

Ionic Stone, a global company with local expertise

Born in 2001, Ionic Stone has become the home for most when choosing natural stone tiles. Our range is carefully selected to the highest standard and quality adding elegance and prestige to each individual setting. This, together with our exceptional customer service & support, ensures successful results every time.

Born in the UK, now around the world


The Ionic Stone foundation that was originally planted in the UK, has flourished into further acquisitions and developments in the UK & internationally. With 40,000 sqft UK storage capacity, the ownership of our own quarry and 60,000 sqft state-of-the-art manufacturing facilities in Turkiye, we have provided materials in various formats for prominent projects worldwide. From Australia to the USA, Middle East to Europe, our products have become part of a lifestyle. Luxurious, innovative, affordable.

Search for perfection never stops

Since 2001, we have been exploring different ways of perfecting stone processing. Our R&D centre in Turkiye has been developing chemicals for stones, fully automated stone manufacturing machines, ERP software to manage inventory and manufacturing, all in the name of creating the most premium, affordable & innovative natural stone products. That is why, our factory is the only factory in Turkiye having been recognised as an innovation centre in its field.

Successful Collaboration

We work in partnership with the most established and reputable companies in our industry. Our partners all around the world help us to source the most demanding materials with the strictest quality requirements set by Ionic Stone. Not just in natural stone, also in porcelain tiles, our partners create unique marble effect porcelain ranges which are parallel to its real counterpart.







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We are pioneers in stone processing

Our own specialised production techniques help us to mass produce unique designs to the market.

Here at Ionic Stone we are able to produce some of the most popular marble tile formats, such as hexagons, trapezoid and chevrons as well as our recently introduced victorian range which showcases a classic and traditional look with unique marble formations.



Our Ion-machines division has also partnered with one of the largest Italian advanced machinery manufacturers of natural stone, ceramics and metals. Breton, will be working in collaboration with Ion-machines to produce modern and efficient state of the art machinery for factory plants.

We are also very pleased to announce the initiative to rely on solar energy for a major portion of the company's electricity consumption in our processing plant in Denizli via the installation of solar panel systems on the roof of our facility.

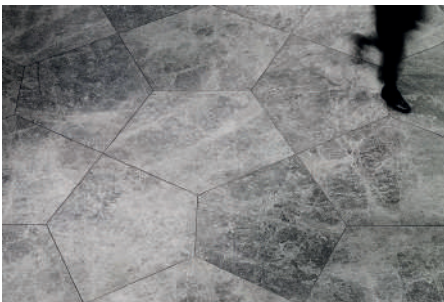


Projects

Ionic Stone products have been selected for many prestigious projects all over the world.

Sophisticated projects need a strong collaboration of developers, architects & manufacturers to ensure a successful outcome. When any of our products are specified for a project, we guarantee the process is approached with the upmost professionalism from start to finish. With both UK & overseas projects, our team ensures that all parties work together to achieve the desired result. Some prestigious projects for which our products were specified:

CITY OF LONDON, COMMERCIAL PROJECT



Silver Moon marble honed in special pentagon shape.

LONDON DOCK, RESIDENTIAL FLATS



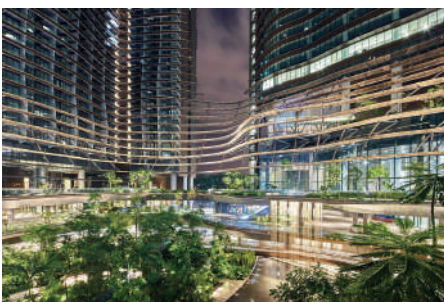
Carrara marble vanity tops, Mayfair black & Carrara metro porcelain tiles, Carrara hexagon mosaics.

GRAND HYATT, QATAR



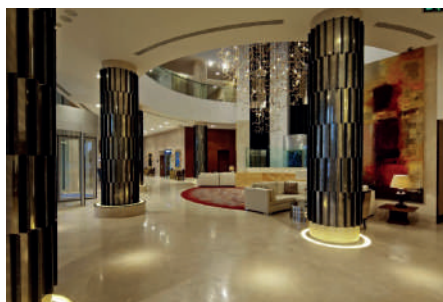
Lilia marble, 17,000 m², manufactured in 5 months.

MARINA ONE, SINGAPORE



Lilia marble, 12,000 m².

HILTON BAKU, AZERBAIJAN



Lilia & Emperor dark marble.

FINANCIAL DISTRICT, RIYADH, SAUDI ARABIA



Ivory & Noce veincut, cement filled travertine, 12,000 m².

And thousands more of commercial & residential projects, both in the UK & overseas.

INNOVATIVE
FORMATS

INNOVATIVE RANGES
HEXAGONS



CREMA MARFIL
TILES - POLISHED
One Side 15 cm



BRAZILIAN BLACK
TILES - RIVEN
One Side 15 cm

INNOVATIVE RANGES
HEXAGONS



CARRARA WHITE
TILES - HONED
One Side 15 cm



SILVER MOON
TILES - HONED
One Side 15 cm

INNOVATIVE RANGES
HEXAGONS

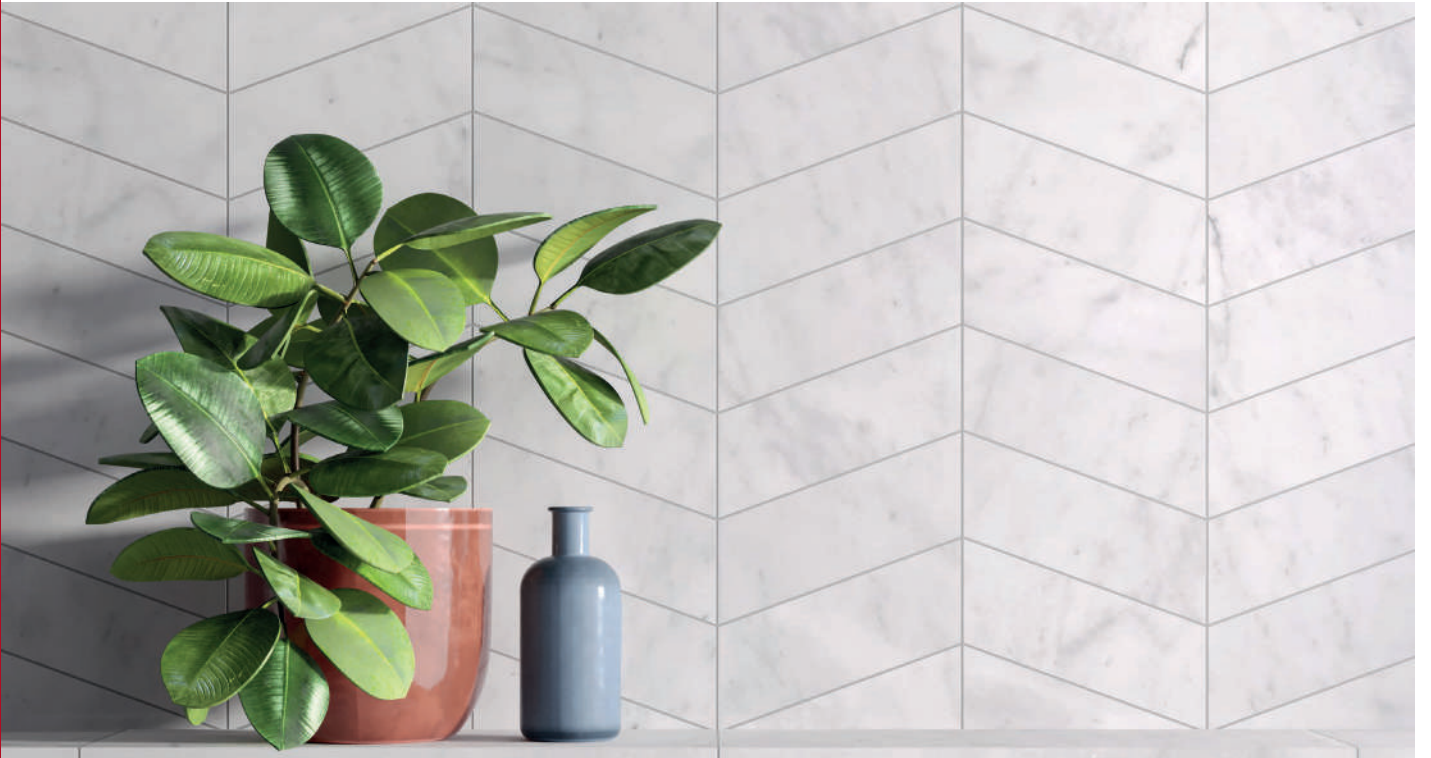


CARRARA WHITE
TILES - POLISHED
One Side 15 cm



ST LAURENT
TILES - POLISHED
One Side 15 cm

INNOVATIVE RANGES
CHEVRONS



CARRARA WHITE
TILES - POLISHED
100x305x10 mm



CARRARA WHITE
TILES - HONED
100x305x10 mm

INNOVATIVE RANGES
HERRINGBONES



CREMA MARFIL
TILES - HONED
75x305x10mm - 100x305x13 mm

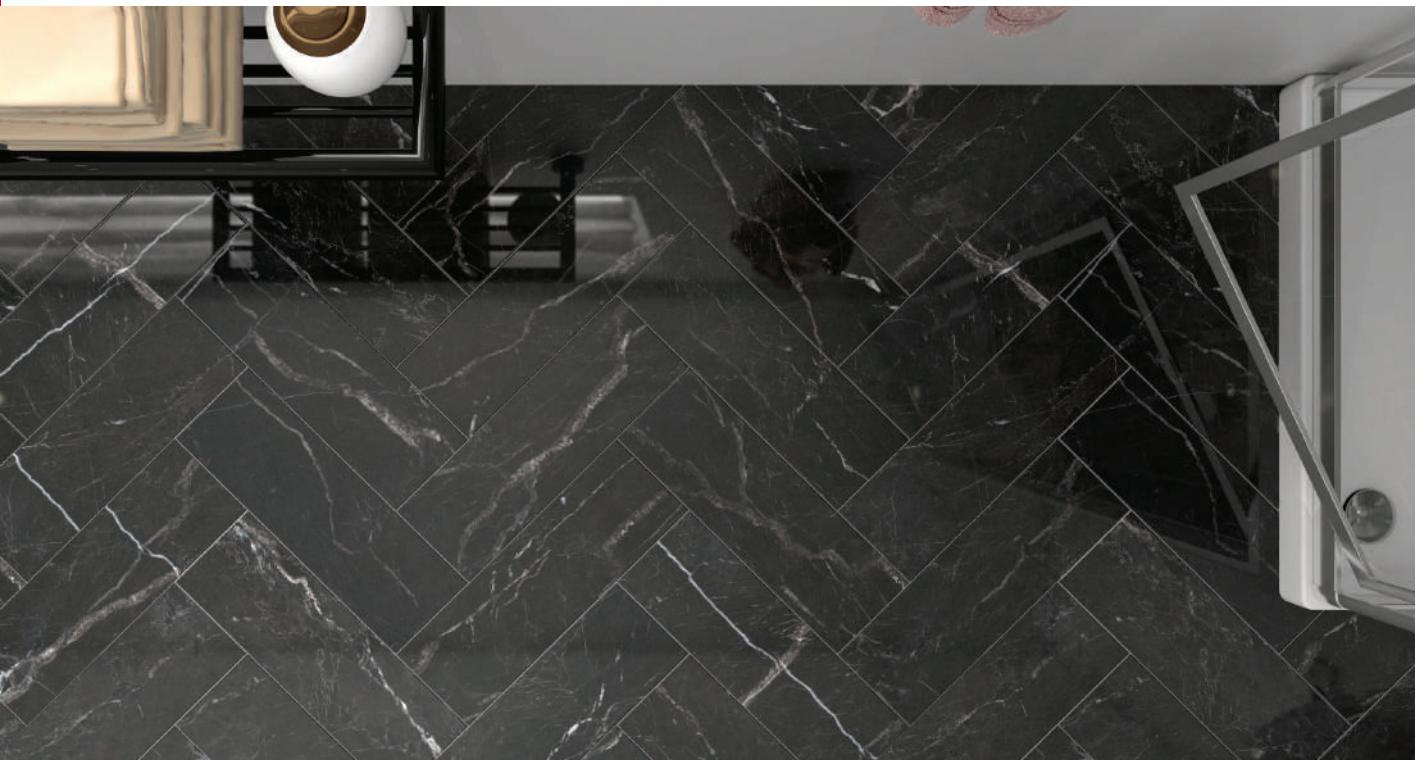


SILVER MOON
TILES - HONED
100x305x13 mm

INNOVATIVE RANGES
HERRINGBONES



CARRARA WHITE
TILES - POLISHED | HONED
100X305X10 mm



ST LAURENT
TILES - POLISHED
100X305X13 mm

INNOVATIVE RANGES
HERRINGBONES



BREAZILIAN BLACK
TILES - RIVEN
60x600x10 mm



LILAC
TILES - POLISHED
100x305x10 mm

MARBLE



TILES - POLISHED
305x610x13 mm
610x610x13 mm



TILES - HONED
305x610x13 mm
610x610x13 mm



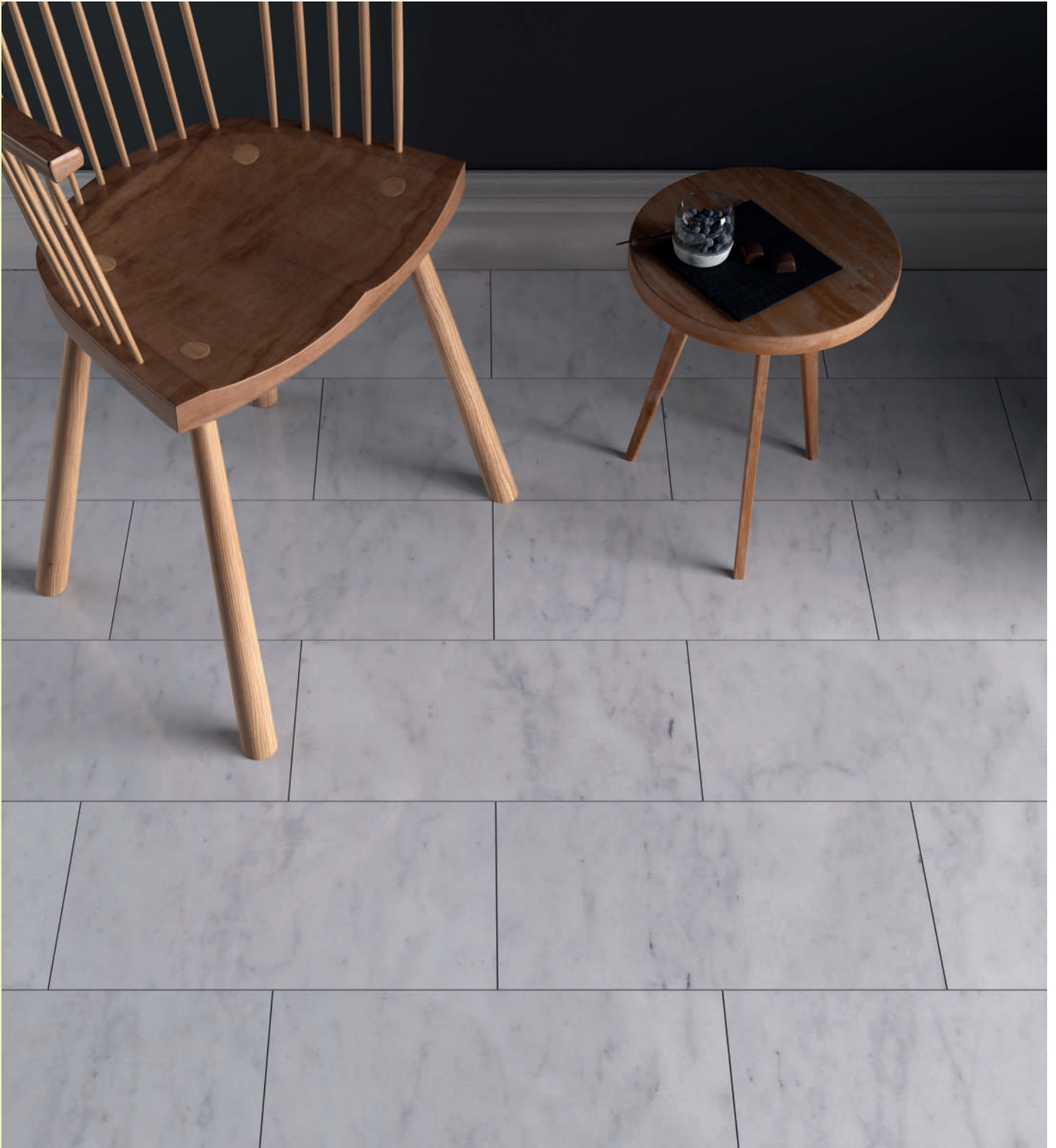
INNOVATIVE FORMATS
Hexagon
Herringbone



MOSAICS
Splitface

CARRARA WHITE

MARBLE



TILES - POLISHED
305x305x10 mm
305x610x10 mm
610x610x10 mm



TILES - HONED
305x305x10 mm
305x610x10 mm
610x610x10 mm



INNOVATIVE FORMATS
Herringbone
Hexagon
Chevron



MOSAICS
Square / Hexagon / Kit Kat
Herringbone / Basketweave
Brick / Picket / Diamond
Scalloped Shell / Arabesque
Penny / Bevelled Metro
Hexagon Flower / Tear Drop



TILES - HONED
305x610x13 mm
610x610x13 mm



MOSAICS
Hexagon

SILVER MOON

MARBLE



TILES - POLISHED
305x610x13 mm
610x610x13 mm



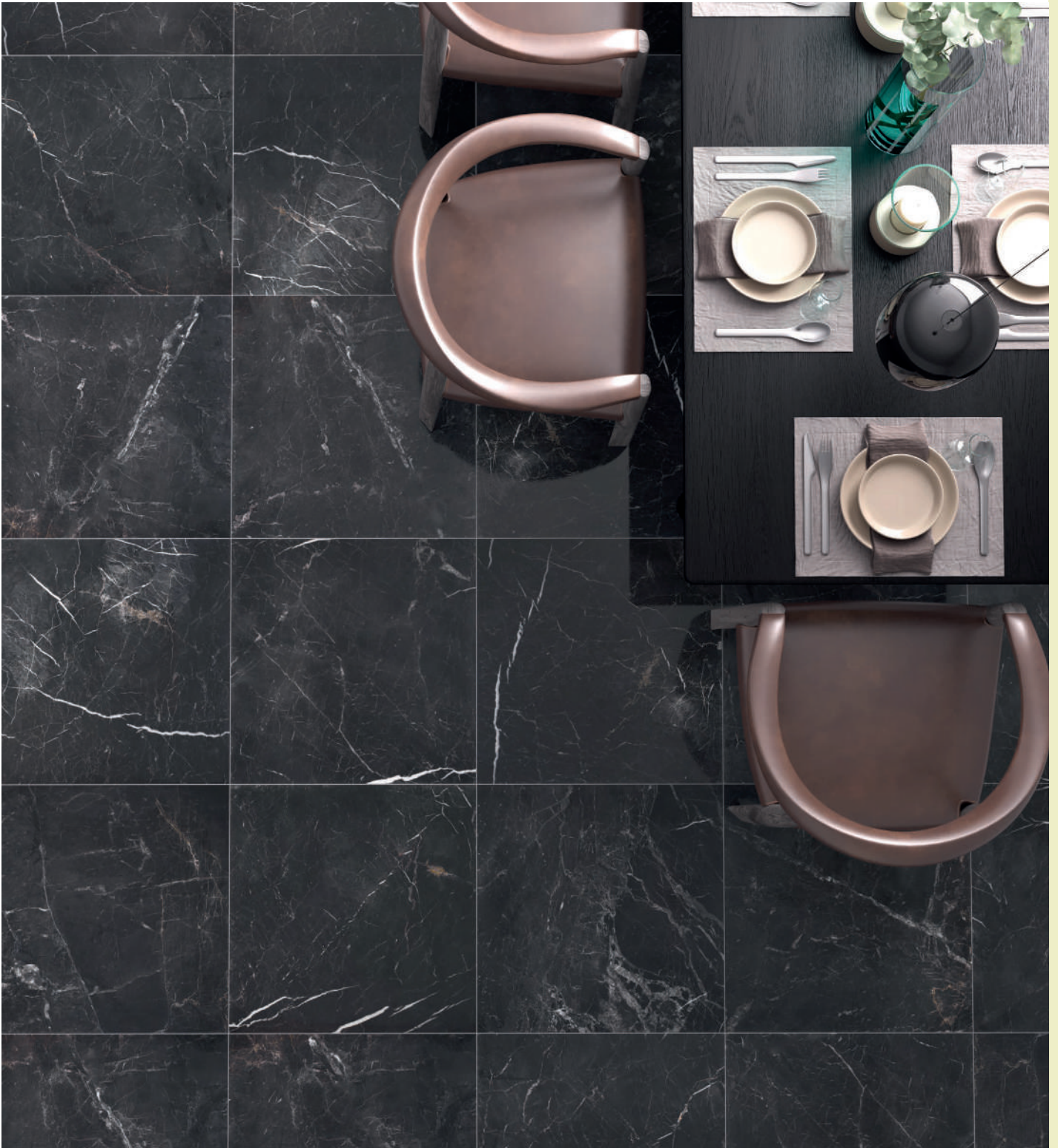
TILES - HONED
305x610x13 mm
610x610x13 mm



INNOVATIVE FORMATS
Hexagon
Herringbone



MOSAICS
Hexagon
Basketweave



TILES - POLISHED
305x305x10 mm
305x610x13 mm
610x610x13 mm



INNOVATIVE FORMATS
Hexagon
Herringbone



MOSAICS
Hexagon

PLATINUM

MARBLE

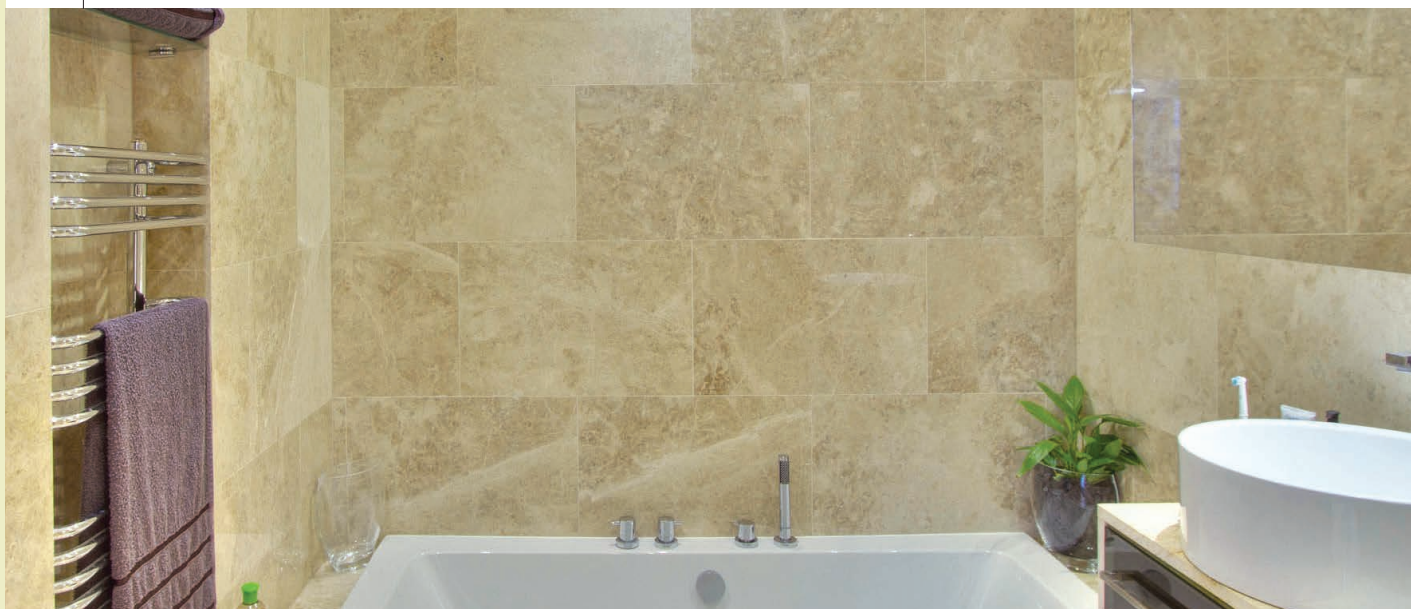


TILES - POLISHED
305x610x12 mm
610x610x12 mm



TILES - HONED
305x610x12 mm
610x610x12 mm

CAPPUCCINO PREMIUM



TILES - POLISHED
305x610x12 mm

ST MORITZ



TILES - TUMBLED
406x610x12 mm
Opus Franco x 12 mm

ST MORITZ



TILES - BRUSHED & CHISELLED EDGE
406x610x12 mm
Opus Franco x 12 mm

LILAC

MARBLE



TILES - POLISHED
305x610x12 mm



INNOVATIVE FORMATS
Herringbone

SKY GREY



MARBLE



TILES - TUMBLED
406x610x12 mm

OLYMPUS CRÈME



TILES - TUMBLED
100x100x10 mm
305x305x10 mm
406x610x12 mm



MOSAICS
Square

CARIA LUNA

MARBLE



TILES - TUMBLED
100x100x10 mm
305x305x10 mm



MOSAICS
Square

ASH BLUE



TILES - TUMBLED
100x100x10 mm
305x305x10 mm

CARIA LUNA - ASH BLUE



MARBLE



TILES - TUMBLED OCTAGON
406x406x10mm

ARABESCATO

MARBLE



TILES - HONED
305x610x10 mm

L I M E S T O N E

DESERT PEARL

LIMESTONE



TILES - TUMBLED
400x600x12 mm
600x900x20 mm
Opus Romano x 12 mm

JERUSALEM ANTIQUE GOLD

LIMESTONE



TILES - TUMBLED
400x600x12 mm
600x900x20 mm
Opus Romano x 12 mm

MOLEANOS FINE GRAIN



TILES - HONED
400x600x15 mm
600x600x15 mm
600x900x20 mm

MOLEANOS BLUE-MIX



TILES - BRUSHED
300x600x15 mm
600 x Free Length x 15mm

MOLEANOS BEIGE



TILES - TUMBLED
400x600x20 mm

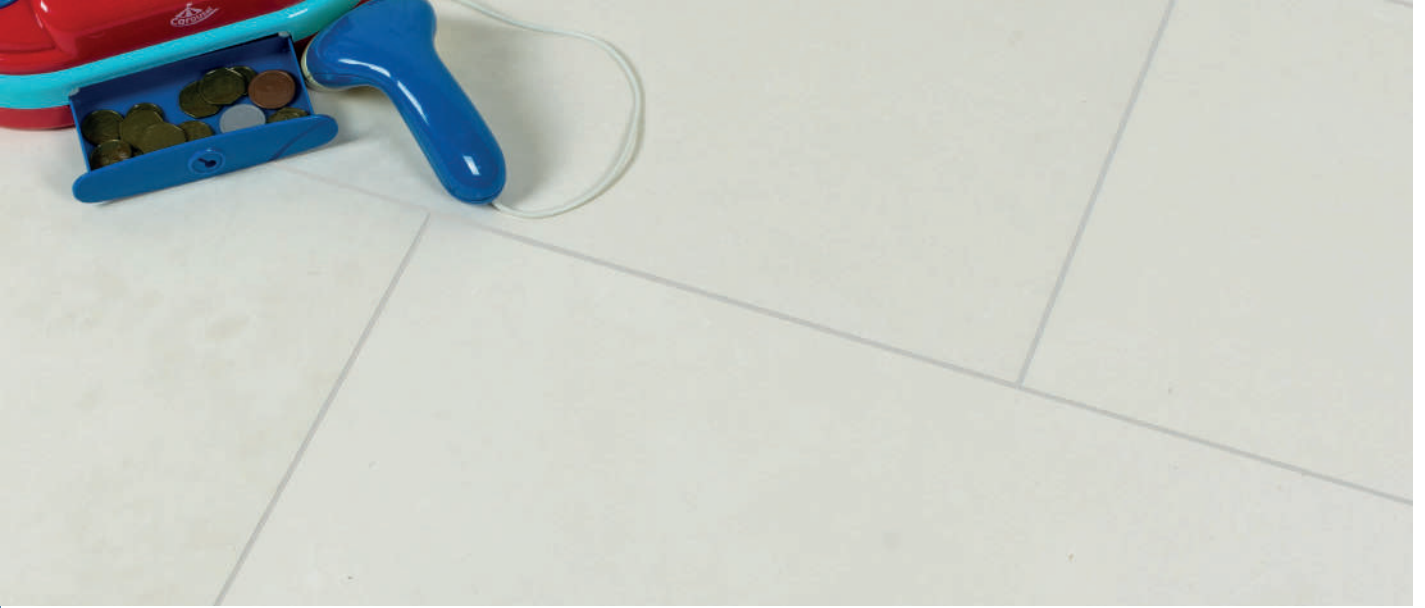
SALEM GOLD



TILES - TUMBLED
400x600x12 mm
Opus Romano x 12 mm

ANTALYA CREAM

LIMESTONE



TILES - HONED
305x610x12 mm
610x610x12 mm

ANTALYA CREAM



TILES - TUMBLED
406x610x12 mm
Opus Romano x 12 mm

BEAUMANIERE



TILES - BRUSHED
400x600x15 mm

BEAUMANIERE



TILES - TUMBLED
400x600x20 mm

MYSTIQUE YELLOW

LIMESTONE



TILES - TUMBLED & DISTRESSED
600x900x20 mm

DUST GREY

LIMESTONE



TILES - TUMBLED & SAWN
600x900x20 mm

IRVINE GREY

LIMESTONE



TILES - TUMBLED & DISTRESSED
600x900x20 mm

JURA BEIGE



TILES - POLISHED
Bespoke



TILES - HONED
Bespoke

JURA GREY



TILES - POLISHED
Bespoke



TILES - HONED
Bespoke

TRAVERTINE



TILES - FILLED & HONED
203x406x12 mm
305x305x10 mm
305x457x12 mm
406x406x12 mm
406x610x12 mm
610x610x12 mm



MOSAICS
Square



MOULDINGS
Pencil
Dado

LYDIA CLASSICO

TRAVERTINE



TILES - TUMBLED
203x203x12 mm
203x406x12 mm
406x406x12 mm
406x610x12 mm
406x610x30 mm
Opus Franco x 12 mm
Opus Franco x 30 mm



MOSAICS
Square
Brick
Split Face

LYDIA CLASSICO



TILES - BRUSHED & CHISELLED EDGE
406x610x12 mm
Opus Franco x 12 mm

LYDIA KREMNA



TILES - BRUSHED & CHISELLED EDGE
Opus Franco x 12 mm

SILVER

TRAVERTINE



TILES - FILLED & HONED
406x610x12 mm

SILVER



TILES - TUMBLED
406x610x12 mm



MOSAICS
Square
Split Face

ROMAN CLASSIC



TILES - FILLED & HONED
305x457x12 mm
406x406x12 mm
406x610x12 mm

LYDIA ANTIQUE



TILES - TUMBLED
100x100x10 mm
150x150x10 mm
305x305x10 mm



MOSAICS
Square

SIVA NOCE

TRAVERTINE



TILES - FILLED & HONED
406x406x12 mm
406x610x12 mm

SIVA NOCE



TILES - TUMBLED
100x100x10 mm
150x150x10 mm
305x305x10 mm

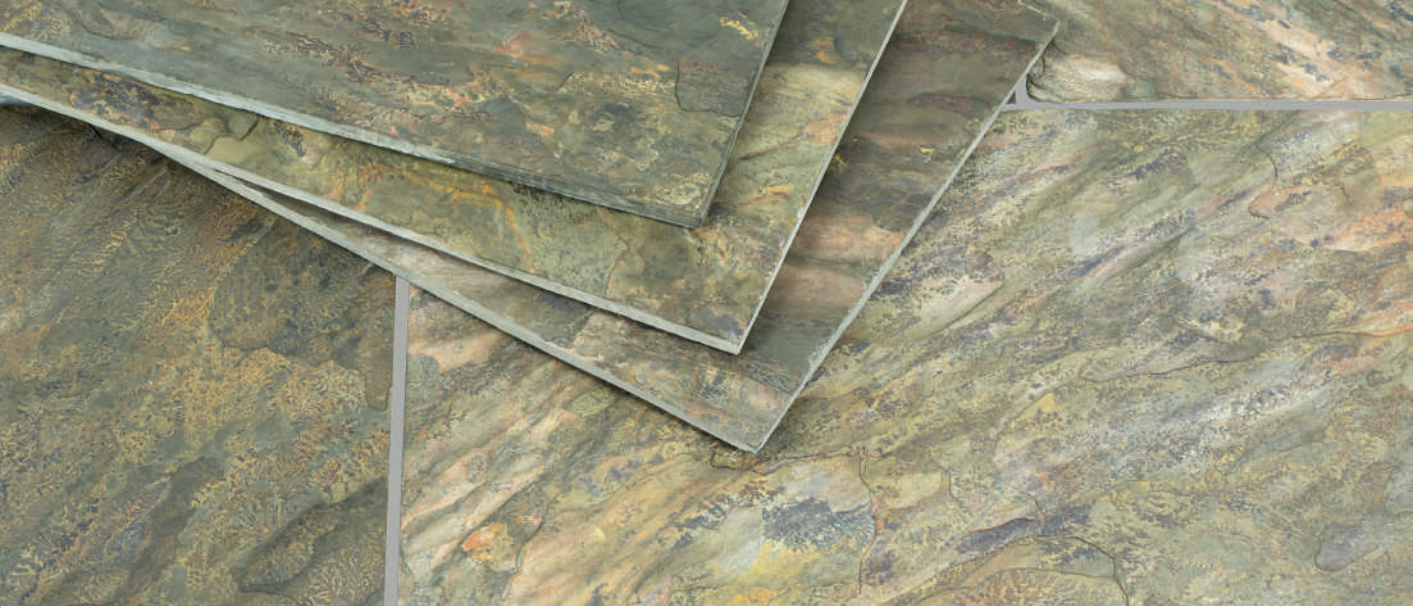


MOSAICS
Square
Brick

SLATE

MULTICOLOUR

SLATE



TILES - RIVEN
300x300x10 mm
300x600x12 mm
600x600x14 mm



MOSAICS
Cladding
Square

WOODLAND GREEN



TILES - RIVEN
300x300x10 mm
300x600x12 mm

BRAZILIAN BLACK

SLATE



TILES - RIVEN
300x300x10 mm
300x600x10 mm
400x400x10 mm
400x600x10 mm
600x600x10 mm
600x900x10 mm



INNOVATIVE FORMATS
Hexagon
Herringbone

BRAZILIAN MULTICOLOUR

SLATE



TILES - RIVEN
300x300x10mm
300x600x10mm
600x600x10mm

BRAZILIAN GREY



TILES - RIVEN
300x600x10 mm
600x600x10 mm

CERAMIC
&
PORCELAIN TILES

TERAMODA

Glazed Gloss Ceramic

CERAMIC









EMERALD



INK



POWDER

| size | finish |  Box |  Pallet |  Water Absorption |  Breaking Strength |  Frost Resistance |  Stain Resistance | | |
|------------|--------|---|--|--|---|--|--|---------------|---------|
| | | pieces | m ² | boxes | m ² | 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Not Resistant | Class 4 |
| 75x300x9mm | Gloss | 44 | 0.99 | 48 | 47.52 | 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Not Resistant | Class 4 |

TERAMODA

Glazed Gloss Ceramic

CERAMIC









PETAL



SKY



STERLING

| size | finish |  Box |  Pallet |  |  |  |  | | |
|------------|--------|---|--|---|---|---|---|------------------|------------------|
| | | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 75x300x9mm | Gloss | 44 | 0.99 | 48 | 47.52 | 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Not Resistant | Class 4 |

TERAMODA

Glazed Pressed Ceramic Hexagon







CERAMIC



EMERALD



POWDER

| size | finish |  Box |  Pallet |  |  |  |  | | |
|--------------|--------|---|--|---|---|---|---|------------------|------------------|
| | | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 9cm One Side | Gloss | 32 | 0.62 | 64 | 39.68 | 10% ≤E ≤18% - P4 | ≥1000 N | Not Resistant | Class 4 |

SOHO

Glazed Ceramic



CANVAS WHITE MATT



RETRO BLACK GLOSS



CLOUD BLUE GLOSS



GALLERY GREY GLOSS



CANVAS WHITE GLOSS & BEVELLED

| size | finish | Box | | Pallet | |
|------------|--------|--------|----------------|--------|----------------|
| | | pieces | m ² | boxes | m ² |
| 75x150x7mm | Gloss | 88 | 0.99 | 68 | 67.32 |
| 75x150x8mm | Gloss | 88 | 0.99 | 68 | 67.32 |

|  |  |  |  |
|---|---|---|---|
| Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Not Resistant | Class 4 |

FORM

Glazed Porcelain



ICE



ICE BAROQUE



ICE COMPASS



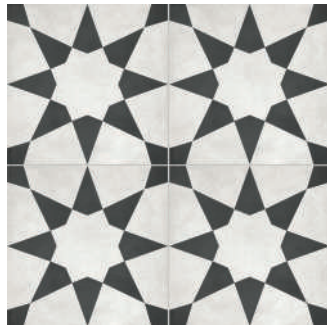
ICE CLOVER





IVORY





MONOCHROME LOTUS



MONOCHROME STELLAR



| | |  Box | |  Pallet | |
|-------------|--------|---|----------------|--|----------------|
| size | finish | pieces | m ² | boxes | m ² |
| 200x200x9mm | Matt | 17 | 0.68 | 81 | 55.08 |

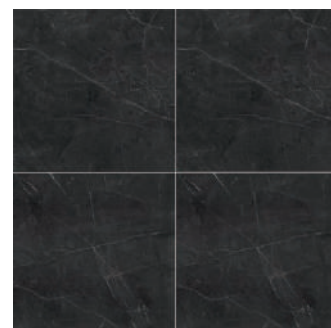
|  |  |  |  |  |
|---|---|---|---|---|
| Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| <0.5% | ≥1300 N | Resistant | Class 5 | R9 |

NERO VENATO

Rectified Porcelain



| size | finish |  Box |  Pallet | | |
|---------------|----------|---|--|-------|----------------|
| | | pieces | m ² | boxes | m ² |
| 300x600x9mm | Polished | 8 | 1.44 | 32 | 46.08 |
| 600x600x9mm | Polished | 4 | 1.44 | 32 | 46.08 |
| 600x1200x10mm | Polished | 2 | 1.44 | 28 | 40.32 |
| 600x600x9mm | Honed | 4 | 1.44 | 32 | 46.08 |





|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| Min. 20 | ≤0.5% | ≥1300 N | Resistant | Class 5 | R9 |

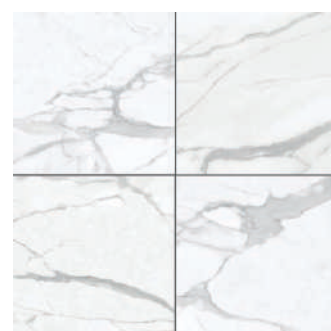
STATUARIO NUOVO

Rectified Porcelain

PORCELAIN



| size | finish |  Box |  Pallet | | |
|---------------|----------|---|--|-------|----------------|
| | | pieces | m ² | boxes | m ² |
| 300x600x9mm | Polished | 8 | 1.44 | 32 | 46.08 |
| 600x600x9mm | Polished | 4 | 1.44 | 32 | 46.08 |
| 800x800x12mm | Polished | 2 | 1.28 | 36 | 46.08 |
| 600x1200x10mm | Polished | 2 | 1.44 | 28 | 40.32 |
| 600x600x9mm | Honed | 4 | 1.44 | 32 | 46.08 |
| 800x800x12mm | Honed | 2 | 1.28 | 36 | 46.08 |
| 600x1200x10mm | Honed | 2 | 1.44 | 28 | 40.32 |





|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| Min. 23 | ≤0.5% | ≥1300 N | Resistant | Class 5 | R9 |

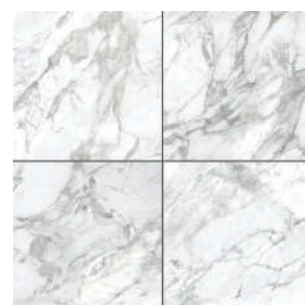
ARABESCATO






Polished Rectified Porcelain

PORCELAIN



| |  Box | |  Pallet | |
|---------------|---|----------------|--|----------------|
| size | pieces | m ² | boxes | m ² |
| 600x600x9mm | 4 | 1.44 | 32 | 46.08 |
| 600x1200x10mm | 2 | 1.44 | 28 | 40.32 |




|  |  |  |  |  |
|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| Min. 30 | ≤0.5% | ≥1300 N | Resistant | Class 5 |

CALACATTA PAONAZZO

Rectified Porcelain

PORCELAIN



| size | finish |  Box |  Pallet | | |
|---------------|----------|---|--|-------|----------------|
| | | pieces | m ² | boxes | m ² |
| 600x600x9mm | Polished | 4 | 1.44 | 32 | 46.08 |
| 600x1200x10mm | Polished | 2 | 1.44 | 28 | 40.32 |
| 600x600x9mm | Honed | 4 | 1.44 | 32 | 46.08 |
| 600x1200x10mm | Honed | 2 | 1.44 | 28 | 40.32 |



|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| Min. 30 | ≤0.5% | ≥1300 N | Resistant | Class 5 | R9 |







CARRARA GIOIA

Rectified Porcelain



| size | finish | Box | | Pallet | |
|---------------|----------|--------|----------------|--------|----------------|
| | | pieces | m ² | boxes | m ² |
| 300x600x9mm | Polished | 8 | 1.44 | 32 | 46.08 |
| 600x600x9mm | Polished | 4 | 1.44 | 32 | 46.08 |
| 800x800x12mm | Polished | 2 | 1.28 | 36 | 46.08 |
| 600x1200x10mm | Polished | 2 | 1.44 | 28 | 40.32 |
| 600x600x9mm | Honed | 4 | 1.44 | 32 | 46.08 |
| 800x800x12mm | Honed | 2 | 1.28 | 36 | 46.08 |
| 600x1200x10mm | Honed | 2 | 1.44 | 28 | 40.32 |





|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| Min. 30 | ≤0.5% | ≥1300 N | Resistant | Class 5 | R9 |

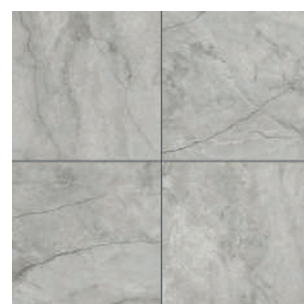
PARADISO ARGENTO

Rectified Porcelain

PORCELAIN



| size | finish |  Box |  Pallet | | |
|---------------|----------|---|--|-------|----------------|
| | | pieces | m ² | boxes | m ² |
| 600x600x9mm | Polished | 4 | 1.44 | 32 | 46.08 |
| 600x1200x10mm | Polished | 2 | 1.44 | 28 | 40.32 |
| 600x600x9mm | Honed | 4 | 1.44 | 32 | 46.08 |





|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| Min. 30 | ≤0.5% | ≥1300 N | Resistant | Class 5 | R9 |

ONYX NUVOLATO







Rectified Porcelain

PORCELAIN



| | |  Box |  Pallet | | |
|---------------|----------|---|--|-------|----------------|
| size | finish | pieces | m ² | boxes | m ² |
| 600x600x9mm | Polished | 4 | 1.44 | 32 | 46.08 |
| 600x1200x10mm | Polished | 2 | 1.44 | 28 | 40.32 |
| 600x600x9mm | Honed | 4 | 1.44 | 32 | 46.08 |





|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance (Matt) |
| Min. 30 | ≤0.5% | ≥1300 N | Resistant | Class 5 | R9 |




INDUSTRIA LITHIUM

Matt Rectified Colourbody Porcelain

PORCELAIN



| |  Box |  Pallet | | |
|---------------|---|--|--------|----------------|
| size | pieces | boxes | pieces | m ² |
| 600x600x9mm | 4 | 1.44 | 30 | 43.20 |
| 600x1200x10mm | 2 | 1.44 | 28 | 40.32 |
| 800x800x12mm | 2 | 1.28 | 36 | 46.08 |


|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance |
| Min. 20 | ≤0.5% | ≥1300 N | Resistant | Class 4 | R10 |







INDUSTRIA ZINC

Matt Rectified Colourbody Porcelain

PORCELAIN




| size |  Box |  Pallet | | |
|---------------|---|--|-------|----------------|
| | pieces | m ² | boxes | m ² |
| 600x600x9mm | 4 | 1.44 | 30 | 43.20 |
| 600x1200x10mm | 2 | 1.44 | 28 | 40.32 |
| 800x800x12mm | 2 | 1.28 | 36 | 46.08 |







|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance |
| Min. 20 | ≤0.5% | ≥1300 N | Resistant | Class 4 | R10 |

INDUSTRIA CHROMIUM

Matt Rectified Colourbody Porcelain



| |  Box |  Pallet |
|---------------|---|--|
| size | pieces m ² | boxes m ² |
| 600x600x9mm | 4 1.44 | 30 43.20 |
| 600x1200x10mm | 2 1.44 | 28 40.32 |
| 800x800x12mm | 2 1.28 | 36 46.08 |



|  |  |  |  |  |  |
|---|---|---|---|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance |
| Min. 20 | ≤0.5% | ≥1300 N | Resistant | Class 4 | R10 |








CERAFORGE IRON

Matt Rectified Porcelain

PORCELAIN



| |  Box |  Pallet |
|--------------|---|--|
| size | pieces | boxes |
| 600x600x10mm | 4 | 30 |
| | m ² | m ² |
| | 1.44 | 43.20 |



|  |  |  |  |  |  |  |
|---|---|---|---|--|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance | Shade Variation |
| Min. 20 | <0,5% | ≥1400 N | Resistant | Class 5 | R9 | V3 |

CERAFORGE OXIDE

Matt Rectified Porcelain

PORCELAIN



| |  Box |  Pallet |
|--------------|---|--|
| size | pieces | boxes |
| 600x600x10mm | 4 | 30 |
| | m ² | m ² |
| | 1.44 | 43.20 |



|  |  |  |  |  |  |  |
|---|---|---|---|--|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance | Shade Variation |
| Min. 20 | <0,5% | ≥1400 N | Resistant | Class 5 | R9 | V3 |



CERAFORGE LITHIUM

Matt Rectified Porcelain

PORCELAIN



| |  Box |  Pallet |
|--------------|---|--|
| size | pieces | boxes |
| 600x600x10mm | 4 | 30 |
| | m ² | m ² |
| | 1.44 | 43.20 |

|  |  |  |  |  |  |  |
|---|---|---|---|--|---|---|
| Patterns | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance | Shade Variation |
| Min. 20 | <0,5% | ≥1400 N | Resistant | Class 5 | R9 | V3 |

FRAMMENTI TECH BEIGE



Matt Rectified Porcelain



FRAMMENTI TECH BLACK

Matt Rectified Porcelain



| |  Box |  Pallet | | |
|-----------------|---|--|-------|----------------|
| size | pieces | m ² | boxes | m ² |
| 600x600x9mm | 4 | 1.44 | 32 | 46.08 |
| 600x1200x9mm | 2 | 1.44 | 36 | 51.84 |
| 600x600x9mm R11 | 4 | 1.44 | 32 | 46.08 |

|  |  |  |  |  |
|---|---|---|---|--|
| Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance |
| ≤0,5% | ≥1300 N | Resistant | Class 5 | R10 |

FRAMMENTI TECH GRIGIO



Matt Rectified Porcelain







FRAMMENTI TECH BIANCO

Matt Rectified Porcelain



| |  Box |  Pallet | | |
|-----------------|---|--|-------|----------------|
| size | pieces | m ² | boxes | m ² |
| 600x600x9mm | 4 | 1.44 | 32 | 46.08 |
| 600x1200x9mm | 2 | 1.44 | 36 | 51.84 |
| 600x600x9mm R11 | 4 | 1.44 | 32 | 46.08 |

|  |  |  |  |  |
|---|---|---|---|--|
| Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance |
| ≤0,5% | ≥1300 N | Resistant | Class 5 | R10 |

JUST CREAM







Matt Rectified Porcelain



JUST BLACK SLATE

Matt Rectified Porcelain



| size | finish |  Box |  Pallet | |  Water Absorption |  Breaking Strength |  Frost Resistance |  Stain Resistance | |
|-------------|--------|---|--|-------|--|---|--|--|---------|
| | | pieces | m ² | boxes | m ² | ≤0,5% | ≥1300 N | Resistant | Class 5 |
| 600x600x9mm | Matt | 4 | 1.44 | 32 | 46.08 | ≤0,5% | ≥1300 N | Resistant | Class 5 |

JUST ASH







Matt Rectified Porcelain



JUST PEARL

Matt Rectified Porcelain



| size | finish |  Box |  Pallet | |  Water Absorption |  Breaking Strength |  Frost Resistance |  Stain Resistance | |
|-------------|--------|---|--|-------|--|---|--|--|------------------|
| | | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 600x600x9mm | Matt | 4 | 1.44 | 32 | 46.08 | ≤0,5% | ≥1300 N | Resistant | Class 5 |

ASPEN ASH







Rectified Wood Effect Matt Porcelain



ASPEN BEACHCOMBER

Rectified Wood Effect Matt Porcelain



| | |  Box |  Pallet |  |  |  |  | | |
|--------------|--------|---|--|---|---|---|---|------------------|------------------|
| size | finish | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 197x1200x9mm | Matt | 4 | 0.945 | 60 | 57 | < 0.5% | ≥300 N ≥1700 N | Pass | Class A / 5 |

ASPEN GREY

Rectified Wood Effect Matt Porcelain



ASPEN SEQUOIA







Rectified Wood Effect Matt Porcelain



ASPEN FRENCH OAK

Rectified Wood Effect Matt Porcelain



| size | finish |  Box |  Pallet |  Water Absorption |  Breaking Strength |  Frost Resistance |  Stain Resistance | | |
|--------------|----------------|---|--|--|---|--|--|------|-------------|
| pieces | m ² | boxes | m ² | < 0.5% | ≥300 N ≥1700 N | Pass | Class A / 5 | | |
| 197x1200x9mm | Matt | 4 | 0.945 | 60 | 57 | < 0.5% | ≥300 N ≥1700 N | Pass | Class A / 5 |

TORINO

Matt Glazed Porcelain



TORINO - GRIGIO




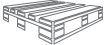
TORINO - ARGENTO



TORINO - AVORIO



STATION - ASH

| |  Box |  Pallet |
|-------------|---|--|
| size | pieces | boxes |
| 300x600x9mm | 8 | 32 |
| | m ² | m ² |
| | 1.44 | 46.08 |

|  |  |  |  |  |
|---|---|---|---|--|
| Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance | Slip Resistance |
| ≤0,5% | ≥300 N ≥1300 N | Pass | Class A / 5 | R9 |







EXTERIOR

BRAZILIAN GREY R11



SANDY BEIGE R11



| size | finish |  Box |  Pallet |  |  |  |  | | |
|--------------|--------|---|--|---|---|---|---|------------------|------------------|
| | | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 600x900x20mm | Matt | 1 | 0.54 | 38 | 20.52 | 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Pass | Class 4 |







SUTTON GREY R11



EXTERIOR

ANTHRACITE BLUE R11



| size | finish |  Box |  Pallet | |  |  |  |  | |
|--------------|--------|---|--|-------|---|---|---|---|------------------|
| | | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 600x900x20mm | Matt | 1 | 0.54 | 38 | 20.52 | 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Pass | Class 4 |


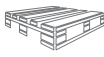




QUARTZ WHITE R11

EXTERIOR



QUARTZ GREY R11



| size | finish |  Box |  Pallet | |  |  |  |  | |
|--------------|--------|---|--|-------|---|---|---|---|------------------|
| | | pieces | m ² | boxes | m ² | Water Absorption | Breaking Strength | Frost Resistance | Stain Resistance |
| 600x900x20mm | Matt | 1 | 0.54 | 38 | 20.52 | 10% ≤ E ≤ 18% - P4 | ≥ 1000 N | Pass | Class 4 |

LYDIA CLASSICO TRAVERTINE

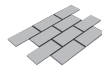
EXTERIOR



TILES - TUMBLED
406x610x30 mm
Opus Franco x 30 mm

IRVINE GREY LIMESTONE

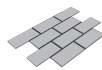
EXTERIOR



TILES - TUMBLED & DISTRESSED
600 x 900 x 20 mm

DUST GREY LIMESTONE

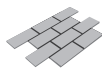
EXTERIOR



TILES - TUMBLED & SAWN
600 x 900 x 20 mm

MYSTIQUE YELLOW LIMESTONE

EXTERIOR

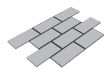


TILES - TUMBLED & DISTRESSED
600 x 900 x 20 mm

DESERT PEARL LIMESTONE

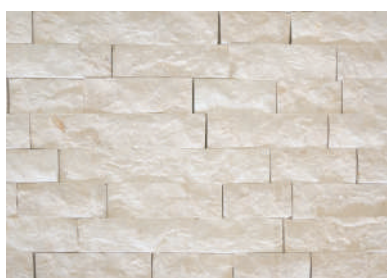
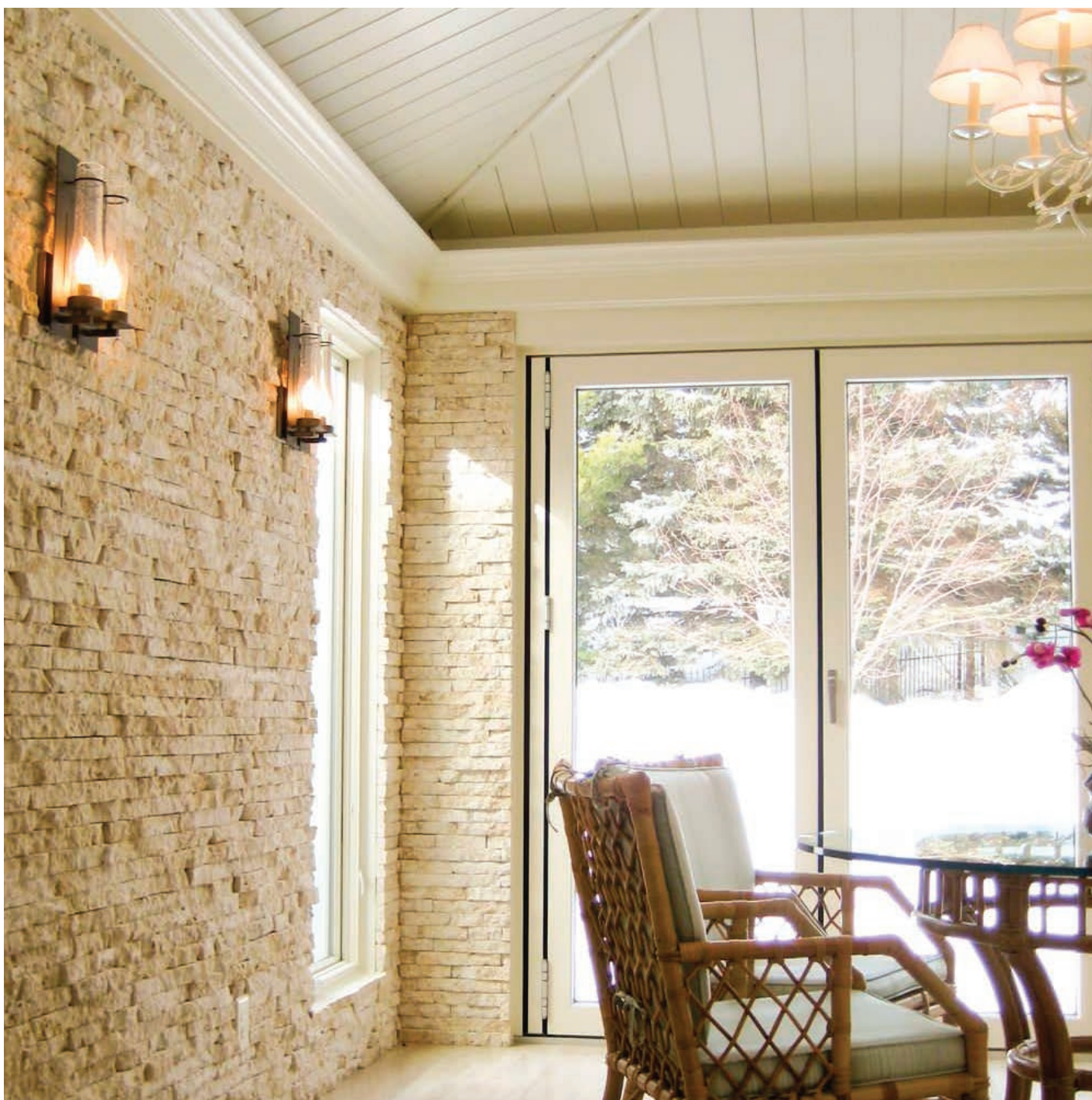


EXTERIOR



TILES - TUMBLED
600 x 900 x 20 mm

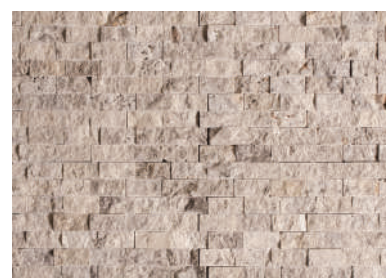
SPLIT FACE
CLADDING



CREMA MARFIL
SIZE: 48x100 mm



LYDIA CLASSICO
SIZE: 48x100 mm



SILVER
SIZE: 23x48 mm, 48x100 mm



OYSTER QUARTZITE RIVEN
SIZE: 100x400 mm



WHITE QUARTZITE RIVEN
SIZE: 100x400 mm



MULTICOLOUR RIVEN
SIZE: 100x400 mm



IMPERIAL BLACK RIVEN
SIZE: 100x400 mm



GLACIER GREY RIVEN
SIZE: 100x400 mm



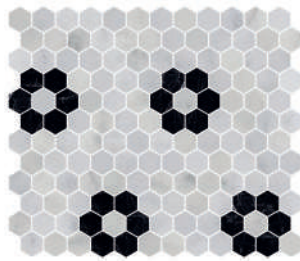
MOSAICS

CARRARA WHITE MOSAICS



KIT KAT

AVAILABLE IN: HONED



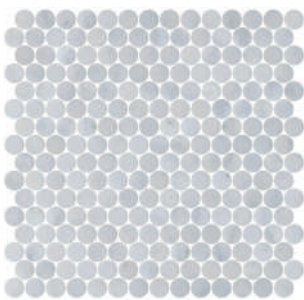
HEXAGON FLOWER

AVAILABLE IN: HONED



TEAR DROP

AVAILABLE IN: HONED



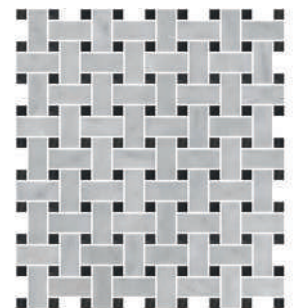
PENNY

AVAILABLE IN: HONED



PICKET

AVAILABLE IN: HONED



BASKETWEAVE

AVAILABLE IN: HONED



DIAMOND

AVAILABLE IN: HONED



BEVELLED METRO

AVAILABLE IN: HONED
SIZE: 48X100 mm



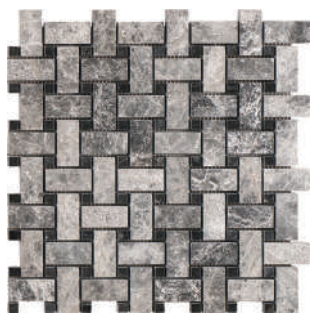
ARABESQUE

AVAILABLE IN: HONED

SCALLOP SHELL

AVAILABLE IN: HONED





SILVER MOON BASKETWEAVE
AVAILABLE IN: POLISHED



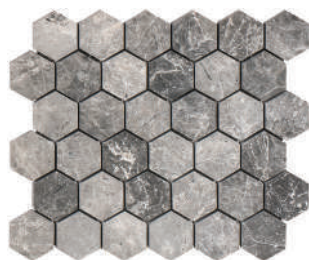
CARRARA WHITE
SCALLOP SHELL
AVAILABLE IN: HONED



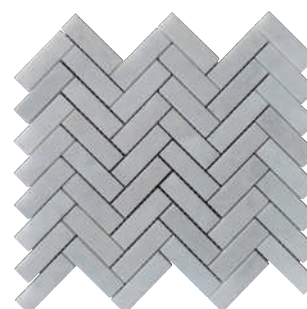
CARRARA WHITE
SIZE: 48x48 mm
AVAILABLE IN: HONED & POLISHED



SILVER MOON
SIZE: 48x48 mm
AVAILABLE IN: HONED



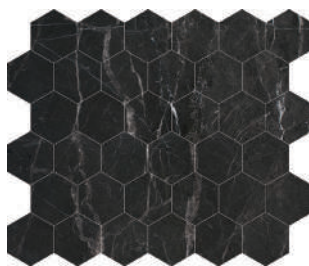
SILVER MOON HEXAGON
AVAILABLE IN: HONED



CARRARA WHITE HERRINGBONE
AVAILABLE IN: HONED



SILVER LIGHT HEXAGON
AVAILABLE IN: HONED



ST LAURENT HEXAGON
AVAILABLE IN: HONED & POLISHED



CARRARA WHITE HEXAGON
AVAILABLE IN: HONED & POLISHED

CARRARA WHITE MARBLE MOSAIC BRICK

AVAILABLE IN: HONED / SIZE: 23x75 mm





CARIA LUNA

SIZE: 23x23, 48x48 mm
AVAILABLE IN: TUMBLED



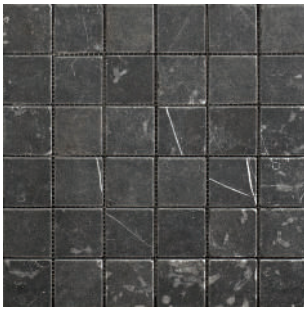
OLYMPUS CRÈME

SIZE: 48x48 mm
AVAILABLE IN: TUMBLED



LYDIA CLASSICO

SIZE: 48x48 mm
AVAILABLE IN: HONED & FILLED



TAURUS NERO

SIZE: 23x23, 48x48 mm
AVAILABLE IN: TUMBLED



LYDIA CLASSICO

SIZE: 23x23, 48x48 mm
AVAILABLE IN: TUMBLED



LYDIA CLASSICO BRICK

SIZE: 48x100 mm
AVAILABLE IN: TUMBLED



LYDIA ANTIQUE

SIZE: 23x23, 48x48 mm
AVAILABLE IN: TUMBLED



SILVER

SIZE: 48x48 mm
AVAILABLE IN: TUMBLED



CLASSICO GIALLO NOCE

SIZE: 48x48 mm
AVAILABLE IN: TUMBLED



SIVA NOCE

SIZE: 23x23, 48x48 mm, 48x100 mm
AVAILABLE IN: TUMBLED



IMPERIAL BLACK

SIZE: 48x48 mm
AVAILABLE IN: RIVEN



MULTICOLOUR

SIZE: 48x48 mm
AVAILABLE IN: RIVEN

FINISHING TOUCHES
ACCESSORIES

CARRARA WHITE - DADO



CLASSICO - PENCIL



CLASSICO - DADO



CARRARA WHITE - CHELSEA





AVAILABLE IN: 20x305 mm

PENCIL



LYDIA CLASSICO



AVAILABLE IN: 50x305 mm

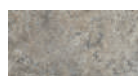
DADO



SILVER MOON



CARRARA WHITE



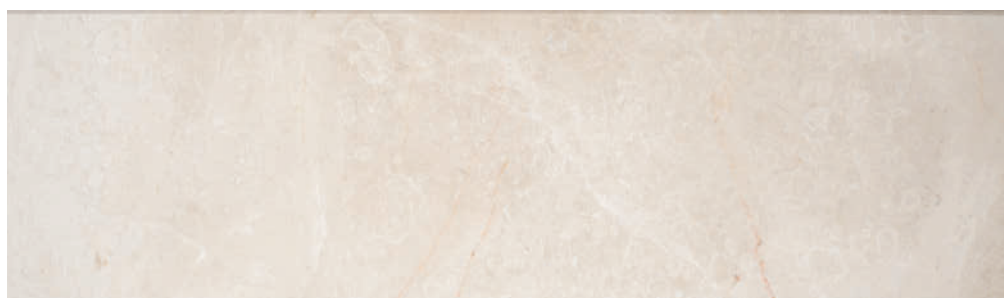
SILVER



LYDIA CLASSICO



CREMA MARFIL



AVAILABLE IN: 100x600 mm

OXFORD SKIRTING (ON ORDER)



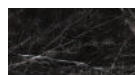
SILVER LIGHT



CREMA MARFIL



SILVER MOON



ST LAURENT

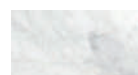


BOTTICINO

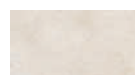


AVAILABLE IN: 125x600 mm

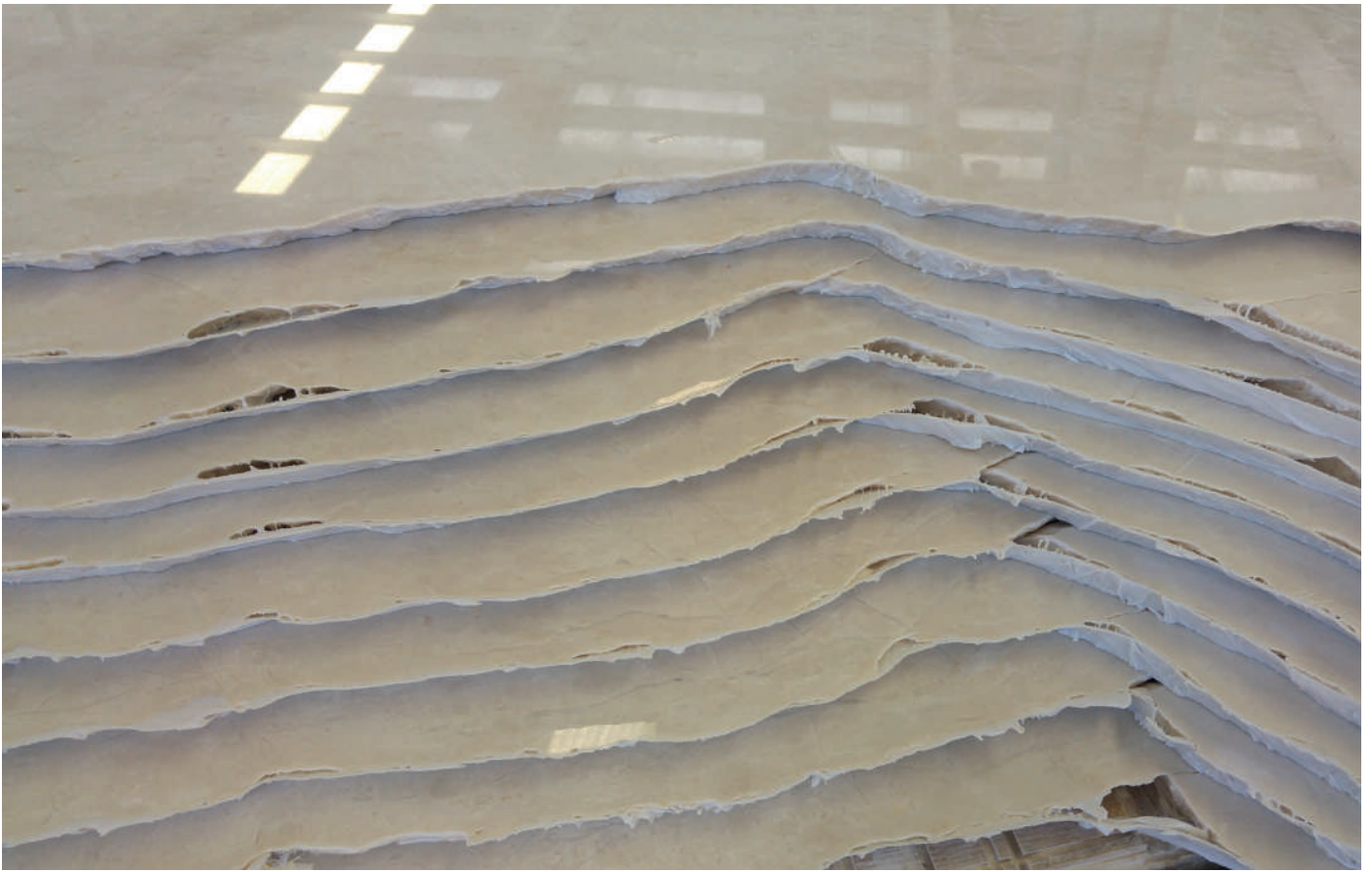
CHELSEA SKIRTING (ON ORDER)



CARRARA WHITE



CREMA MARFIL



STEPS
WORKTOPS
BESPOKE ITEMS



TECHNICAL

General information about stone

Stone is a lifestyle choice. It represents who you are. It's a good choice too, as it is strong, stable and exudes an organic feel that can create a timeless presence in any room. Stone really is the perfect example of how Mother Nature can produce such beautiful things. When you stroke the smooth surface of natural stone remember to appreciate that its process actually began millions of years ago, deep beneath the surface of the earth. Before you fall in love with our range of natural stone it may be worth learning a bit more about 'the nature of stone'. It's an article that details how stone is made and tips on maintaining it.

Things you should know about stone

All stones are different . . .

You need to expect the unexpected as no one tile will be the same as the other. Each tile will exhibit natural and geological variations occurring in terms of colour, markings, texture, and movement in background. These elements may vary from batch to batch. This unpredictability also affects the current production techniques which means even sizes can't be exactly as specified, therefore tolerance levels are set in manufacturing processes.

Samples are for guidance not insurance . . .

Use samples as a guide, not as a guarantee of colour. Samples may not always show full characteristics of a particular stone. For instance, if you are buying a multi-coloured slate, and purchasing it off only a 10x10 sample, you will be quite surprised to see the full display of different colouring inherent in that particular stone. Therefore, we suggest you look at an array of samples or tiles before you purchase stone.

All stone tiles will need sealing . . .

Natural tiles are to a greater or lesser extent porous and need to be impregnated (or sealed). Impregnator will fill all the tiny, small voids/holes that we cannot see in the structure of the stone, which will in turn prevent any other liquids from being absorbed. This way, the stain will sit on top of the surface and will be easy to wipe off.

Why is my stone soaking wet?

Stone tiles are always packed in wet conditions at the factory and cannot properly dry out until unpacked; they will lighten in colour as they dry. It is therefore essential that all tiles are completely dry prior to installation to be able to assess any colour variation present. To check this, it may be necessary to place a tile in front of a direct heat source to see the true colour of the stone when it is totally dry.

Have you considered your wastage?

Always calculate wastage for each project before ordering, for instance minor damage can occur to some stones during transportation, site handling, site cutting and grading. We always recommend an additional 10% to allow for wastage. Our sales staff can help you work this out.

Some corners might be chipped . . .

As much as you don't want to hear that some of your delivery may be chipped, it does happen. Some stones are easily scratched and/or are subject to pitting/chipping. Especially soft limestones will be susceptible to transportation and handling. No matter what you do, you will get some tiles

with minor chippings, scratches etc. Don't worry, as you will always have tiles to cut, so spare them for cutting. Also, some marbles like crema marfil (English translation cream marble) are hard but very fragile. This results in many of them breaking during production. To prevent this, crema marfil manufacturers will employ a technique called "mesh backing/gluing". With this technique, a special thick chemical solution will be applied on the back of the tile to make it more stable. Sometimes you may see some tiles looking cracked, however they just look like that due to its nature and it is okay. Some pitting/voids on the surface are very rarely seen as well, these are considered minor imperfections, and they are also okay. From time to time due to these unpreventable but natural characteristics of certain stones, we may deliver extra quantities up to 5% for each order if we think these imperfections might create a problem in terms of fitting.

Blend, blend, blend . . .

Sometimes, your order might be from different batches. So, we strongly recommend all tiles be blended before installation. Whilst sorting tiles to ensure suitable blending, normal practice calls for segregation of tiles with minor damages or some unusual markings. They can be used where cut tiles are required, or in less visible locations. The installer must

have an understanding of blending requirements or special patterns as part of their skills.

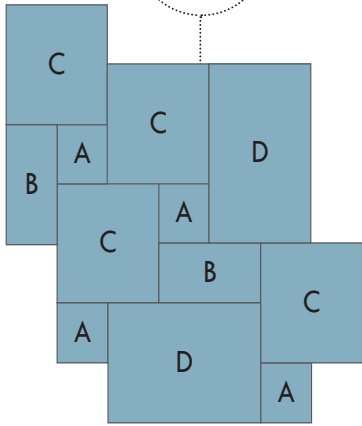
Underfloor Heating

Some products may require special installation methods when used with underfloor heating systems. Other products may not be suitable with underfloor heating systems at all due to their thicknesses or characteristics of the material. Please consult with us if you need more information.



PATTERNS

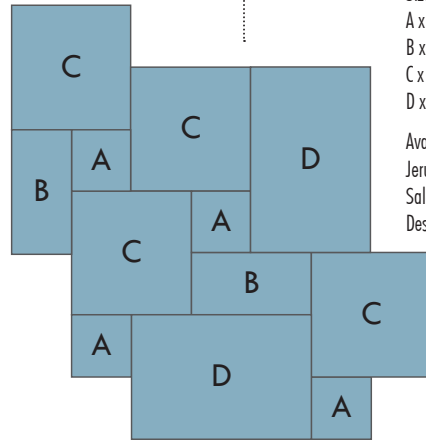
OPUS FRANCO



Sizes:
 A x 2 203x203 mm
 B x 1 203x406 mm
 C x 2 406x406 mm
 D x 1 406x610 mm

Available in:
 Lydia Classico Tumbled
 Lydia Classico Brushed & Chiselled Edge
 Lydia Kremna Brushed & Chiselled Edge
 Silver Tumbled
 St Moritz Tumbled
 St Moritz Brushed & Chiselled Edge
 Antalya Cream Tumbled

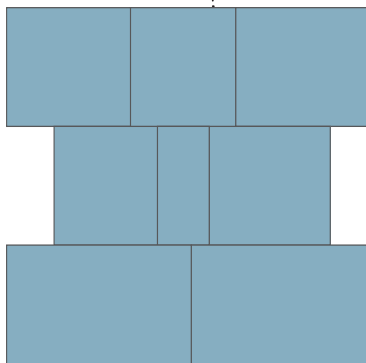
OPUS ROMANO



Sizes:
 A x 2 198x198 mm
 B x 1 200x400 mm
 C x 2 400x400 mm
 D x 1 400x600 mm

Available in:
 Jerusalem Antique Gold Tumbled
 Salem Gold Tumbled
 Desert Pearl Tumbled

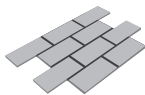
FREE LENGTH



Sizes:
 The width of any tile is the same but the length varies randomly.

Available in:
 Montpellier Tumbled
 Moleanos Blue Mix Brushed

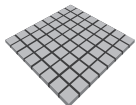
ICONS SUMMARY



Standard-sized tiles stocked in the UK.



This symbol denotes formats which are currently trending in the market.



This indicates that the material is accompanied by mosaics in selection of options.



This icon signifies that decorative formats are also available.

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www.ionicstone.com