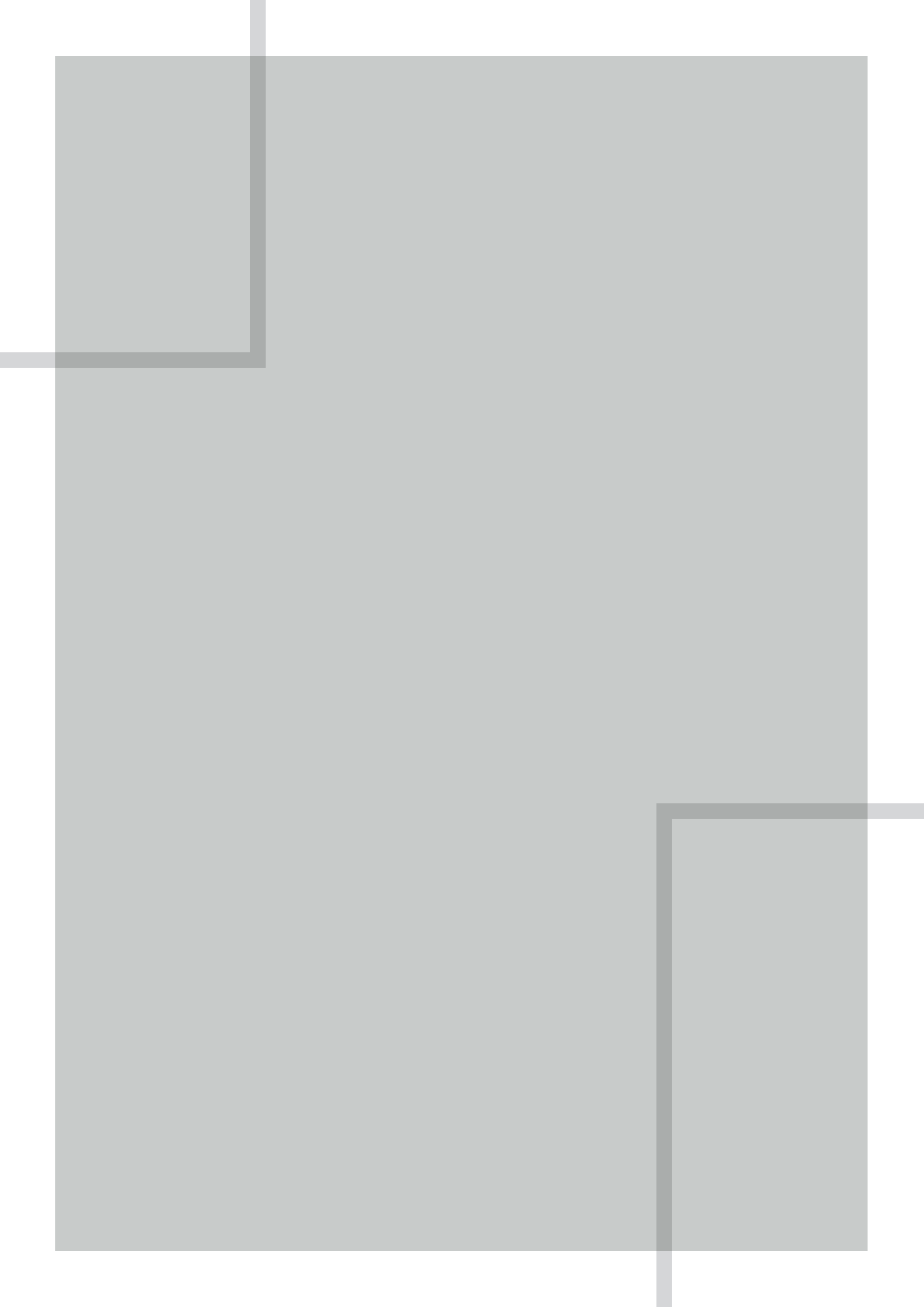


# NATURAL STONE COLLECTIONS







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

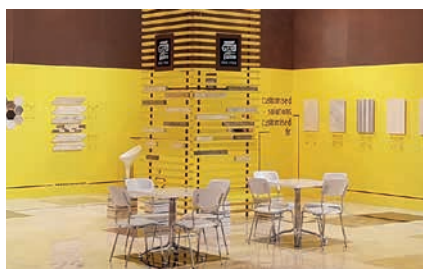
**Ionic Stone has been filling a niche in the UK stone industry since its inception. After rapid and impressive expansion, it has turned its attention towards its future goals.**

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 m<sup>2</sup> 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](http://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 m<sup>2</sup> for slabs or 20,000 m<sup>2</sup> 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

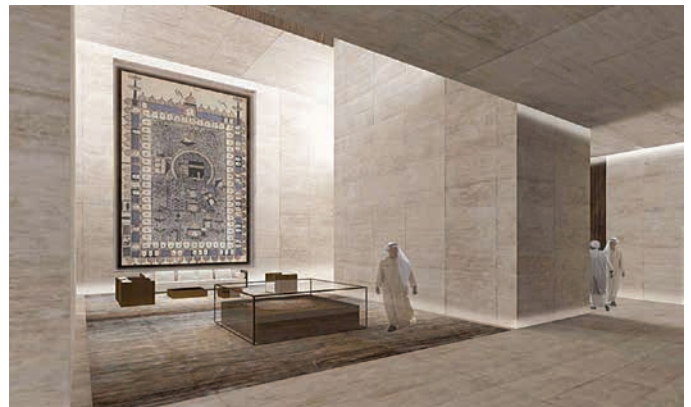
From conception to completion, planning to execution, we are the partner of choice through all phases of construction. Our expert knowledge provides designs and engineering one might not have even known existed or thought possible! Our experience with the demands and intricacies of complex projects gives 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

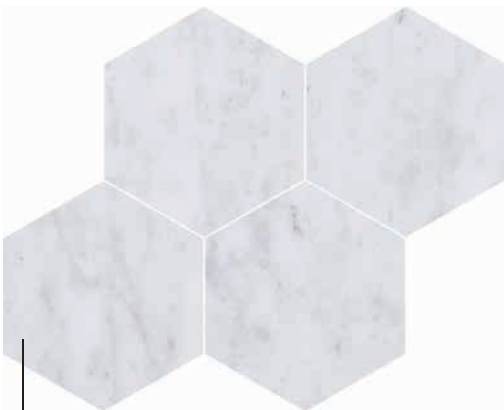
Hexagon 6": one side 152 mm, Thickness: 10 mm



### 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



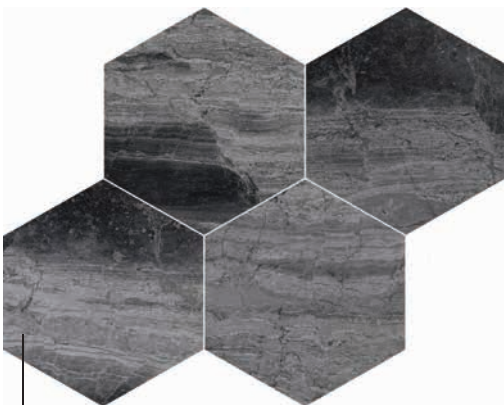
### BIANCO ONYX VEINY

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



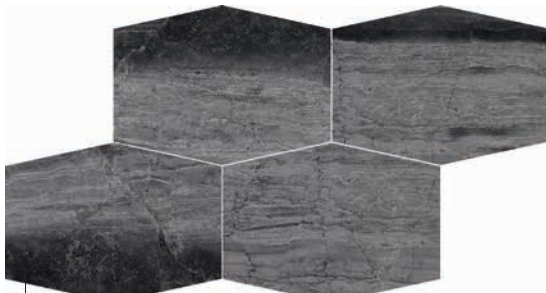
LILAC  
290x406x10 mm



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

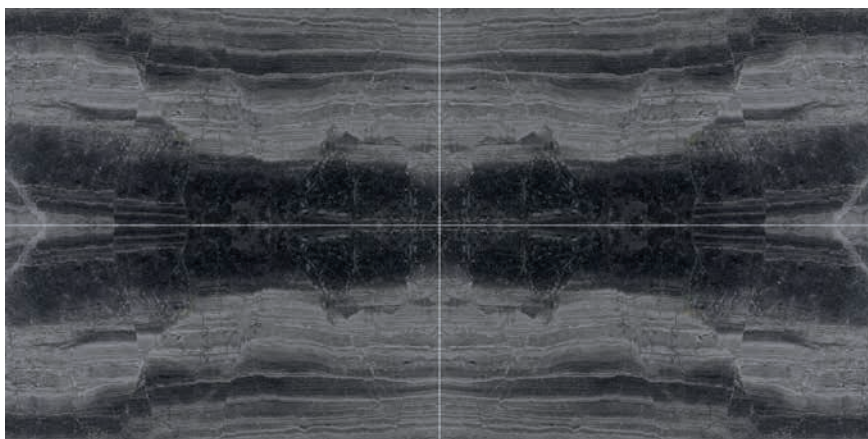
## Collection

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**

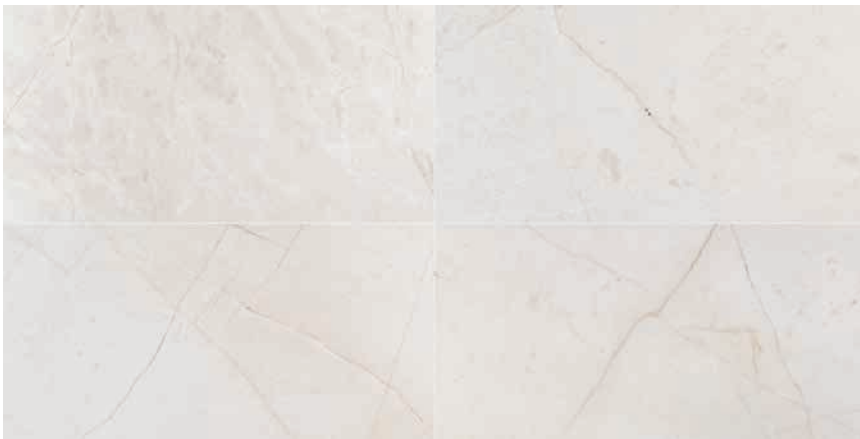
From our own quarry located in Burdur, Lilia has a soft cream tone that blends in all kinds of spaces, from classic to modern. Available in two main selections.





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



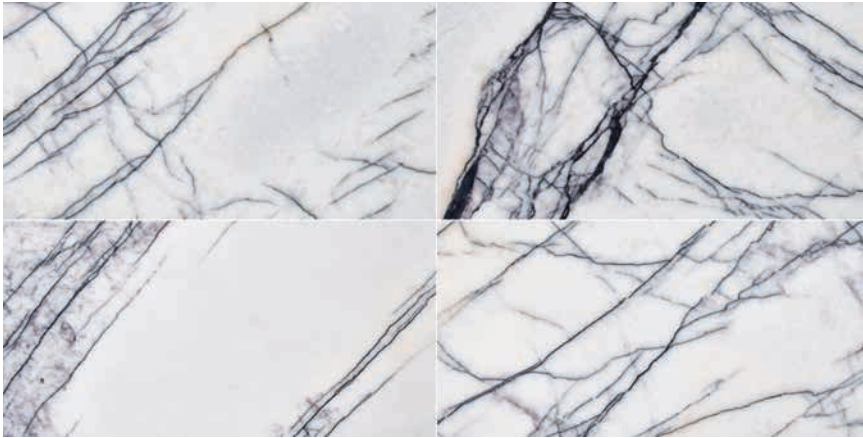
# LILAC

## Collection

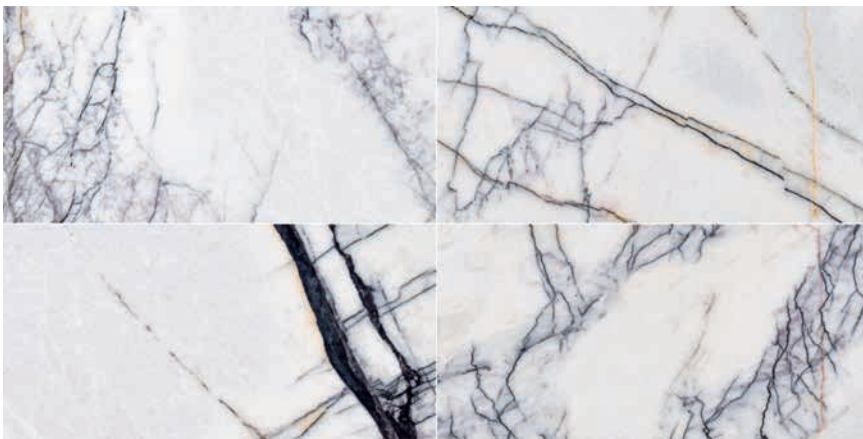
**Wall + Floor Covering** Lilac Standard

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

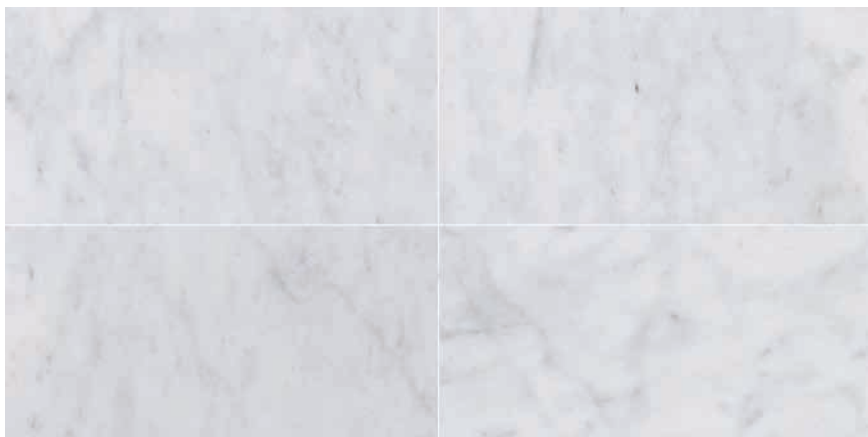


LILAC CLASSIC  
*Available Formats*  
20 mm Slabs  
305x610x12 mm  
610x610x12 mm  
Bookmatched Tiles  
Steps + Risers



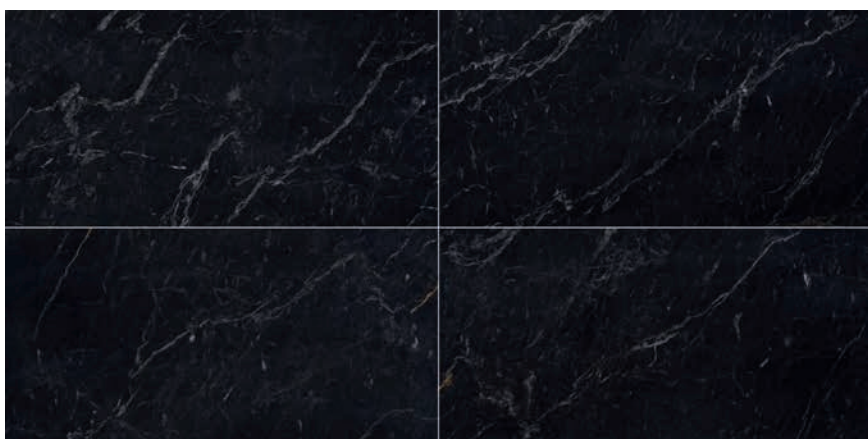
**Floor Covering** Mugla White Select + St Laurent





**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



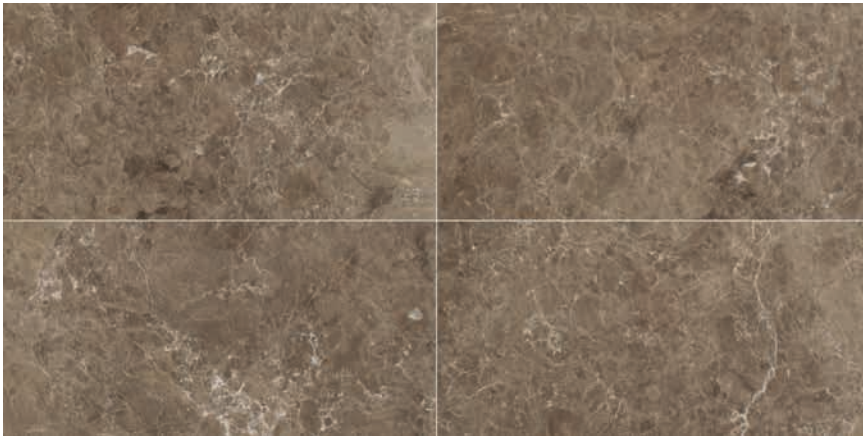
Floor Covering Botticino



Wall + Floor Covering Emperador



**BOTTICINO**  
*Available Formats*  
305x610x10 mm  
610x610x12 mm



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





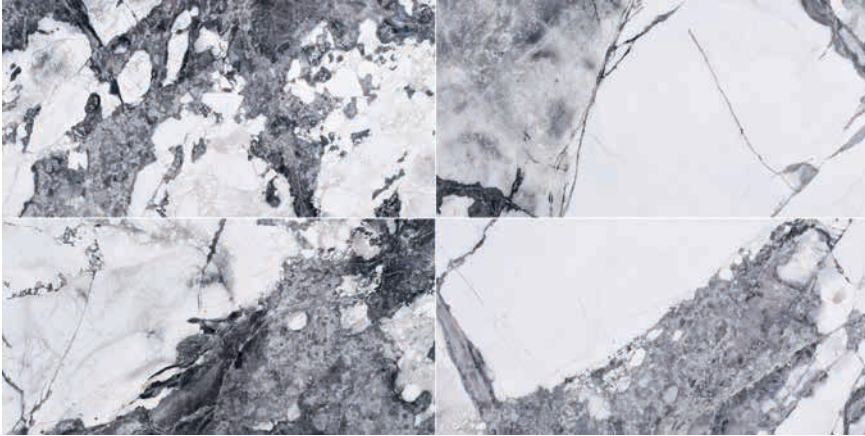
# INVISIBLE

## Collection

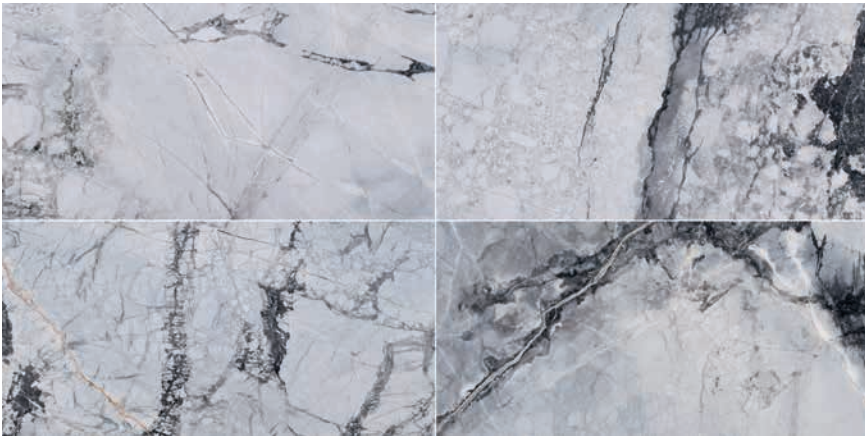
Wall Covering Invisible Blue

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.

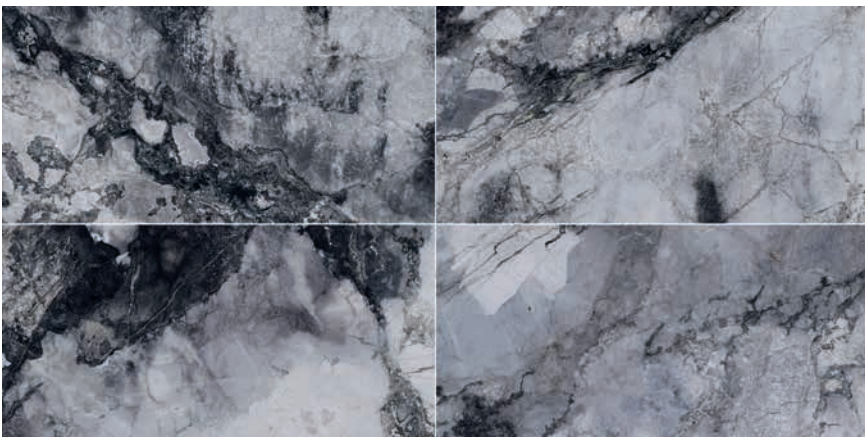




**INVISIBLE WHITE**  
*Available Formats*  
20 mm Slabs  
100x305x10 mm  
305x610x10 mm  
610x610x12 mm  
610x1220x12 mm  
Mosaics



**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





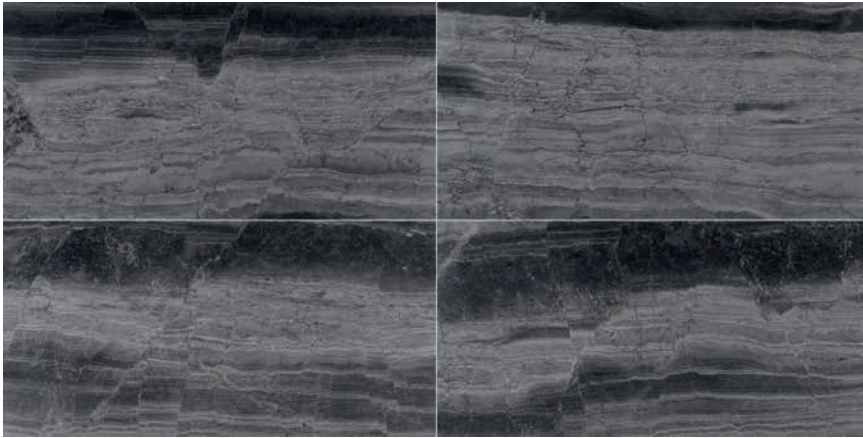
## LAVA RIVER

### 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

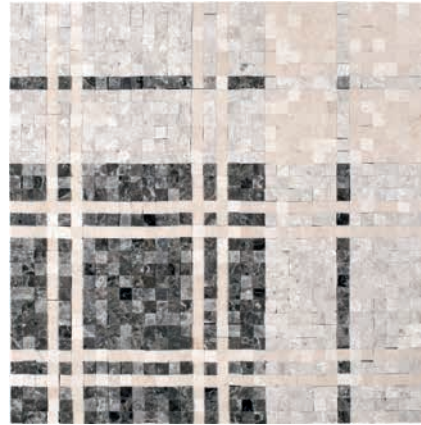
Original and unique designs are achieved with natural stone mosaics. A portfolio of modern patterns that are vast due to the countless sizes, finishes, shapes and colours. Mosaics' strong character creates settings that are in sync with nature. Ionic Stone presents exclusive shapes and formats in this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







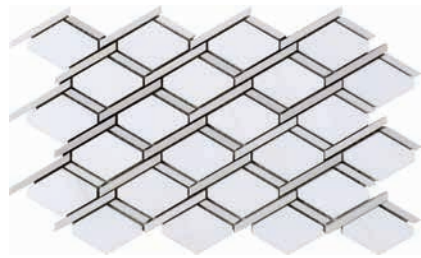
LAMBETH  
Invisible Blue + Carrara + Island



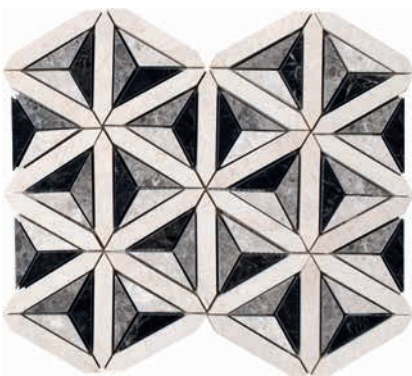
LAMBETH  
Tundra Grey + Karesi Light + Lilia



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

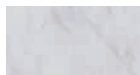
OXFORD BASEBOARD



LILIA



LILAC



MUGLA WHITE



SARDIS



ISLAND



LAVA RIVER



AVAILABLE IN: 125x600 mm

CHELSEA BASEBOARD



LILIA



LILAC



MUGLA WHITE





STEPS & RISERS

**Stairs** Lilia Steps + Risers



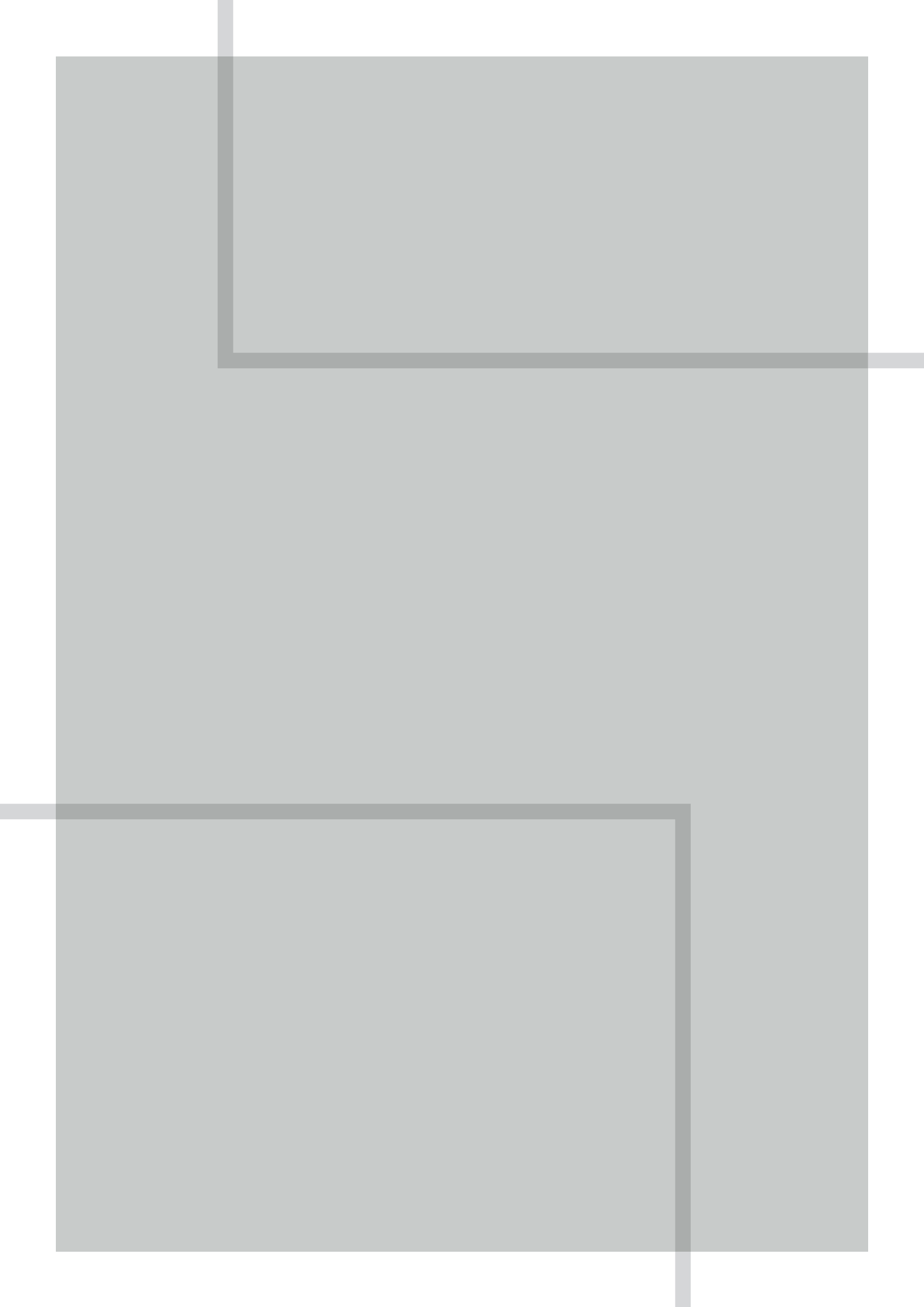
LILIA



LILAC



MUGLA WHITE





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