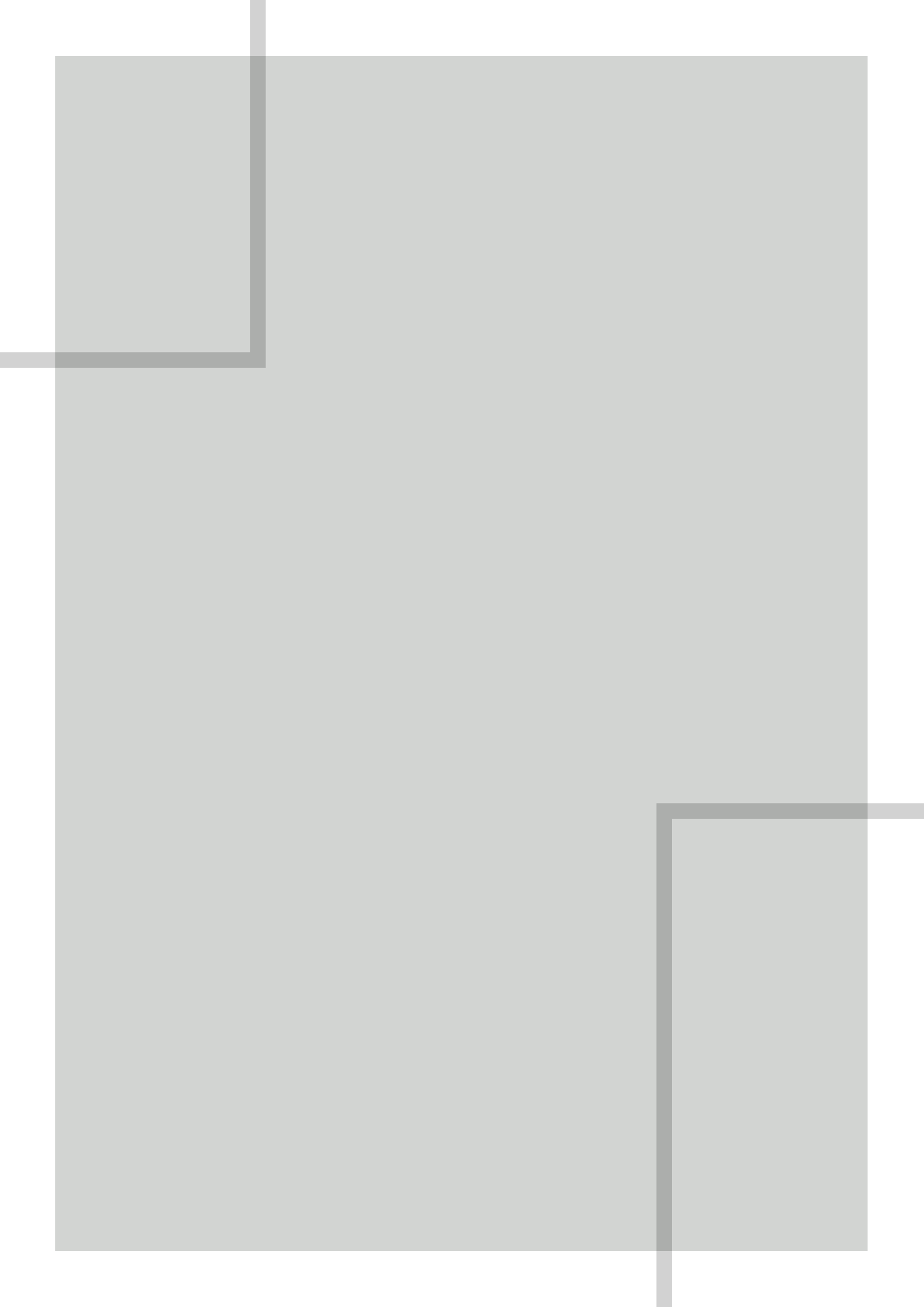


NATURAL STONE COLLECTIONS







Welcome to our new catalogue that features many exclusive and unique ranges. Ionic Stone is a company that places innovation at the core of its mission & vision. Browsing through our pages, you will notice many technologically innovative products, for many of which Ionic Stone is still the world's only manufacturer.

Enjoy!

Celil Kilinc

Celil Kilinc
Founder & Managing Director



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News

The World's First Marble Hexagon Tile Mass-Producer

Ionic Stone is the world's first mass-producer of innovative format marble tiles such as hexagons and trapezoids. With the inclusion of our own special machinery, which is a product of a long and arduous R&D process, Ionic Stone have been able to devise a unique technique that has allowed us to become competitively priced with our innovative format tiles. This process was previously only possible with waterjets. However, the running costs of waterjets are exorbitant and today Ionic Stone can offer these innovative formats at a fraction of the cost.





Ionic Stone Wins The Best Natural Stone Supplier Award

Ionic Stone

Best Natural Stone Product Company

Ionic Stone has been filling a niche in the UK stone industry since its inception. After rapid and impressive expansion, it has turned its attention towards its future goals.

Now known for being the UK's largest stone distributor and project management firm, Ionic Stone set its roots in St. Albans in 2006 with a 20,000-foot storage facility. It was created to fill a significant gap in the UK's building industry: the need for natural stone tiles of good quality at reasonable prices, a task it took to with vigour. After the global credit crisis and its survival through the tumult, Ionic Stone made the decision to enlarge the firm and move forward into stone processing. Two years later, it had opened a processing plant in Denizli, Turkey, and gained two marble quarries. Shortly after this in 2015, it added a purpose-built 70,000 square foot distribution centre in Peterborough to its operation.

In its UK operational houses alone, Ionic Stone holds over 200,000 m² of tiles and slabs imported from its Denizli factory. This factory is a specialised processing plant that works with premium natural stone in the most cutting-edge machines. Such minerals include marble from the Taura Mountains and travertine from Pamukkale, and all are chosen and cut specifically to fit each client's project and demands. Furthermore, although it is a mass production operation, that hasn't stymied Ionic Stone's creativity. Its factory cuts stone in several shapes not seen elsewhere in the market, and if the volume required is sufficient, they can cut any exclusive design at low cost. It works with the largest tile chains and building depots both in the US and UK, and has contributed to projects such as the Grand Hyatt Doha in Qatar, Mshereb Downtown Doha in Qatar, Marina One in Singapore, Hilton Baku in Azerbaijan, Louis Vitton Tel Aviv in Israel, and the Financial District Riyadh in Saudi Arabia.

It ensures it can keep the 'iconic' nature of Ionic Stone at the forefront with its flexible mind set regarding its clients and the projects they bring to it. Whilst it has rigid standards as to the quality it expects to deliver, it is a customer driven company that is responsive to customer requirements of unique design aspects and materials – both of which it is willing to work with the client to accomplish. At this point, having learned much about cornering the market in its industry, it now knows the rules well enough to break them. Celil Kilinc, the Managing Director of Ionic Stone, told us 'we have to bend rules to fit in to the project environments'. Furthermore, natural materials mean that no singular slab, and therefore no project, is the same; the general rules it applies are not restrictive, so that the collaboration of Ionic Stone and its customer can drive the business's innovations forward. Uniquely, it develops its own machines to cut the shapes it develops, making it stand out in the wider stonework industry.

This and many other shapes were largely considered implausible before Ionic Stone's pioneering work. For inspiration in a sector that tends to be rather stagnant in terms of new developments, it looked away from stonework and towards ceramics. After this, it applied its findings to create a technique that had the accuracy of a water jet to create large and thin marble tiles – something thought impossible beforehand. Having a production site based in Turkey has also granted it the freedoms it needed to flourish. Alongside the wealth



of natural mineral deposits, Turkey is in the Customs Union, which makes it far easier for Ionic Stone to work with European countries.

Internally, it has a prevailing culture of finding new ways to satisfy demand in a way that none of its competitors can. This is felt at all levels of its operation, and managers are chosen for their ability to inspire a further vision in the workforce which is specific to each department. Due to the prioritisation of finding people who fit in with the family ethos of the company, recruitment can be the most challenging part of their enterprise. A single engineer could take 6-9 months to finish full orientation. Having said that, this company has found the additional tests of this process worth it to create a team that will take it even further. In the short term it wishes to increase its efficiency, undergoing a major program to increase productivity, and in the long term it is looking forward to achieving full automation. Whilst Celil Kilinc admits this is a lofty goal, Ionic Stone goes on to set the bar of 80% automation as the level at which it will be satisfied.

Company: Ionic Stone
Contact: Celil Kilinc
Website: www.ionicstone.com

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About Ionic Stone



COMPANY

Founded over 2 decades ago with the intention of supplying natural stone tiles and mosaic ranges to retailers, we have unquestionably become one of the UK's largest stone tile distributors. Today, with two UK distribution centres totalling over 80,000 sq. ft. of space, and over 350,000 m2 of stocks, we are renowned for our excellent customer service and high quality of products.



FACTORY

In 2009 a vast investment began into processing by establishment of a stone processing facility. By the end of 2011 our factory began its operations and since then, approximately half of the production capacity is allocated for the UK demands. Sitting on a 32,000-m2-land, the Ionic factory is equipped with state-of-the-art machinery and is fully integrated to process any type of stone into any format required. The factory is located in Denizli, only a stone's throw away from the world-famous travertine quarries and strategically placed between our Lilia quarry and the Izmir Port.



QUARRY

Located on the Turkish part of the Alp-Himalayan mountains, the Lilia quarry is fully owned by us and produces the most warm-coloured cream marble, which makes it an extremely attractive choice for projects. In addition to this quarry, due to a network of long-term relationships, we have the capability to source many types of Turkish materials; we focus on the purchasing of marble blocks extracted especially in the Western part of Turkey to be processed into slabs, cut-to-size and tiles at our processing plant. To date, we have processed over 60 different materials for a myriad of projects.



MERCHANDISING AS STANDARD

We understand the nature of retailing better than most producers. From merchandised packaging to display stands, we can provide assistance in the critical yet overlooked parts of the business. We produce merchandised display stands laden with our entire range, which will help quickly transform stocks into sales. Additionally, if the order volume is sufficient enough, the packaging of our products could also be customised for you.



HASSLE-FREE SERVICE & QUALITY AS STANDARD

We rigorously follow the technological developments in the stone processing field. Techniques used in our production are most advanced, and all products go through stringent quality checks before they are packed. Most of Ionic's marble tiles are enhanced with resin and mesh and are therefore reinforced for durability and strength. However, resin and mesh application can sometimes create problems for end-users in installation; certain adhesives do not work on reinforced tiles. To tackle that issue, grains of marble are sprayed onto the backs of tiles so that setting can occur.



Panoramic view of the Ionic factory

HIGH PRODUCTION OUTPUT

Our processing plant has the monthly production capability of over 40,000 m² for slabs or 20,000 m² for cut-to-size and tiles. The factory has the necessary equipment and organisational skills to cover the entire manufacturing process: from block sawing to the final touches of cut-to-size pieces.



Fully automated tile line, produced by Ionic Machines, the R&D department of Ionic Stone. It is the first of its kind in the world and its operational mechanism is internationally patented.

ADVANCED MANUFACTURING

We heavily support technological and methodological development and promote research activity within the company. As well as using the very latest, state-of-the-art machinery, which increases the quality of production and reduces costs related to processing, we set up a division called Ion Machines, which is charged with the task of improving the technology of the current machines at the plant and creating new and novel machines for our own use. Ion Machines are specialised in the reinforcement of marble slabs and produce the most critical equipment for marble strengthening: multi-storey oven systems. Today, this division equips marble factories in Turkey with its machines and holds international patents for some of these machines.

THE PROJECT COMPANY

From conception to completion, planning to execution, we are the partner of choice through all phases of construction. Our expert knowledge provides designs and engineering one might not have even known existed or thought possible! Our experience with the demands and intricacies of complex projects gives us the confidence to help create a viable construction plan. We have supplied materials for many prestigious projects around the world, and our below references only show a selection of these projects.

Kervansaray Complex, Turkistan, Kazakhstan
Rixos Hotel, Aktau, Kazakhstan
Marina One, Singapore
Ganja Shopping Centre, Ganja, Azerbaijan
Metro Stations, Baku, Azerbaijan
Buckley Building, London, UK
Azvil Building, Baku, Azerbaijan
Msheireb Downtown, Doha, Qatar
Financial District, Riyadh, Saudi Arabia
Hilton, Baku, Azerbaijan
Carrefour Shopping Centre, Ankara, Turkey
Mriya Resort, Yalta, Crimea

The Governor's Palace, Ganja, Azerbaijan
Sentido Orka Beach Hotel, Marmaris, Turkey
Louis Vitton, Tel Aviv, Israel
Youth Centre, Baku, Azerbaijan
Tower Cross, London, UK
Al Mana Hotel, Doha, Qatar
The Merzam Hotel, Doha, Qatar
Orya Park, Istanbul, Turkey
The Lodge, London, UK
Grand Court House, Baku, Azerbaijan
Taurus Shopping Centre, Ankara, Turkey
National Dialogue Centre, Saudi Arabia



Marina One, Singapore



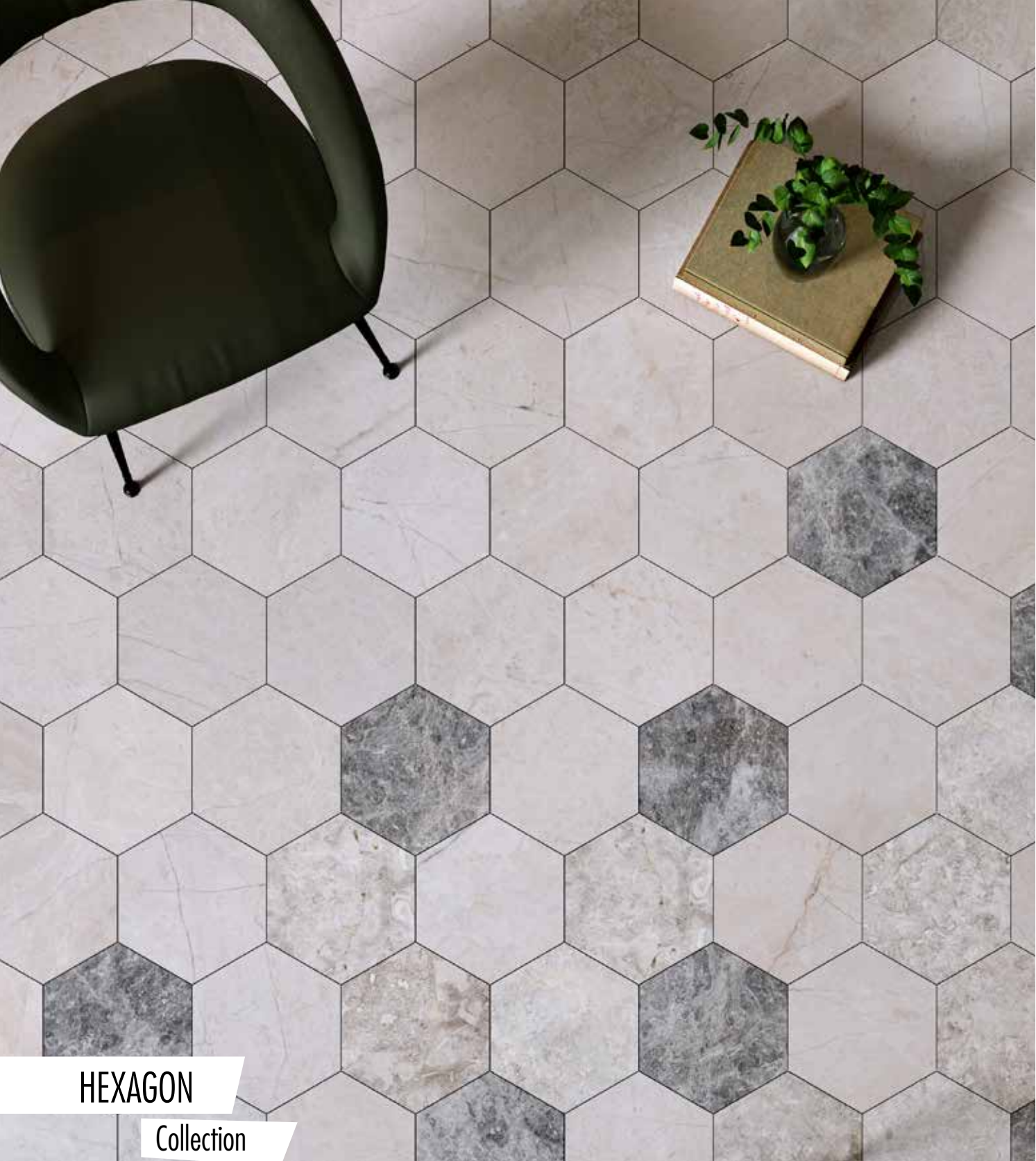
National Dialogue Centre, Riyadh, Saudi Arabia



Financial District, Riyadh, Saudi Arabia

INNOVATIVE FORMATS

Ionic Stone is the world's first mass-producer of contemporary format stone tiles. Regular, Oblong, Richmond and Mayfair collections are unique formats that cannot be found elsewhere in the market. Reminiscent of the patterns typical of traditional ceramic tiles while still following the latest trends. Bookmatched tiles exhibit our latest innovation; tiles from the production line come out book-matched as standard.



HEXAGON

Collection

Floor Covering Lilia + Karesi Light + Tundra Grey

Ionic Stone, the world's first marble hexagon tile mass-producer, is proud to present its hexagon collection, which consists of three types of hexagons and one trapezoid/half-hexagon format.

REGULAR HEXAGON COLLECTION



LILIA

Hexagon 6": one side 152 mm, Thickness: 10 mm
Hexagon 9": one side 228 mm, Thickness: 10 mm



KARESI LIGHT

Hexagon 6": one side 152 mm, Thickness: 10 mm
Hexagon 9": one side 228 mm, Thickness: 10 mm



TUNDRA GREY

Hexagon 6": one side 152 mm, Thickness: 10 mm



LILAC

Hexagon 6": one side 152 mm, Thickness: 10 mm
Hexagon 9": one side 228 mm, Thickness: 10 mm



MUGLA WHITE

Hexagon 6": one side 152 mm, Thickness: 10 mm
Hexagon 9": one side 228 mm, Thickness: 10 mm



ST LAURENT

Hexagon 6": one side 152 mm, Thickness: 10 mm

REGULAR HEXAGON COLLECTION



ISLAND

Hexagon 6": one side 152 mm, Thickness: 10 mm

Hexagon 9": one side 228 mm, Thickness: 10 mm



SARDIS GREY

Hexagon 6": one side 152 mm, Thickness: 10 mm

Hexagon 9": one side 228 mm, Thickness: 10 mm



BIANCO ONYX VEINY

Hexagon 6": one side 152 mm, Thickness: 12 mm



BIANCO ONYX HONEY

Hexagon 6": one side 152 mm, Thickness: 12 mm

Hexagon 9": one side 228 mm, Thickness: 12 mm



LAVA RIVER

Hexagon 6": one side 152 mm, Thickness: 10 mm

Hexagon 9": one side 228 mm, Thickness: 10 mm

OBLONG HEXAGON COLLECTION



LILIA
305x610x12 mm



LILAC
305x610x12 mm



MUGLA WHITE
305x610x10 mm



ISLAND
305x610x12 mm



ONYX HONEY
305x610x12 mm



LAVA RIVER
305x610x12 mm

RICHMOND HEXAGON COLLECTION



LILIA
290x406x10 mm



LILAC
290x406x10 mm



MUGLA WHITE
290x406x10 mm



ISLAND
290x406x10 mm



LAVA RIVER
290x406x10 mm



LILIA
305x610x12 mm



KARESI LIGHT
305x610x12 mm



TUNDRA GREY
305x610x12 mm



ST LAURENT
305x610x12 mm



Floor Covering Lilia + Karesi Light + Tundra Grey



BOOKMATCH

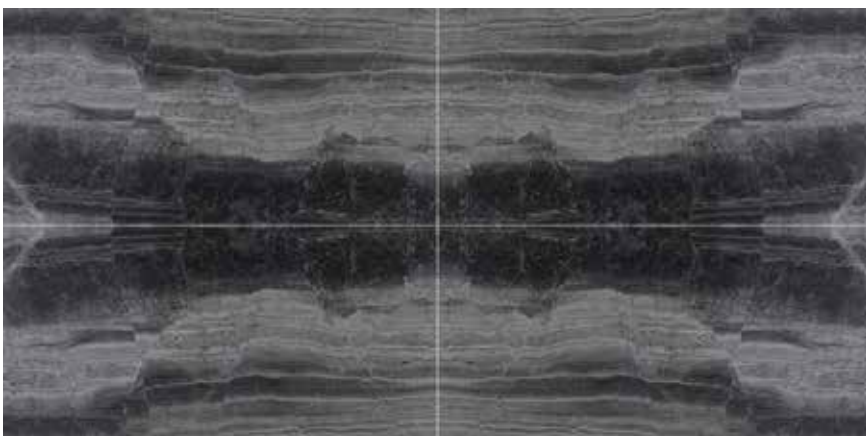
Collection

Tiles in this collection are produced and packed in sequential manner to provide mirror-imaging as standard.

Wall Covering Lava River Bookmatched + Melilla Mosaics



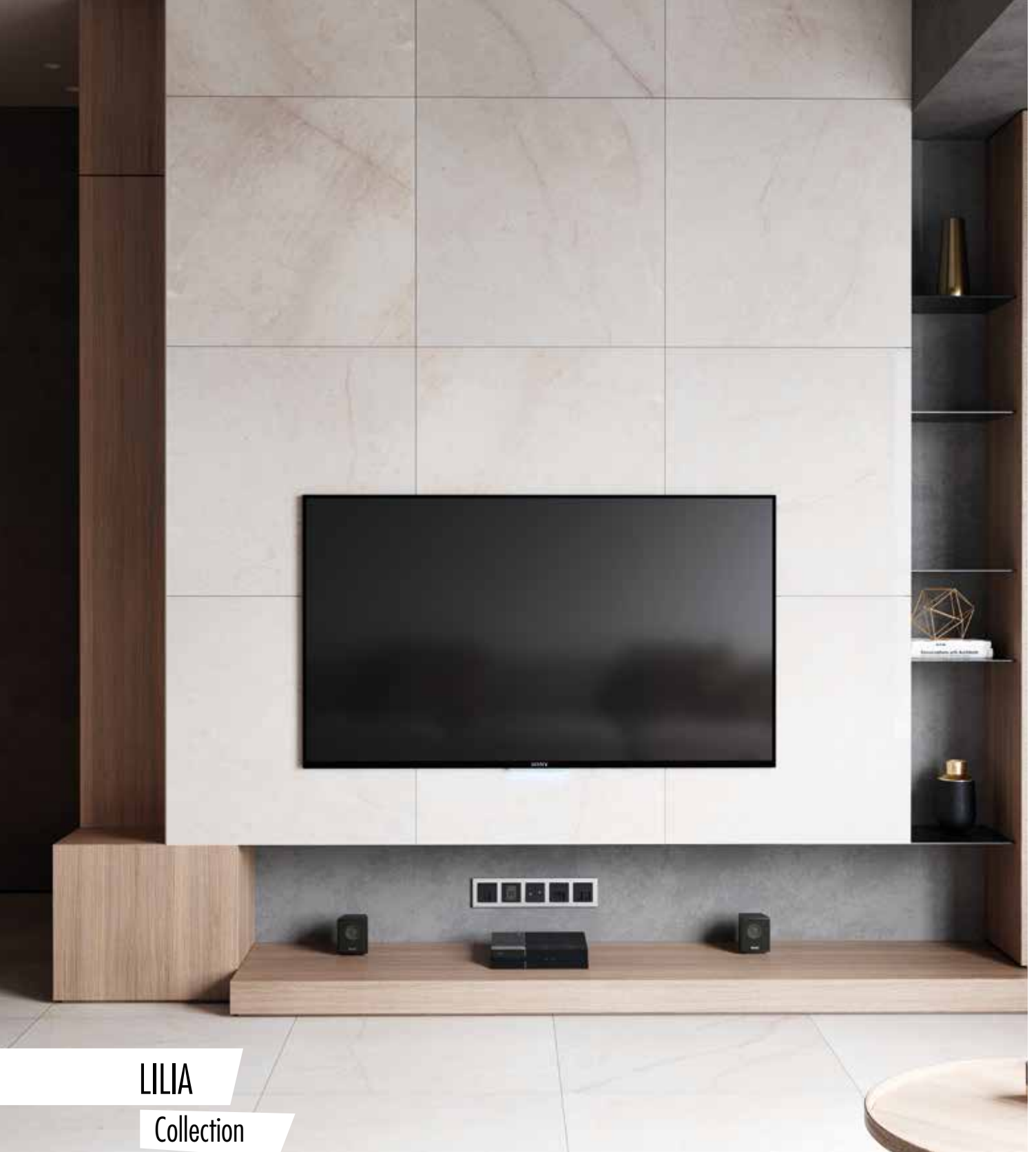
LILAC
610x1220x12 mm



LAVA RIVER
610x1220x12 mm

STONE COLLECTIONS

Timelessness is the key value that natural stones can present to architecture in a project. They never go out of fashion and can remain in settings without time affecting it. At Ionic Stone, we put together a stone range that covers the most sought-after stones originating in Turkey. Our ranges contain slabs, tiles, mosaics and finishing touches such as skirtings.



LILIA Collection

Wall + Floor Covering Lilia Cream

From our own quarry located in Burdur, Lilia has a soft cream tone that blends in all kinds of spaces, from classic to modern. Available in two main selections.



LILIA CREAM

Available Formats
20 + 30 mm Slabs
300x600x20 mm
600x600x20 mm
800x800x20 mm
1000x1000x20 mm
100x305x10 mm
305x610x12 mm
610x610x12 mm
610x1220x12 mm
Innovative Formats
Mosaics
Steps + Risers
Finishing Touches



LILIA CLASSIC

Available Formats
20 + 30 mm Slabs
300x600x20 mm
600x600x20 mm
305x610x12 mm
610x610x12 mm
Steps + Risers



KARESI LIGHT Collection

Wall Covering Karesi Light Standard

Light silver-coloured hard and durable limestone that is increasingly used in modern settings. It combines well with darker greys and lighter beiges. Available in two selections.



KARESI LIGHT
Available Formats
20 + 30 mm Slabs
100x305x10 mm
305x610x12 mm
610x610x12 mm
610x1220x12 mm
Innovative Formats
Mosaics



KARESI LIGHT CLASSIC
Available Formats
20 + 30 mm Slabs
305x610x12 mm
610x610x12 mm



TUNDRA GREY

Collection

Wall Covering Tundra Grey Standard

One of the most sought-after stone of our times. Its Nordic tone creates contemporary spaces. Available in two selections, the classic offers more rustic yet refined look.



TUNDRA GREY
Available Formats
20 + 30 mm Slabs
100x305x10 mm
305x610x12 mm
610x610x12 mm
610x1220x12 mm
Innovative Formats
Mosaics



TUNDRA GREY CLASSIC
Available Formats
20 + 30 mm slabs
305x610x12 mm
610x610x12 mm



LILAC

Collection

Wall + Floor Covering Lilac Standard

Ionic Stone is pleased to present Lilac marble. Bright and sleek, undoubtedly one of the finest materials. Bookmatchability makes it even more popular. Available in two selections.



LILAC

Available Formats

20 mm Slabs

100x305x10 mm

305x610x12 mm

610x610x12 mm

610x1220x12 mm

Innovative Formats

Mosaics

Bookmatched Tiles

Finishing Touches



LILAC CLASSIC

Available Formats

20 mm Slabs

305x610x12 mm

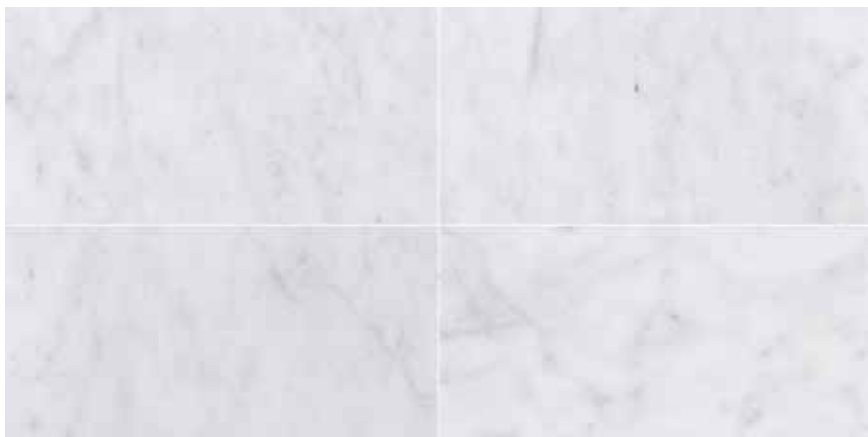
610x610x12 mm

Bookmatched Tiles

Steps + Risers



Floor Covering Mugla White Select + St Laurent



MUGLA WHITE SELECT

Available Formats
20 + 30 mm Slabs
100x305x10 mm
305x610x10 mm
610x610x12 mm
610x1220x12 mm
Innovative Formats
Mosaics
Steps + Risers
Finishing Touches



ST LAURENT

Available Formats
20 mm Slabs
100x305x10 mm
305x610x10 mm
610x610x12 mm
610x1220x12 mm
Innovative Formats
Mosaics



Floor Covering Botticino



Wall + Floor Covering Emperador



BOTTICINO
Available Formats
305x610x10 mm
610x610x12 mm



EMPERADOR
Available Formats
20 mm Slabs
305x610x10 mm
610x610x12 mm

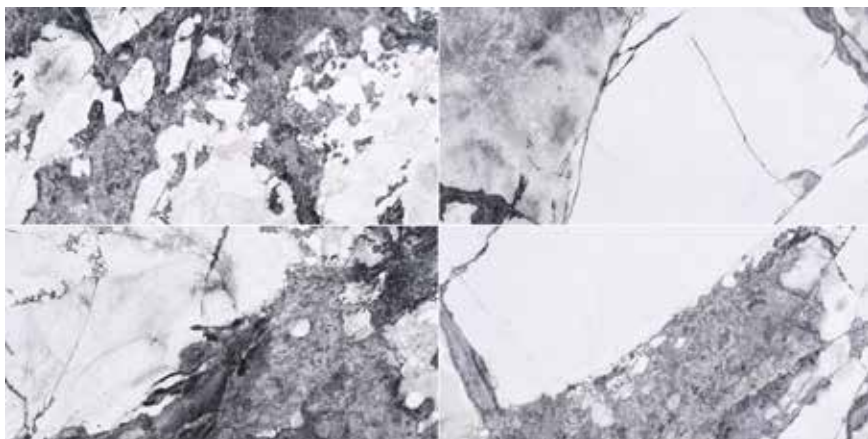


INVISIBLE

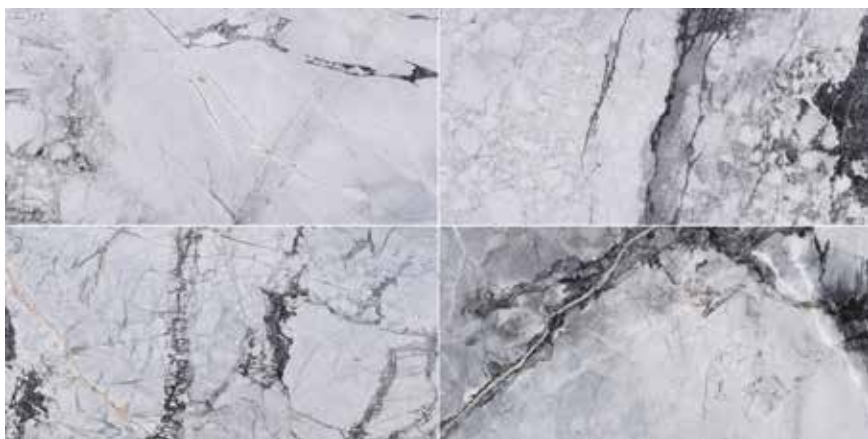
Collection

Wall Covering Invisible Blue

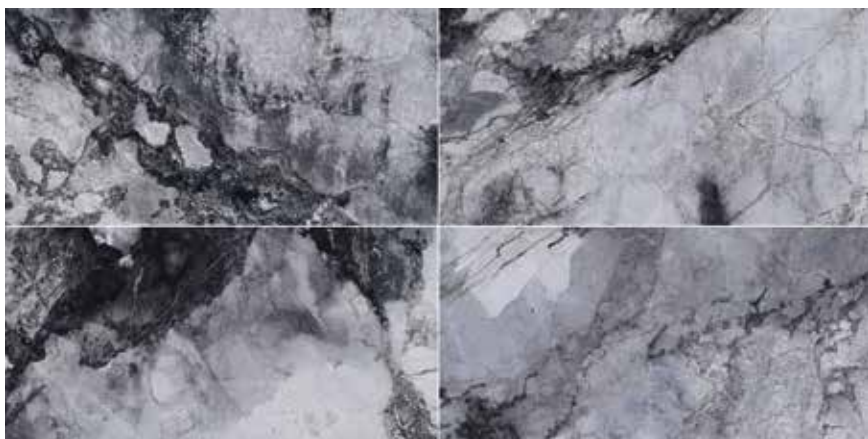
This natural stone line is made up by three different and soft colors: Grey, White and Blue, which is the rarest colour in nature. Ionic Stone is proud to be invisible tiles' only producer in the world.



INVISIBLE WHITE
Available Formats
20 mm Slabs
100x305x10 mm
305x610x10 mm
610x610x12 mm
610x1220x12 mm
Mosaics



INVISIBLE BLUE
Available Formats
20 mm Slabs
100x305x10 mm
305x610x10 mm
610x610x12 mm
610x1220x12 mm
Mosaics



INVISIBLE GREY
Available Formats
20 mm Slabs
100x305x10 mm
305x610x10 mm
610x610x12 mm
610x1220x12 mm
Mosaics



SARDIS Dolomite
Collection

Wall Covering Sardis Grey

An exclusive dolomite by Ionic Stone. Extremely hard and durable material. It has two main colour tones; one having white background, the other being grey.



SARDIS WHITE
Available Formats
305x610x12 mm
610x610x12 mm
610x1220x12 mm
Mosaics



SARDIS GREY
Available Formats
20 mm Slabs
305x610x12 mm
610x610x12 mm
762x762x12 mm
812x812x12 mm
914x914x12 mm
1220x1220x12 mm
Innovative Formats
Mosaics
Finishing Touches



BIANCO ONYX
Collection

Wall Covering Bianco Onyx Veiny

An elegant and striking onyx, thanks to its light tones with distinct veining. It is available in two selections due to the cutting direction of its blocks, veiny and honey.



BIANCO ONYX VEINY

Available Formats

20 mm Slabs

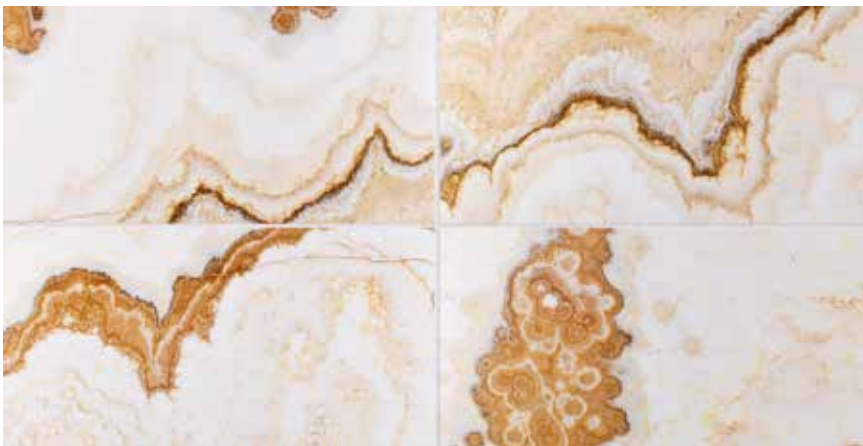
305x610x12 mm

610x610x12 mm

610x1220x12 mm

Innovative Formats

Mosaics



BIANCO ONYX HONEY

Available Formats

20 mm slabs

305x610x12 mm

610x610x12 mm

610x1220x12 mm

Innovative Formats

Mosaics



ISLAND Dolomite
Collection

Wall Covering Island

A classy, stylish and exclusive dolomite from Marmara region. Its white background features subtle lateral silver veining. Available in large formats at 12 mm thick.



ISLAND

Available Formats

20 mm Petite (Small) Slabs

305x610x12 mm

610x610x12 mm

762x762x12 mm

812x812x12 mm

914x914x12 mm

1220x1220x12 mm

Innovative Formats

Mosaics

Finishing Touches



CALACATTA ISOLA

Available Formats

20 mm Petite (Small) Slabs

305x610x12 mm

610x610x12 mm

762x762x12 mm

812x812x12 mm

914x914x12 mm

1220x1220x12 mm

Innovative Formats

Mosaics

Finishing Touches

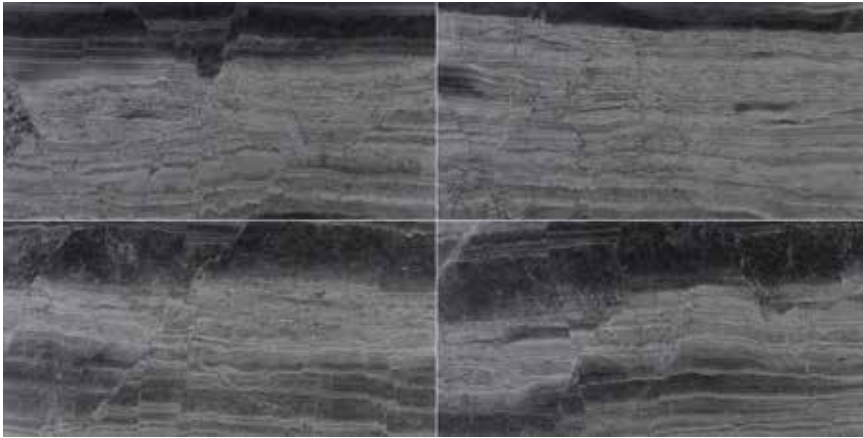


LAVA RIVER

Collection

Wall + Floor Covering Lava River

A very special extract from silver marble quarries in Afyon. Its vein-cut appearance provides a contemporary look. It is also bookmatchable.



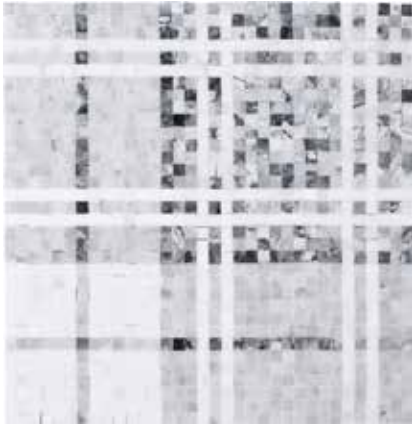
LAVA RIVER

Available Formats
20 + 30 mm Slabs
305x610x12 mm
610x610x12 mm
762x762x12 mm
812x812x12 mm
914x914x12 mm
1220x1220x12 mm
Innovative Formats
Mosaics
Bookmatched Tiles
Finishing Touches

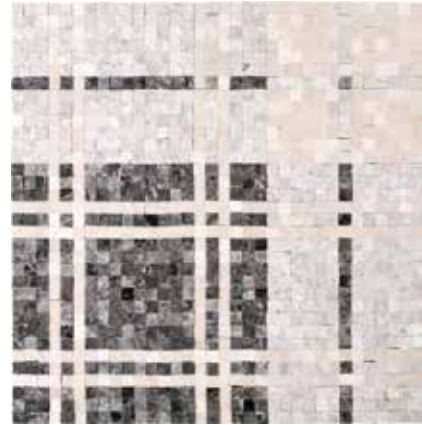
PATTERNS & MOSAICS

Original and unique designs are achieved with natural stone mosaics. A portfolio of modern patterns that are vast due to the countless sizes, finishes, shapes and colours. Mosaics' strong character creates settings that are in sync with nature. Ionic Stone presents exclusive shapes and formats in this edition.





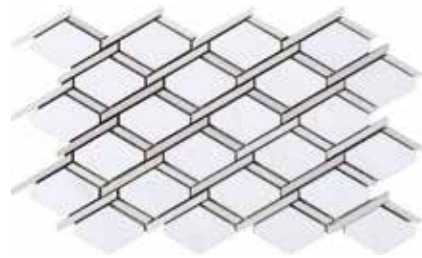
LAMBETH
Invisible Blue + Carrara + Island



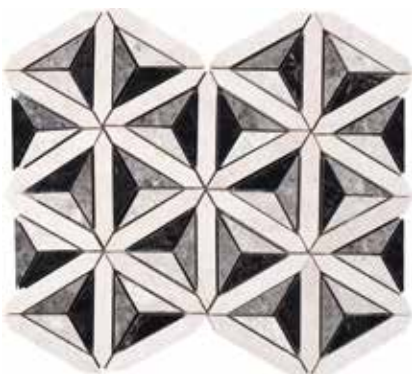
LAMBETH
Tundra Grey + Karesi Light + Lilia



CAMDON
Bianco Onyx Honey



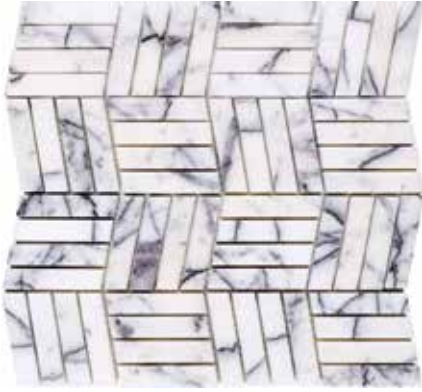
CAMDON
Island



MELILLA
Lilia + Karesi Light + Tundra Grey + St Laurent



CUBE
Lilia + Karesi Light + Tundra Grey



BATTERSEA
Lilac



BATTERSEA
Lilia



PYTHAGORAS
Lilia + Karesi Light + St Laurent



CANARY
Island



BARNET
Island



BARNET
Lilia + St Laurent



ENFIELD
Lilia + Island



ENFIELD
Lilia + Karesi Light



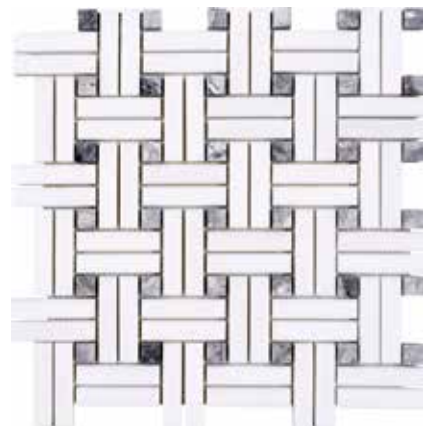
BELGRAVIA
Lilia + Karesi Light + St Laurent



HEXAGON
Lilac



ISLINGTON
Island + Carrara



SOHO
Island + Tundra Grey



Wall Covering Melilla



PICKET
Lilac



PICKET
Mugla White

**FINISHING
TOUCHES**



AVAILABLE IN: 20x305 mm

PENCIL



LILIA

LILAC

MUGLA WHITE

SARDIS

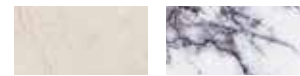
ISLAND

LAVA RIVER



AVAILABLE IN: 50x305 mm

OGEE



LILIA

LILAC



AVAILABLE IN: 100x600 mm, 150x600 mm

OXFORD BASEBOARD



LILIA

LILAC

MUGLA WHITE

SARDIS

ISLAND

LAVA RIVER



AVAILABLE IN: 125x600 mm

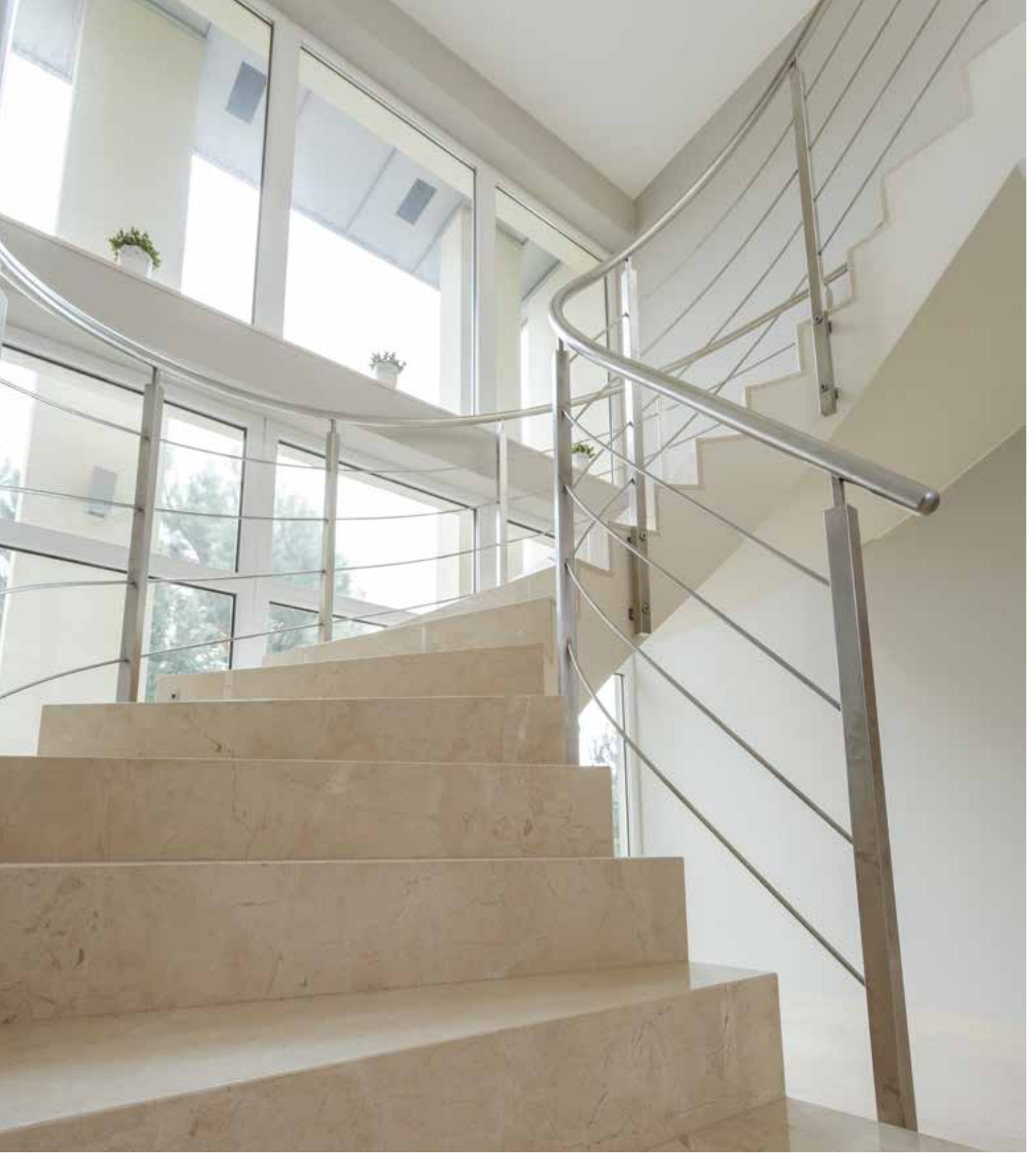
CHELSEA BASEBOARD



LILIA

LILAC

MUGLA WHITE



STEPS & RISERS

Stairs Lilia Steps + Risers



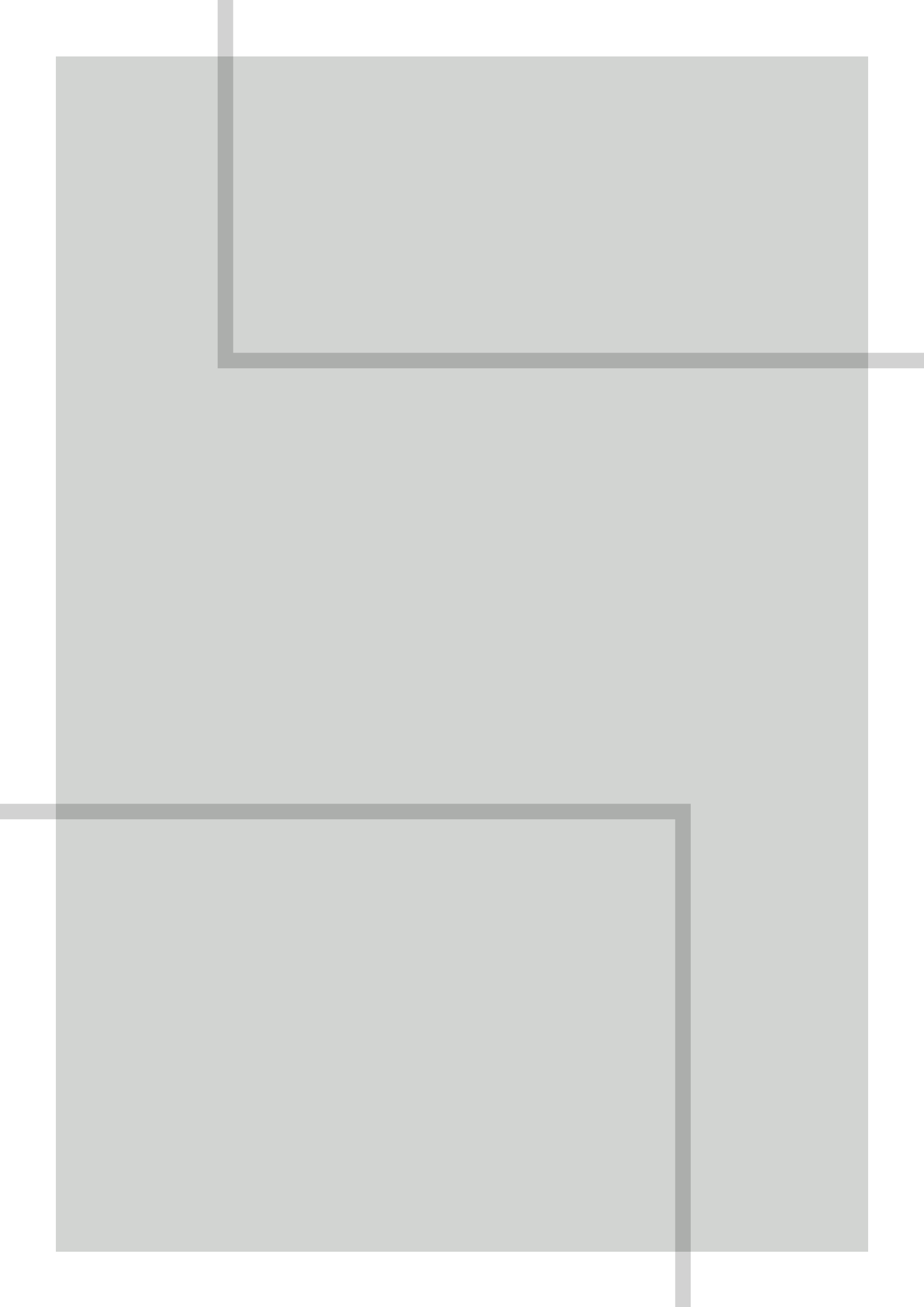
LILIA



LILAC



MUGLA WHITE





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