 60 cm.

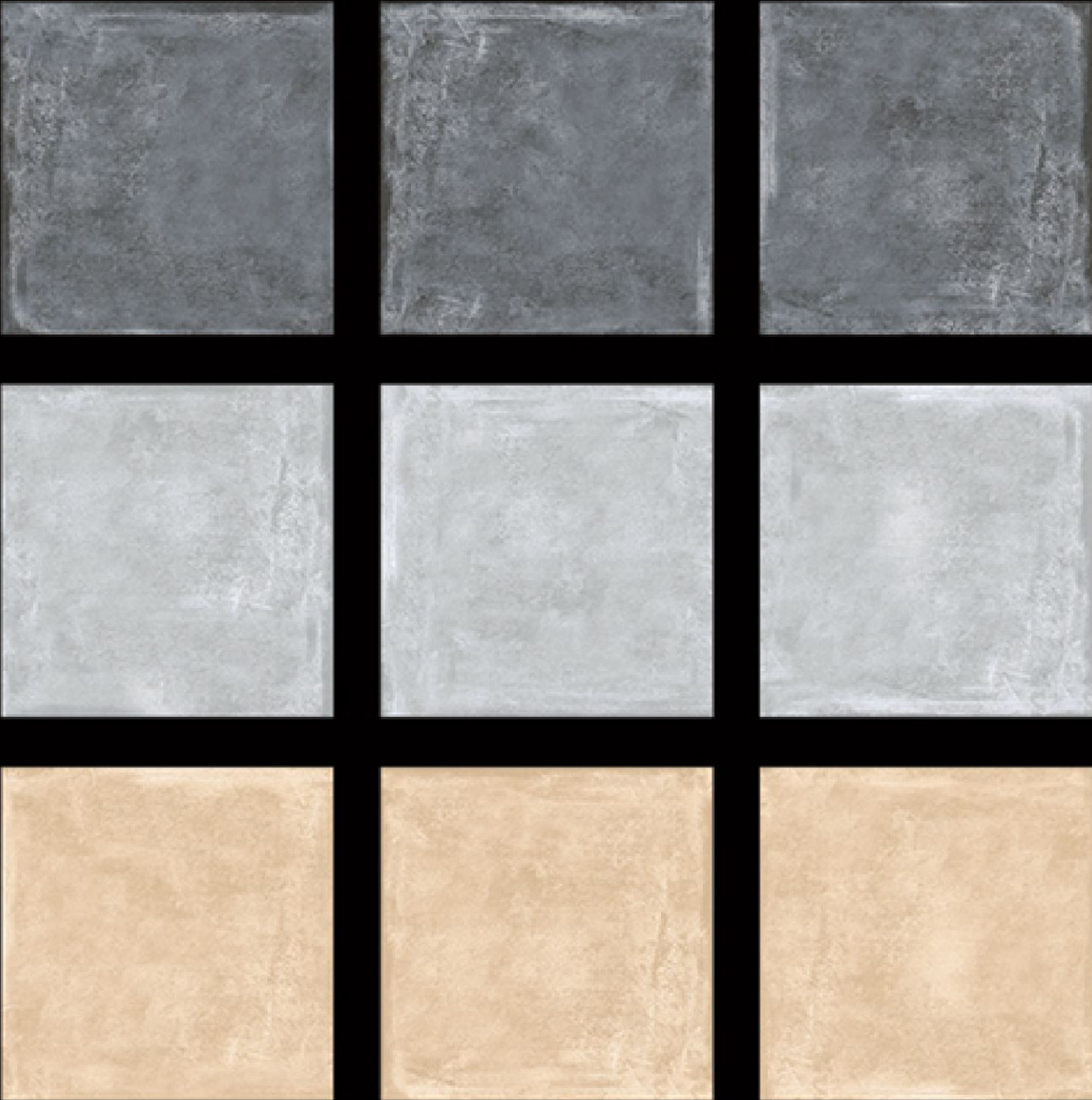




CUBISM COLLECTION

60 x 60 cm.

- Different Faces: 8
- Matt
- Color: Dark Gray, Light Gray, Cream



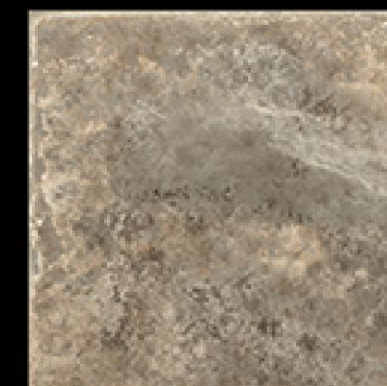


GALAXY COLLECTION

60 x 60 cm.



- Matt
- Structure
- Different Faces: 6
- Color: Brown



GUELE COLLECTION

60 x 60 cm.



- Different Faces: 6
- Glossy
- Color: Ivory





MANELLI COLLECTION
60 x 60 cm.

MANELLI COLLECTION
60 x 60 cm.



- Different Faces: 6
- Matt
- Color: Ivory



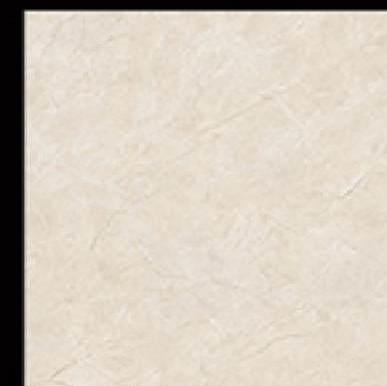


MARBELLA COLLECTION

60 x 60 cm.



- Different Faces: 6
- Matt
- Color: Ivory



MODENA COLLECTION

60 x 60 cm.



- Different Faces: 3
- Matt
- Color: Black, Gray, Cream





RANA COLLECTION

60 x 60 cm.

RANA COLLECTION

60 x 60 cm.



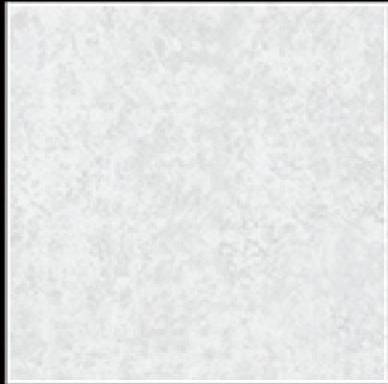
- Different Faces: 6
- Semi Polished
- Color: Beige



RIO COLLECTION
60 x 60 cm.



- Different Faces: 3
- Matt
- Color: White, Black



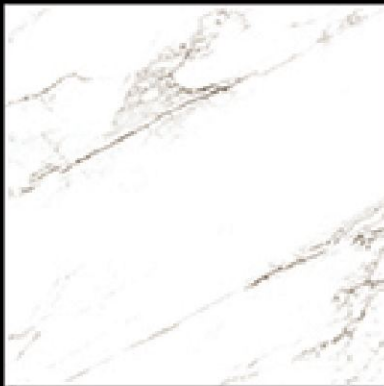


ROSALINE COLLECTION

60 x 60 cm.



- Different Faces: 6
- Matt
- Color: White





SAHARA COLLECTION
60 x 60 cm.



- Different Faces: 6
- Matt
- Color: Cream, Gray

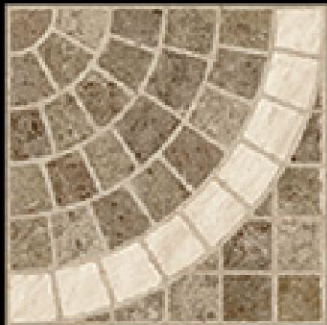




Vito COLLECTION
60 x 60 cm.



- Different Faces: 3
- Matt



Vito Arco Brown



Vito Brown

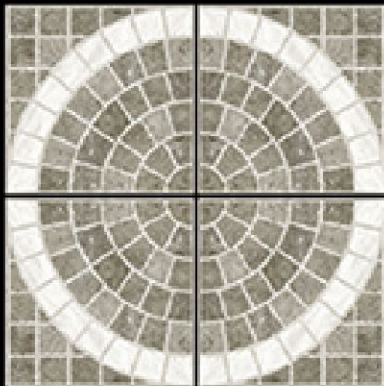


Vito Arco Gray



Vito Gray

Laying Style



**INNOVATIVE PRODUCTS
FOR ARCHITECTURE AND
INTERIOR DESIGN**

HEAVY DUTY



40 x 40 cm.
COLLECTION



ARAGONIT COLLECTION

40 x 40 cm.



- Different Faces: 6
- Matt
- Color: Cream



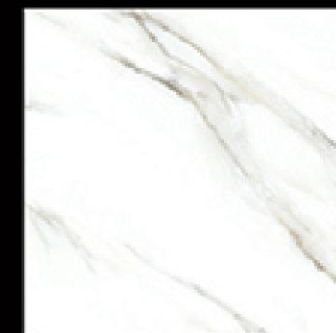
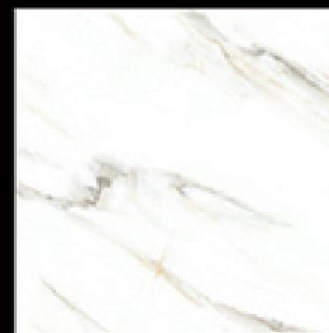


ARMANI COLLECTION

40 x 40 cm.



- Different Faces: 6
- Matt
- Color: White



BIANCO COLLECTION

40 x 40 cm.



- Different Faces: 6
- Matt
- Color: Cream

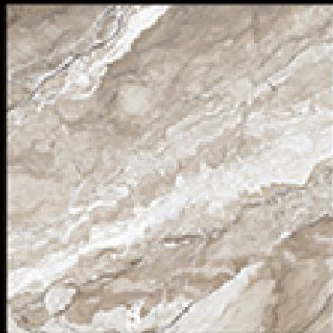


FLORENCE COLLECTION

40 x 40 cm.



- Different Faces: 8
- MAT
- Color: Brown





For compressor-free version

HERO COLLECTION

40 x 40 cm.



- Different Faces: 8
- Matt
- Color: Dark, Light



Available Sizes

40 x 40 cm	60 x 60 cm
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MAGMA COLLECTION

40 x 40 cm.

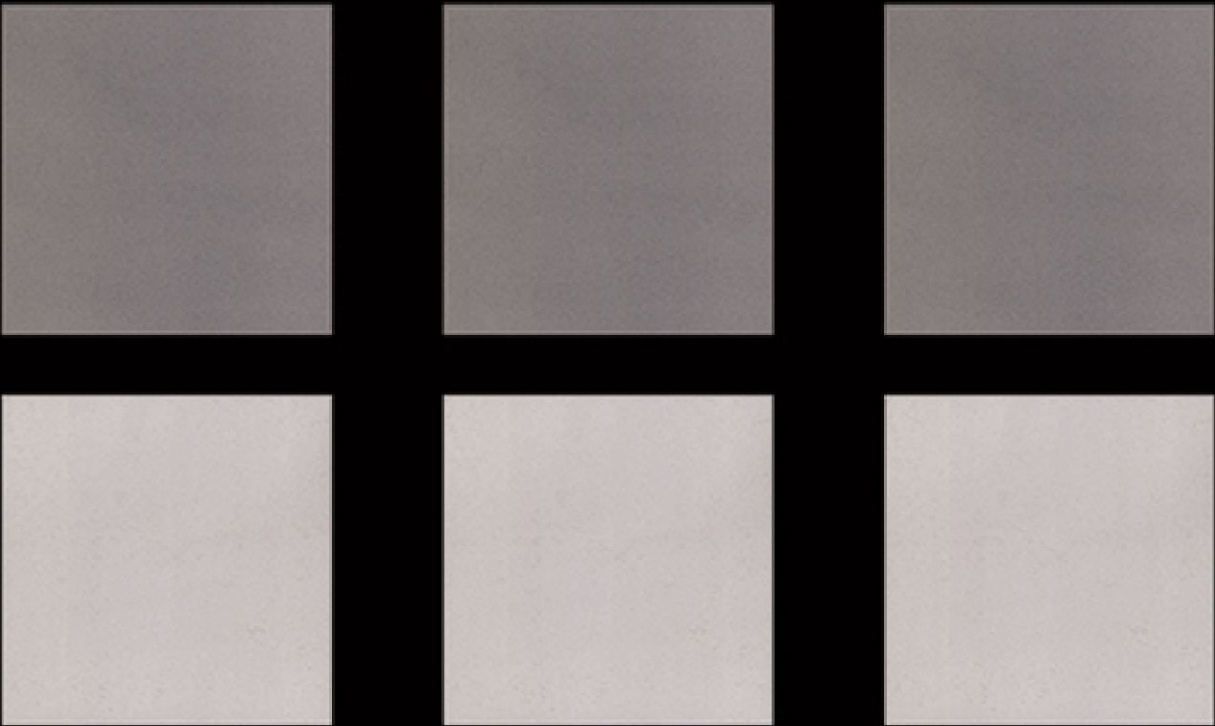


MAGMA COLLECTION

40 x 40 cm.



- Different Faces: 8
- Matt
- Color: Dark Gray, Light Gray

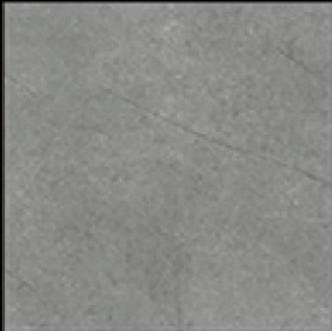


MODENA COLLECTION

40 x 40 cm.



- Different Faces: 3
- MAT
- Color: Black, White



- Available Sizes:
- 60 x 120 cm,
 - 60 x 60 cm,
 - 40 x 40 cm,
 - 30 x 30 cm,
 - Hexagone

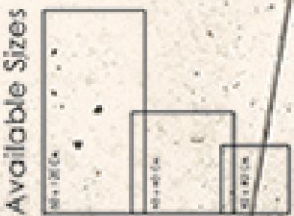


MOSAICO COLLECTION

40 x 40 cm.



- Different Faces: 6
- MAT
- Color: Cream





PERSIA COLLECTION

40 x 40 cm.



- Different Faces: 8
- Matt
- Color: Light Gray





RIO COLLECTION

40 x 40 cm.



- Different Faces: 8
- Matt
- Color: White



ROCK COLLECTION

40 x 40 cm.



- Different Faces: 8
- MAH
- Color: Beige



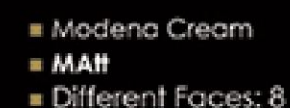
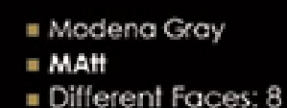
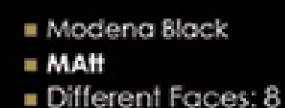
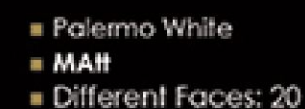
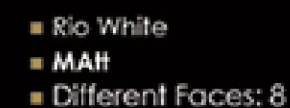
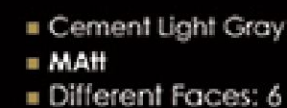
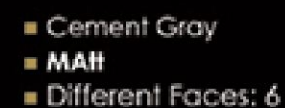
SAHAND COLLECTION

40 x 40 cm.

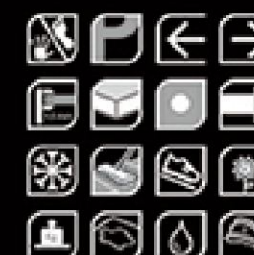


- Different Faces: 8
- MAT
- Color: Beige, Ivory

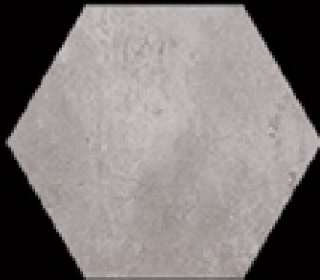




Size .	Thickness.	Pcs x Box .	Mq x Box.	Weight x Box.	Boxes x Pallet.	Mq x Pallet.	Weight x Pallet
cm.	mm.		m ²	Kg.		m ²	Kg.
50 x 50	9,5	12	5,00	22 x 54	83	85,65	5.700 x 200



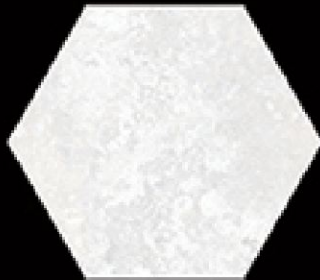
HEXAGON COLLECTION



■ Cement Gray
■ MAH
■ Different Faces: 6



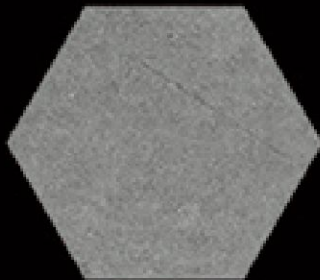
■ Palermo White
■ MAH
■ Different Faces: 20



■ Rio White
■ MAH
■ Different Faces: 8



■ Modena Black
■ MAH
■ Different Faces: 8



■ Modena Gray
■ MAH
■ Different Faces: 8



Packing and weight

Tile	Thickness	Pcs x Box	Mq x Box	Weight x Box	Boxes x Pallet	Mq x Pallet	Weight x Pallet
Hexagon	5,5	9	1,05	21±1%	84	88,2	1800±200

INSTALLATION GUIDELINE

1 PREPARATION OF THE SUPPORT SURFACE BEFORE LAYING THE TILES

For the correct laying of the tiles, we will make a diagnosis of the support or surface taking into account: the stability, the compactness of the intermediate layer, cohesion, and capacity of water absorption, texture, chemical compatibility and the state of the support surface that will receive the tile adhesive.

The surface to cover must be flat, dry and free of grease/oil and dust and have the suitable stability. It is very important to respect the setting times of the material used in the supports so as to avoid possible tensions and structural movements that could be transmitted to the superior layers.

2 FIXING OF TILES

The laying of the porcelain tile should be made by means of the "fine layer" technique using adhesive cements or resin bases bi-component adhesives.

It is not advisable to use traditional mortar; due to the low water absorption of the tile it does not guarantee the adhesion.

2.1 GENERAL REQUIREMENTS

Generally, C2 type cement adhesives should be used, especially in exteriors and on no conventional supports.

The maximum thickness of the layer of adhesive cement is to be between 5 and 10 mm.

The adhesive is to be applied with an indented trowel to assure the homogeneity of the layer.

It is not recommended to dampen the tile with water before laying.

The adhesive should be protected from drying out quickly.

2.2 ENVIRONMENTAL CONDITIONS

The tiles should be laid when the surrounding temperature of the support and the materials are between +5°C and +30°C.

Wind/speed not superior to 50 km/h.

Avoid rain when laying tiles outdoors.

2.3 PREPARATION OF THE ADHESIVES

Adhesive cement: is to be prepared according to the indications of the manufacturer, with the suitable tools and clear water.

It is to be mixed with a mixer at low revolutions until obtaining a homogeneous, lump free paste. It will be used within the period stated by the manufacturer, and is not to be re-mixed with additional water.

The amount of adhesive to be mixed should be calculated and adjusted to the environmental conditions and the speed in which the tiles are laid.

Adhesives in dispersion: Usually they are commercialized in a paste form and are ready for use.

Reaction resin adhesive: These are to be prepared following the indications of the manufacturer. It is also recommended the use of a mixer when preparing the adhesive and that the adhesive is prepared within recommended temperature. (Usually between 10 and 25°C)

2.4 APPLICATION OF ADHESIVE

The selection of the trowel depends on factors such as type of installation, flatness of the surface, dimensions of the floor tile and type of adhesive that is going to be used.

An adequate amount of adhesive is to be extended with an indented trowel on the positioning surface.

It is important that the adhesive is used within the stated time once mixed or open to environmental conditions, after a period of time a dry film will form on the surface of the adhesive and this will harm the adhesion of the tile.

The tile is to be laid on the layer of adhesive by means of a sliding movement and applying pressure downwards.

2.5 DOUBLE APPLICATION OF ADHESIVE

The double application of adhesive should be used when fixing wall or floor tiles in exteriors, the fixing of floor tiles superior in size of 35x35 cm, or in the fixing of floor tiles for interior use that may be submitted to large dynamic and static loads.

Application: The adhesive is to be applied to the supporting structure with an indented. The adhesive is also applied to the rear side of the tile with a smooth side trowel; the final thickness of the adhesive should not exceed the maximum recommended thickness stated by the manufacturer. The tiles must be fixed before the dry film is formed on the surface of the adhesive.

2.6 FIXING OF THE FLOOR TILE

Before commencing with the fixing of the tiles it is highly recommended to open and mix the tiles from several boxes. It is also recommended that a number of tiles be placed on the support surface to verify the finish to be obtained.

The tiles must be fixed with straight and regular spaces between each tile; the width of the space between each tile depends upon the size/format of the tiles to be fixed. It is not advisable to leave a gap of less than 1,5 mm. between each tile. In no case should the tiles be fixed without leaving a space.

The excess adhesive is to be removed from the tile before setting.

When fixing rectangular tiles in the "brick bond" effect, the tiles should be staggered no more than 1/3 of the length of the tile.

Once installed and while setting the tile must be protected from adverse weather conditions such as frost, it should also be protected from setting too quickly.

Care should also be taken in the manipulation of the tiles to prevent scratches and chipped edges, the material is served with a max protection, and this protection can be removed with just hot water at the conclusion of the work.

3.1 STRUCTURAL JOINTS

These must be respected in length and width; they must also respect each of the different layers involved. In the case that they have been done manually, the joints must have a flexibility of at least 15%.

3.2 PERIMETER JOINT

These must be as deep as the "base support" or at least as deep as the first solid support and must have a width of 6 mm.

3.3 INTERMEDIATE JOINTS

In interiors the total surface should be divided with intermediate joints every 40mm² and in exteriors every 25 m². These should penetrate in depth the same as intermediate joints and the width is established with the maximum expected movement.

4 GROUT

The tile is to be grouted 24 hours after the tile has been installed/completed. The grout shall be applied as instructed by the manufacturer; a material of type CG2 is generally used. In special cases, such as high chemical resistance is required, a material of type RG2 is used.

For the correct application of the grout it is recommended the use of a grout float.

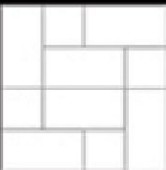
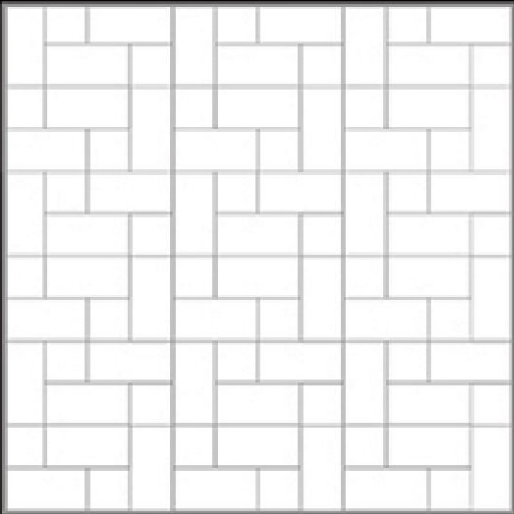
5 CLEANING

For the correct installation of the tile it is necessary to proceed with the correct cleaning, at the end of the fixing of the tile. It is important to remove the remainders of the cements, adhesives and grouts with the adequate removing agent. It is important to use a slight acid based detergent diluted with water and maintain in contact with the tile as briefly as possible.

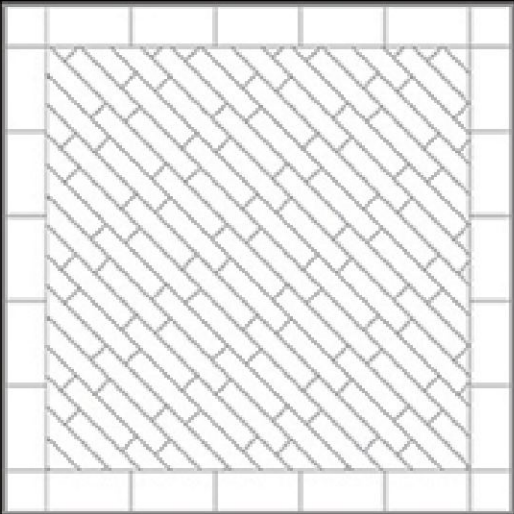
NEVER USE CLEANING AGENTS OR DERIVATIVES THAT CONTAIN HYDROCHLORIC OR HYDROFLUORIC ACID.



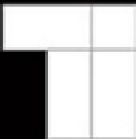
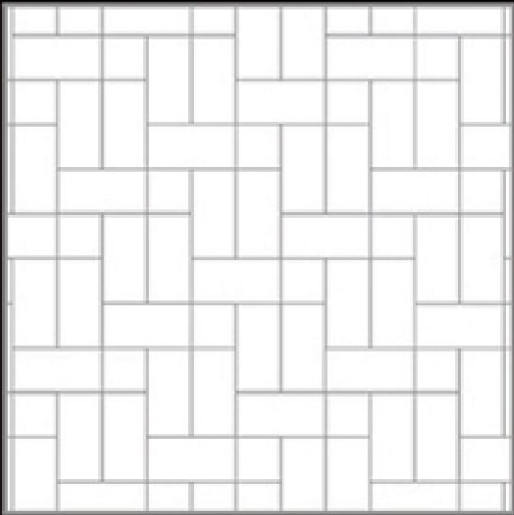
TILING TEMPLATE



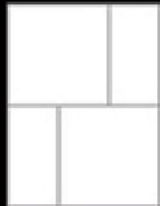
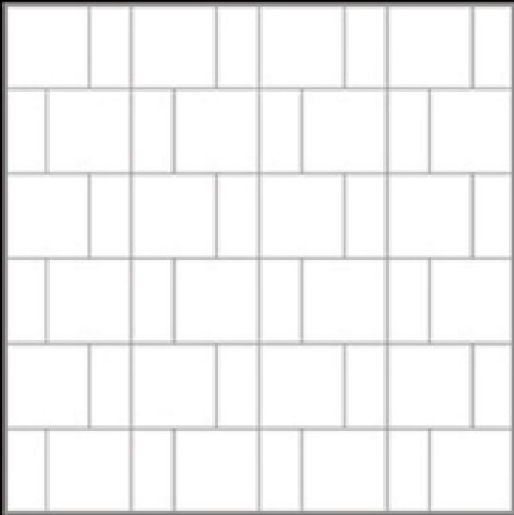
FORMATS	TILE	PARTS / m²
60 x 120	6	8
60 x 60	4	5



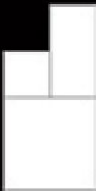
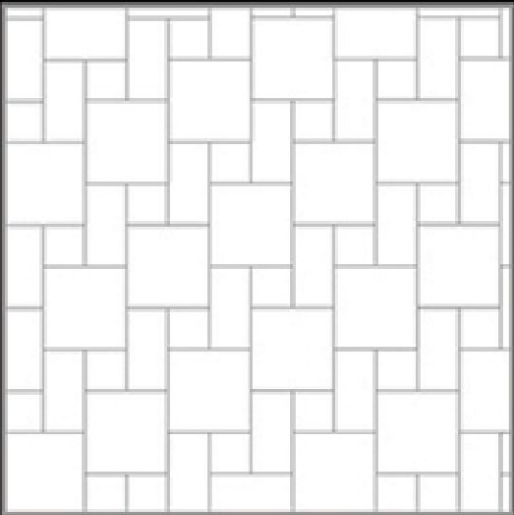
FORMATS	TILE	PARTS / m²
20 x 120	6	8
60 x 120	5	7
60 x 60	4	5



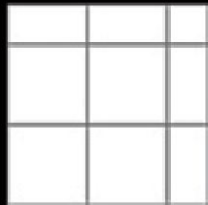
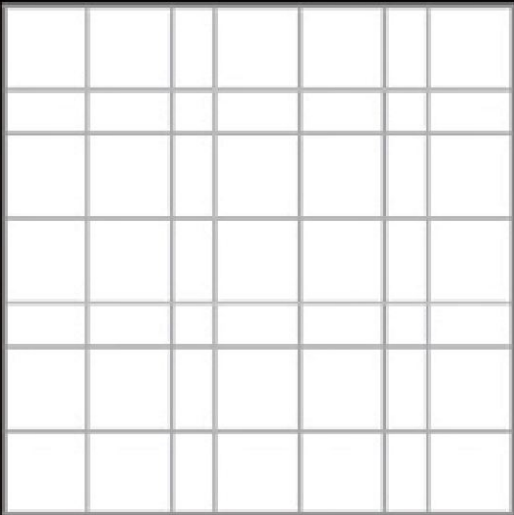
FORMATS	TILE	PARTS / m²
60 x 120	3	6
60 x 60	1	1



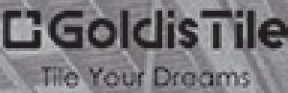
FORMATS	TILE	PARTS / m²
60 x 120	3	6
60 x 60	1	1



FORMATS	TILE	PARTS / m²
60 x 60	1	1
30 x 60	1	1
30 x 30	1	1



FORMATS	TILE	PARTS / m²
60 x 60	1	1
30 x 60	1	1
30 x 30	1	1



TECHNICAL INFORMATION

Physical property	Water absorption Percent mass fractioning	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	ISO 13006	ISO 10545-3
		0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	ISO 21	ISO 10545-3
		0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	0.5 % $\leq$ 0.01 %	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Breaking strength, in Newtons	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	ISO 13006	ISO 10545-4
		52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	ISO 21	ISO 10545-4
		52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	52 1100 N	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Modulus of rupture, in Newtons per square millimeter	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	ISO 13006	ISO 10545-4
	Not applicable series with breaking strength $\geq$ 100 N	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	ISO 21	ISO 10545-4
		R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	R ₁₀ 35 N/mm ²	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Abrasion resistance	Report abrasion class and cycles passed										ISO 13006	ISO 10545-7

Physical property		2	2	2	2	2	2	2	2	2	1	ISO 13006	ISO 10545-7
		2	2	2	2	2	2	2	2	2	1	ISO 21	ISO 10545-7
		2	2	2	2	2	2	2	2	2	1	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Coefficient of linear thermal expansion (from ambient temperature to 100 °C)	Test method available										ISO 13006	ISO 10545-8
		6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	ISO 21	ISO 10545-8
		6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	6.8*10 ⁻⁶	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Thermal shock resistance ^a	Test method available										ISO 13006	ISO 10545-9
		No damage at All										ISO 21	ISO 10545-9
		Requirede										ISO 13006	ISO 10545-11
	Cracking resistance: glazed tiled	The test is performed at a pressure of 6 bar and no problem is observed										ISO 21	ISO 10545-11

Physical property		Requirede										ISO 13006	ISO 10545-12
		Requirede										ISO 21	ISO 10545-12
		No damage at All										ISO 13006	ISO 10545-14
		No damage at All										ISO 21	ISO 10545-14
		No damage at All										ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Small colour differences	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	ISO 13006	ISO 10545-16
		$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	$\Delta E \leq 0.75$	ISO 21	ISO 10545-16
		$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	ISO 13006 & ISO 21	ISO 13006 & ISO 21
		$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	$\Delta E \leq 0.65$	ISO 13006	ISO 10545-15
	Impact resistance	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	ISO 21	ISO 10545-5

Chemical property		Minimum Class 3										ISO 13006	ISO 10545-14
		Minimum Class 3										ISO 21	ISO 10545-14
		Class 3	Class 3	Class 3	Class 3	Class 3	Class 3	Class 4	Class 4	Class 3	Class 3	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Resistance to staining	Class 3	Class 3	Class 3	Class 3	Class 3	Class 3	Class 4	Class 4	Class 3	Class 3	ISO 13006	ISO 10545-13
		Class 3	Class 3	Class 3	Class 3	Class 3	Class 3	Class 4	Class 4	Class 3	Class 3	ISO 21	ISO 10545-13
		Class 3	Class 3	Class 3	Class 3	Class 3	Class 3	Class 4	Class 4	Class 3	Class 3	ISO 13006 & ISO 21	ISO 13006 & ISO 21
	Resistance to chemicals	Manufacturer is to state classification										ISO 13006	ISO 10545-13
		Manufacturer is to state classification										ISO 21	ISO 10545-13
		GB	GB	GB	GB	GB	GB	GB	GB	GB	GB	ISO 13006 & ISO 21	ISO 13006 & ISO 21
		GB	GB	GB	GB	GB	GB	GB	GB	GB	GB	ISO 13006 & ISO 21	ISO 13006 & ISO 21

	Nominal Size	600*1200	400*1200	200*1200	600*600	300*300	600*600	400*600	120*245	Hexagonal	60*285	300*300	Reference	Test Method
	Work Size	590*1190	390*1190	190*1190	590*590	295-305	590*590	394*394	118*242	251*252	60*285	300*300		
Length and width	a) For non-rectified, the deviation of the average size for each tile (two or four sides) from the work size, ΔL	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	ISO 13006	ISO 10545-2
		±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	ISO 21	ISO 10545-2
		rectified	rectified	rectified	rectified	±1 mm	rectified	rectified	±1 mm	±1 mm	±1 mm	rectified	Goldis Tile	ISO 13006 & ISO 21
		±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	±1 mm	ISO 13006	ISO 10545-2
Thickness	b) For rectified tiles, the deviation of the average size for each tile (two or four sides) from the work size, ΔL	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	ISO 21	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	non-rectified	±0.5 mm	±0.5 mm	non-rectified	non-rectified	non-rectified	±0.5 mm	Goldis Tile	ISO 13006
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	ISO 13006	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	ISO 21	ISO 10545-2
Straightness of sides ^a (flatness)	Work Thickness	12 mm	11.5 mm	12 mm	10.5 mm	9.5 mm	14.5 mm	14.5 mm	8 mm	8.4 mm	13.5 mm	9.5 mm	Qualitative design	
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±5 %	±0.5 mm	±0.5 mm	±5 %	±5 %	±0.5 mm	±5 %	ISO 13006	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±5 %	±0.5 mm	±0.5 mm	±5 %	±5 %	±0.5 mm	±5 %	ISO 21	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	Goldis Tile	ISO 13006 & ISO 21
Straightness of sides ^a (flatness)	a) For non-rectified tiles, the maximum deviation from straightness related to the corresponding work sizes	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	ISO 13006	ISO 10545-2
		±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	ISO 21	ISO 10545-2
		rectified	rectified	rectified	rectified	±1 mm	rectified	rectified	±1 mm	±1 mm	±1 mm	rectified	Goldis Tile	ISO 13006 & ISO 21
		±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	±0.8 mm	ISO 13006	ISO 10545-2
Rectangularity (sq ^a)	b) For rectified tiles, the maximum deviation from straightness related to the corresponding work sizes	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	ISO 21	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	non-rectified	±0.5 mm	±0.5 mm	non-rectified	non-rectified	non-rectified	±0.5 mm	Goldis Tile	ISO 13006 & ISO 21
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	ISO 13006	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	ISO 21	ISO 10545-2
Rectangularity (sq ^a)	a) For non-rectified tiles, the maximum deviation from rectangularity related to the corresponding work sizes	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	ISO 13006	ISO 10545-2
		±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	±2 mm	ISO 21	ISO 10545-2
		rectified	rectified	rectified	rectified	±1 mm	rectified	rectified	±1 mm	±1 mm	±1 mm	rectified	Goldis Tile	ISO 13006 & ISO 21
		±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	±1.5 mm	ISO 13006	ISO 10545-2
Rectangularity (sq ^a)	b) For rectified tiles, the maximum deviation from rectangularity related to the corresponding work sizes	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	Undefined	ISO 21	ISO 10545-2
		±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	non-rectified	±0.5 mm	±0.5 mm	non-rectified	non-rectified	non-rectified	±0.5 mm	Goldis Tile	ISO 13006 & ISO 21

Packing Information

SIZE (cms.)							
40 x 120	2	1.43	34.2	40 64 Polished	91.52 85.8 Polished	2,317	12
40 x 120	3	1.42	38.28	64	90.814	2,450	12
20 x 120	4	1.41	34.54	64	90.24	2,340	12
40 x 60	4	1.41	31.25	80	112.8	2,900	10
40 x 40	6	0.94	30.23	84	76.61	2,539	15
30 x 30	12	1.05	21.23	81	87.48	1,720	9
Hexagone	11	1.05	19.88	84	87	1,670	9
12 x 24.5	60	1.15	17.7	104	119.81	1,841	7

Sales Agency:

[illegible]

WWW.GOLDISTILE.COM

Main Office:

4th Floor, Unit 34, CBC Complex, South Shiraz St.
Mollasadra Ave, Tehran, Iran
Zip Code: 1435843945
Tel: (021) 8740 Fax: L (021) 88066600

Factory:

Goldis Bldg, Nikea Industrial Zone, Ashkezar, Yazd, Iran
 Zip Code: 8946189834
 Tel: +98 35 32721111 Fax: +98 35 32721777