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About Us

Luxx Newhouse was first established in 1994, since then we have grown to become a specialist in Asia for high performance materials. We operate across different markets in Asia such as Singapore, Malaysia, Hong Kong, China (Guangzhou & Beijing). Our regional presence exposes the company to different industry know-how, technical knowledge and design perspective thus ensuring that we keep up with the latest material and fabrication technologies, techniques and best practices.

The founder's vision is to provide efficient and complete solution for our customers means providing local services that covers supply, fabrication and installation done by experienced inhouse team with quality control integrated into our company's DNA.





Made in Italy

An innovative material that breaks down barriers between design and application

A product supplied, fabricated and installed by Luxx Newhouse Group. A new breed of large format porcelain slabs inspired by natural slabs that put imagination and creativity back in the designer's hands by creating endless possibilities for application with this material. From external wall cladding to internal furnishing this light weight large format slabs enables easier and more efficient installation.

DiDio Italian Slabs is also a certified green building product by SGBC (Singapore) and the production factory aims for zero emission via major investments in installation of systems including a "regenerative thermal oxidizer" ensuring ultra-high efficiency, cutting residues of volatile organic molecules present in fumes, including odors. With the right construction process in place, almost every surface is a possibility.

DiDio Anti-Bacterial

"A commitment to sustainable and ethical growth"

A protective layer that offers permanent active protection, even when you are asleep. A patented technology developed in University of Milan that combines titanium dioxide and silver in a rare study to create surfaces that can give more than just aesthetic pleasure.

ACTIVE Surfaces is DiDio Slabs coated in titanium dioxide and silver to create a photocatalytic reaction that breaks down bacteria and viruses, pollution, odor and even lower maintenance for external facade application.

ANTI-POLLUTANT

This photocatalytic process breaks down pollutants targeting nitrogen oxide, a common emission from automobiles and volatile organic compounds (VOCs) such as formaldehyde/benzene that are proven to be more concentrated inside an enclosed space. With ACTIVE, these pollutants are broken down into harmless substances.

SELF-CLEANING & ANTI-ODOUR

ACTIVE Hydrophilic surface reduces dirt adherence making it easier to clean. External facade dust and dirt can be removed via rain water thus reducing maintenance.

ANTI-BACTERIAL

Laboratory test have shown that ACTIVE Surfaces eliminate 99.99% of bacteria that comes in contact with it. The lab have also tested the effects of ACTIVE Surfaces on viruses and have found an efficacy of over 99%.

CERTIFIED BY:

1. ISO21702 & ISO 18061-Antiviral activities 2. ISO27447&ISO22196-Antibacterial activities.



Indoor/Outdoor

The weather proof properties of DiDio Slabs makes it invincible to harsh external conditions.

Floor

An exclusive look with minimal maintenance.

Wall Cladding

Create an exclusive look with large format slabs that comes with continuous veins.

Furniture Cladding

Lightweight and beautiful. A remarkable material for furniture cladding.

Countertop

A water and stain resistant material that is perfect for marble look countertop.





Non-porous

DiDio Italian Slabs are non-porous meaning it is able to prevent bacteria from absorbing into the material without additional chemical sealant typically used for countertops.

Water & Stain Resistant

Being a non-porous material also means that the surfaces are resistant to water and stains including tough stains like wine.

<u>Lightweight</u>

A large format slab that is easy to deliver and install creates so much more application possibilities that are more efficient and aesthetically pleasing.

Ecological

Locally and internationally certified green product. Find out more today on how we keep our carbon footprint as low as possible.

Bookmatch & Continuous Veins

Create the perfect feature wall look with our bookmatch and continuous veins feature which is available in almost all marble and onyx range.

Low Maintenance

These unique surfaces requires almost zero maintenance.

Fire Proof

DiDio Slabs undergo a temperature of up to 1200 degree celsius to stabilize and form the material making it extremely resistant to heat.

UV Resistant

Material and design does not change over time even outdoors.

Heat & Fire Resistant

The material by it's nature is porcelain stoneware therefore has the ability to retain extremely high heat resistance.

www.luxxnewhouse.com

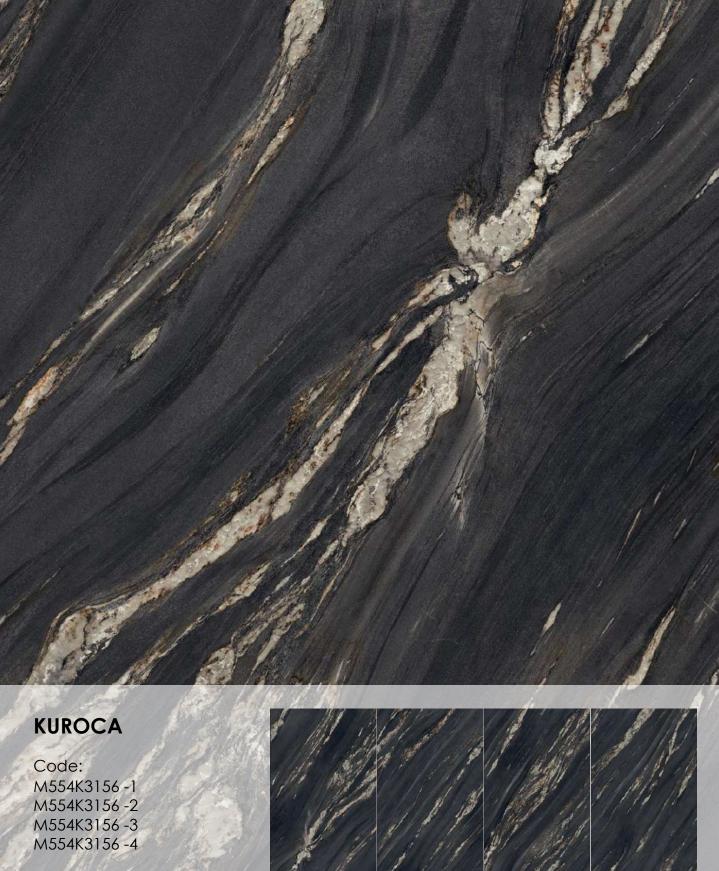
11 04 10 10 10 00 00

Marble Inspiration

Engineering Slab Made in Italy

KUROCA BLUE NOVULATO GRIGIO AOSTA GREEN DARK EMPERADOR BRAZILLIAN BLUE **AMAZONITE** CONNE MARBLE IRISH





Surface finished: Polished Size: 3000 x 1500 X 6 mm











NOVULATO GRIGIO

Code:

M516NG3156 -1 M516NG3156 -2 M516NG3156 -3

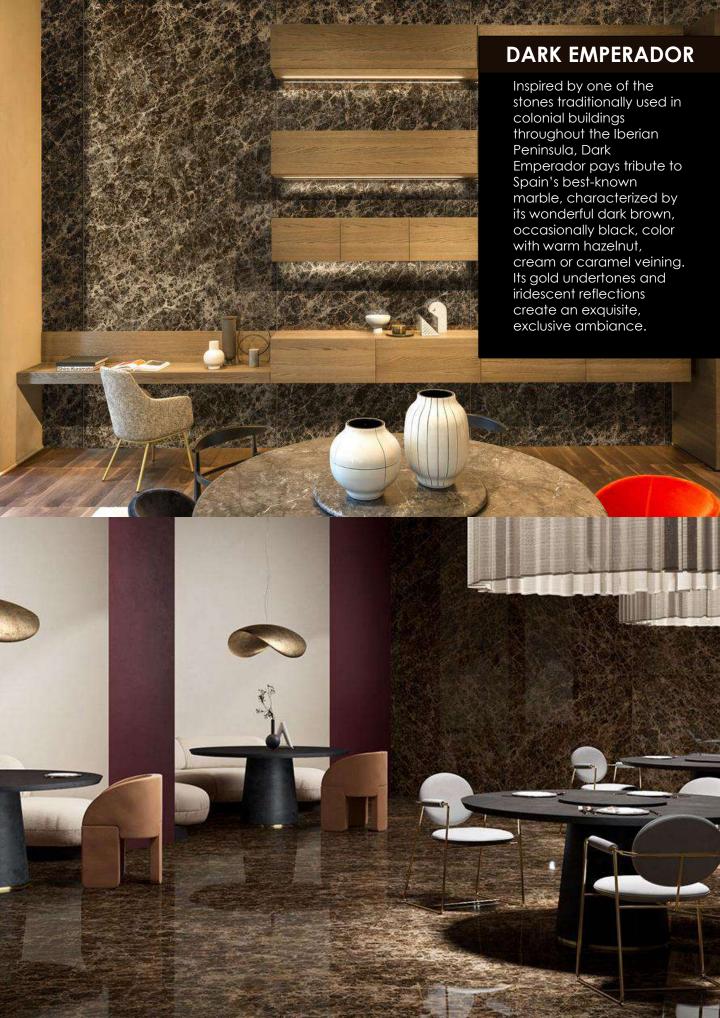
M516NG3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm













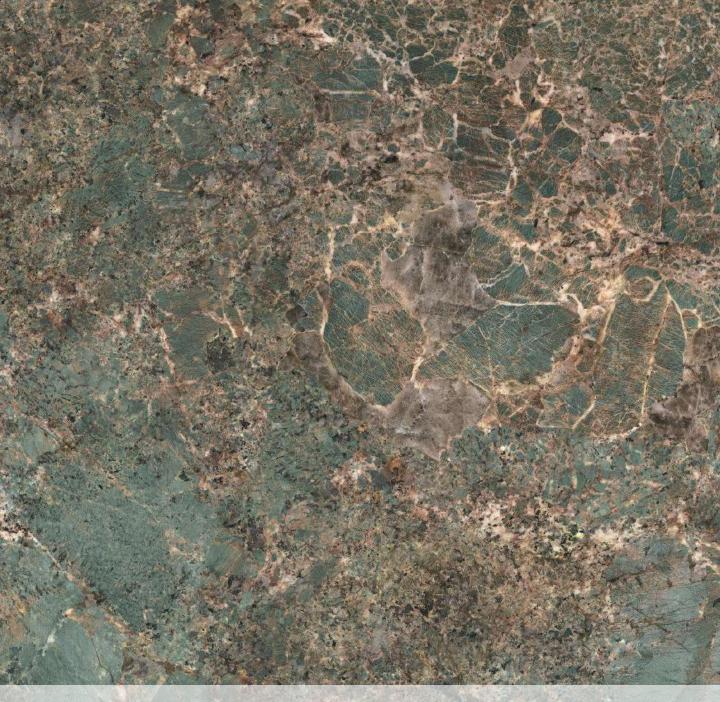
AOSTA GREEN

Inspired by a classic Italian marble from the Aosta Valley. With an intense, dark green background, it features whitish veinings that make it a timeless marble, a perfectly sophisticated option for enhancing both public and private settings.









AMAZONITE

Code:

M446A3156-1

M446A3156-2

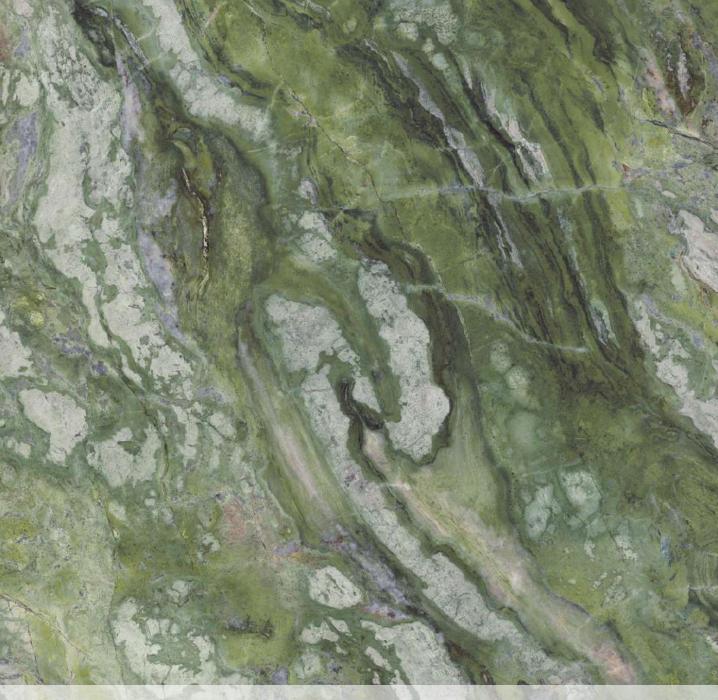
M446A3156-3

M446A3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm







CONNE MARBLE IRISH

Code:

M487CI3156-1

M487CI3156-2

M487CI3156-3

M487CI3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm







OCEAN WHITE

Code:

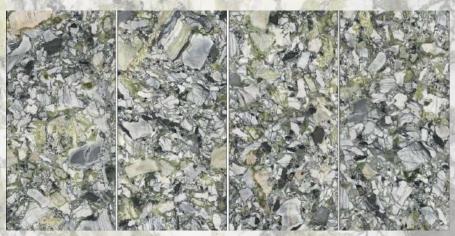
M559OC3156-1

M559OC3156-2

M559OC3156-3

M559OC3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm

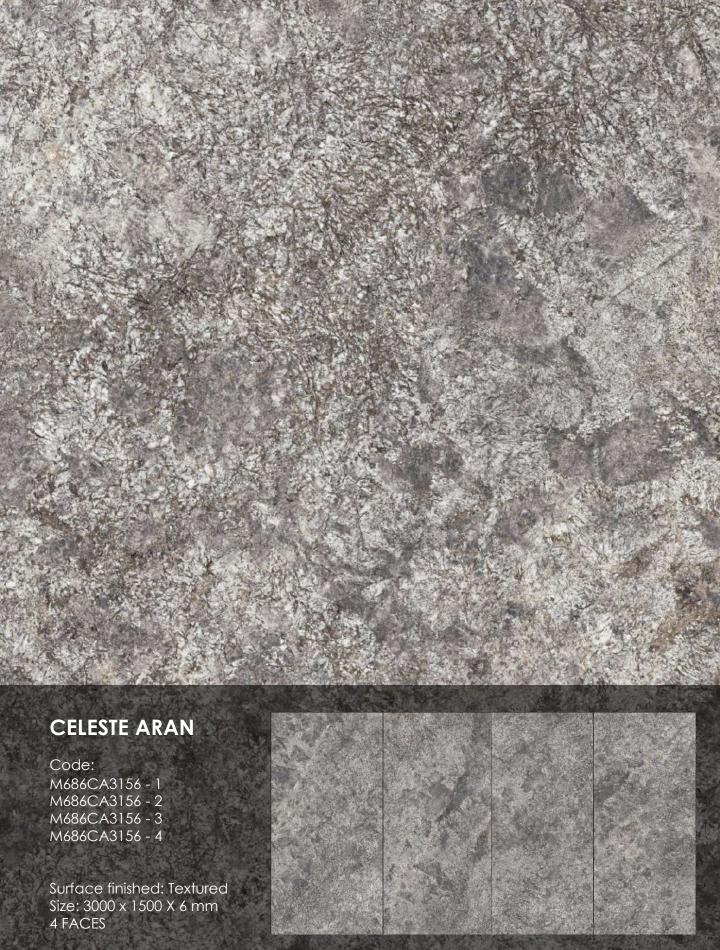




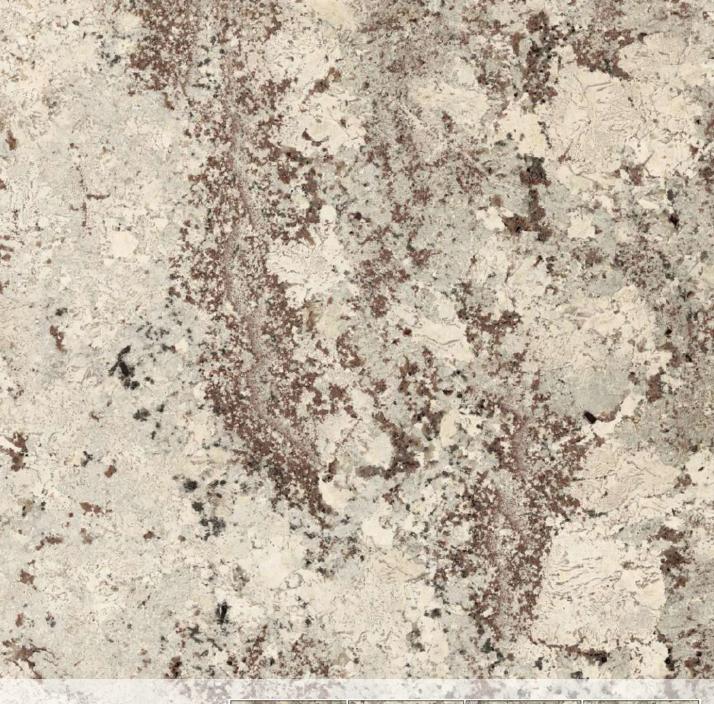












ALASKA WHITE

Code:

A685AW3156 - 1

A685AW3156 - 2

A685AW3156 - 3

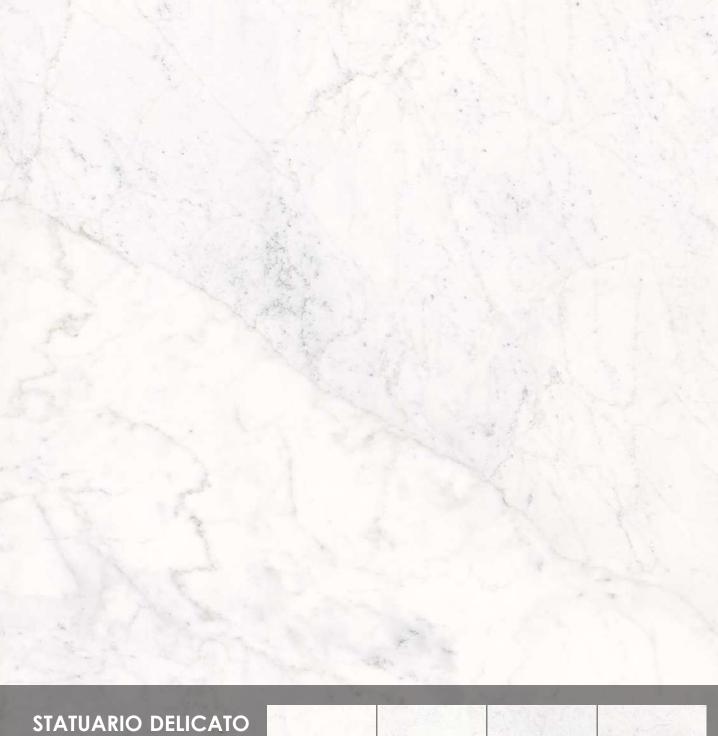
A685AW3156 - 4

Surface finished: Textured Size: 3000 x 1500 X 6 mm









Code:

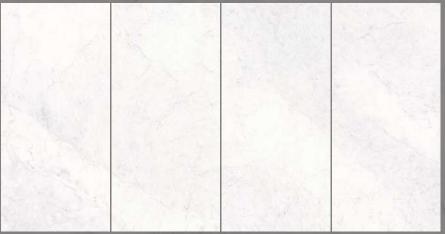
M34SD3156 - 1

M34SD3156 - 2

M34SD3156 - 3

M34SD3156 - 4

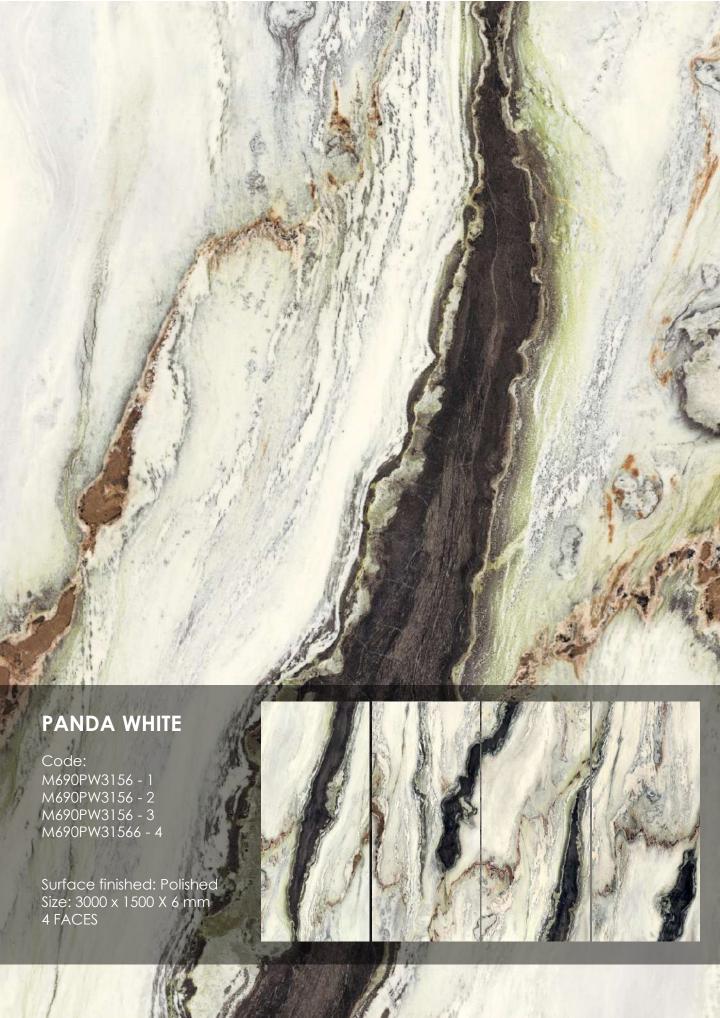
Surface finished: Polished Size: 3000 x 1500 X 6 mm















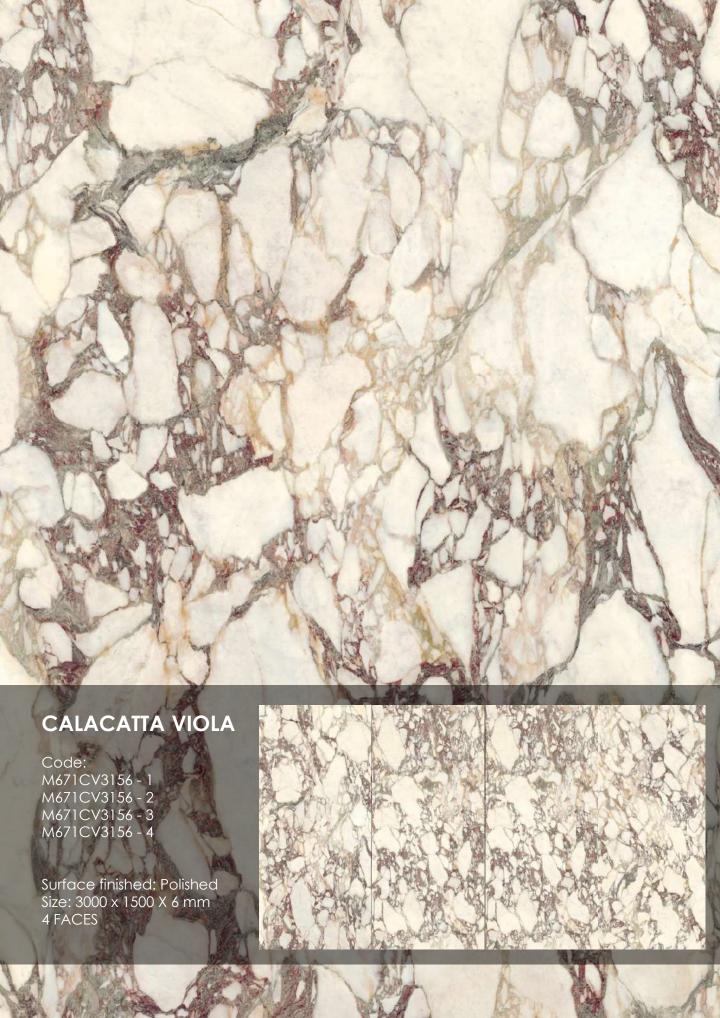
M365CO3156 - 3

M365CO3156 - 4

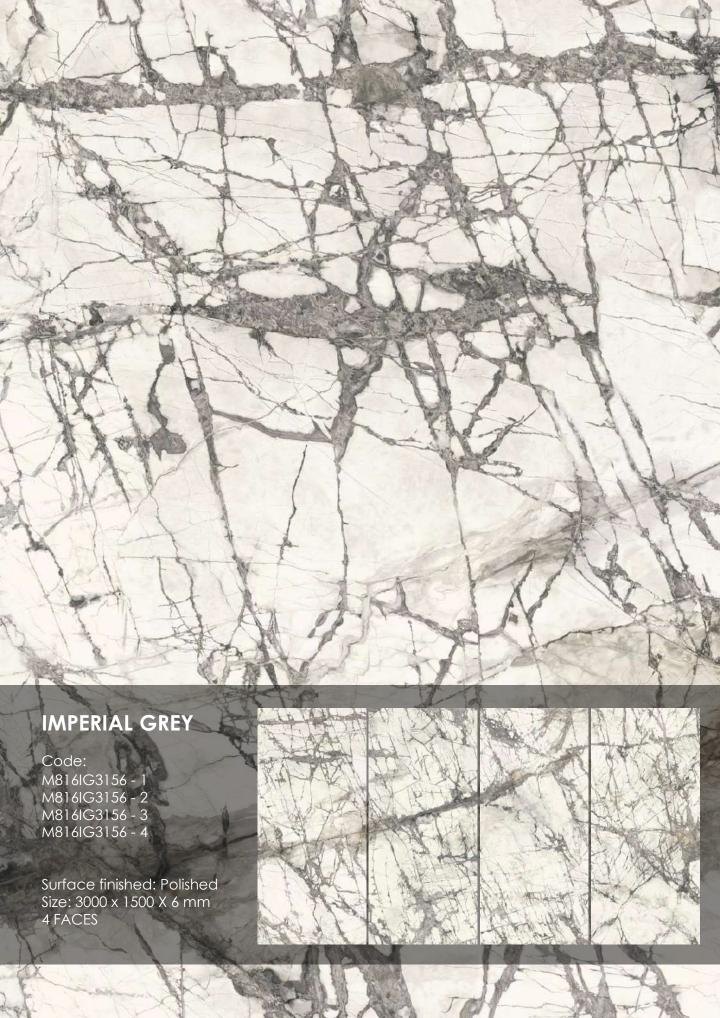
Surface finished: Polished Size: 3000 x 1500 X 6 mm 4 FACES

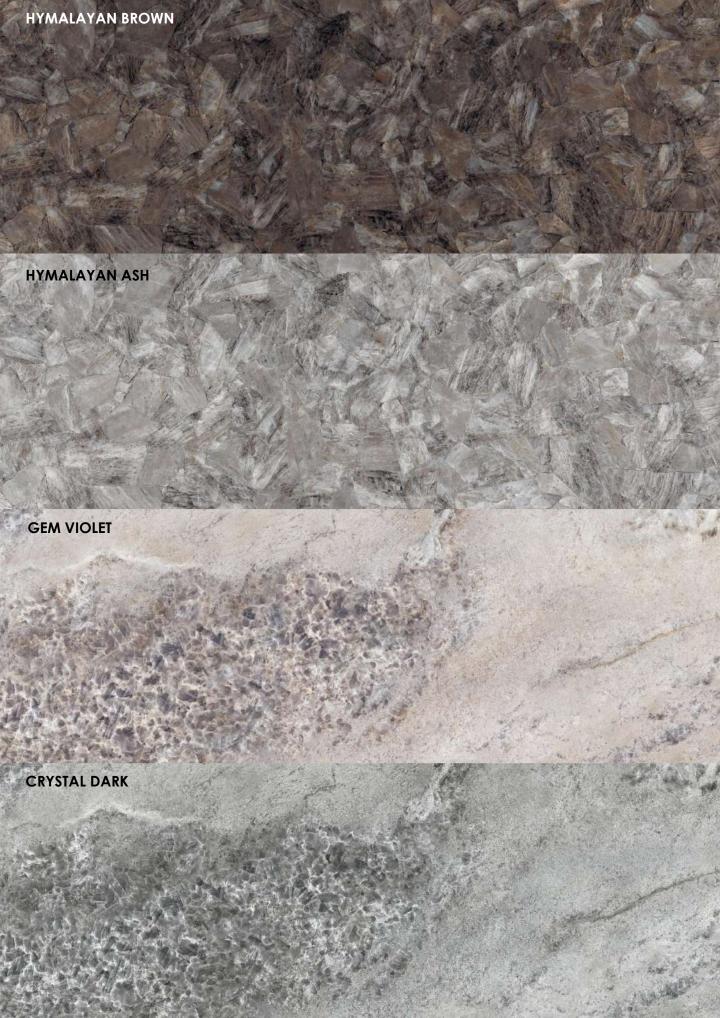








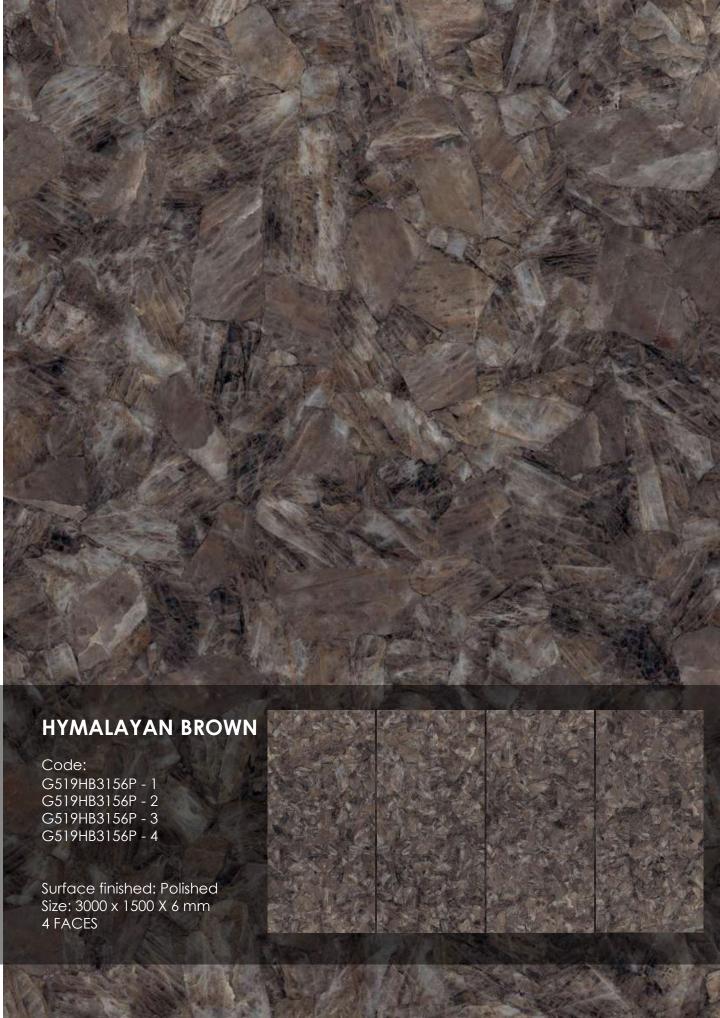






This range reproduces the effects of crystallization with various depths creating a three dimensional effect which will leave you mesmerized. The polished finished brings out and makes the individual details even more vivid and realistic.

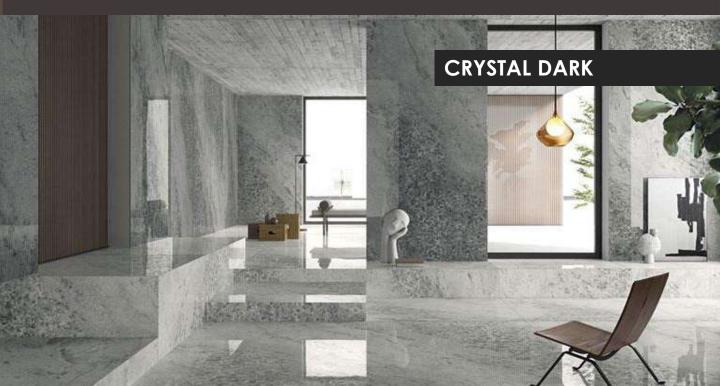


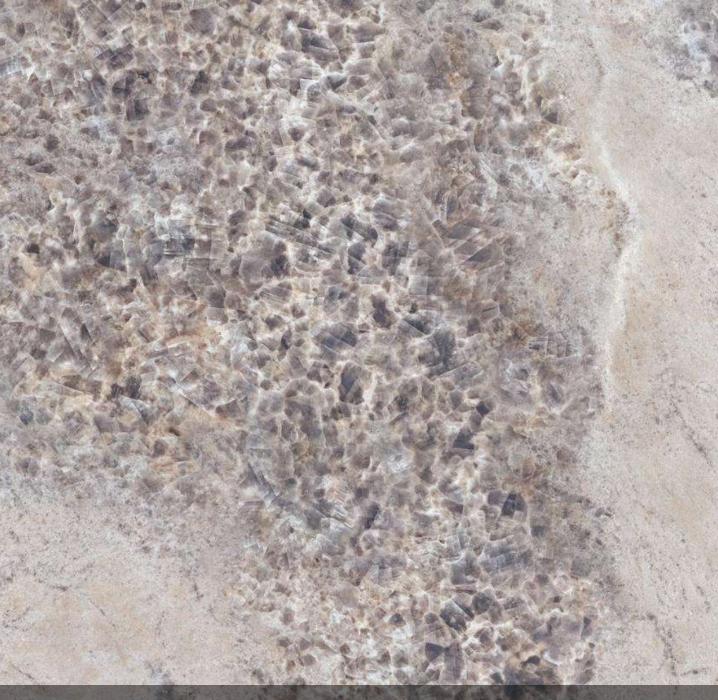






embellish the surface.





GEM VIOLET

Code:

M347GV3156 - 1

M347GV3156 - 2

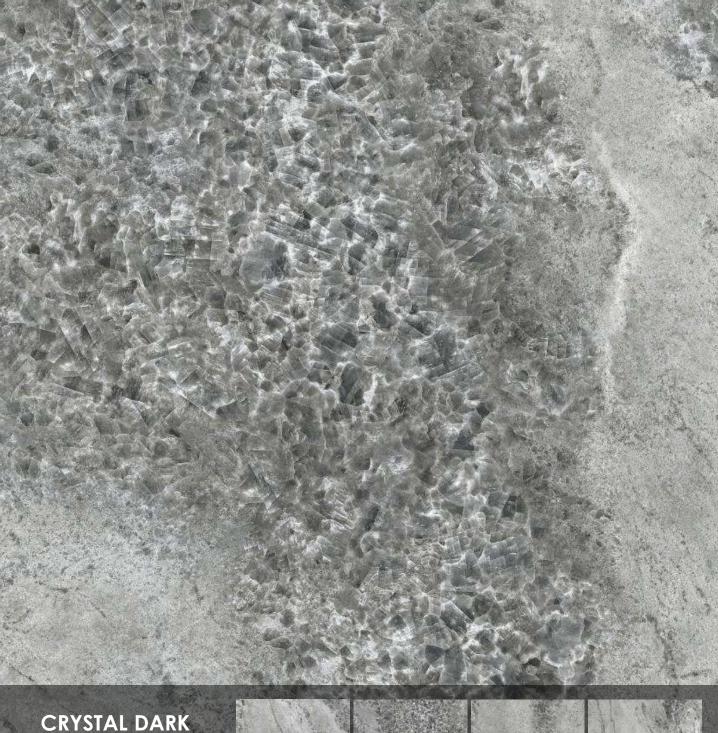
M347GV3156 - 3

M347GV3156 - 4

Surface finished: Polished Size: 3000 x 1500 X 6 mm







Code:

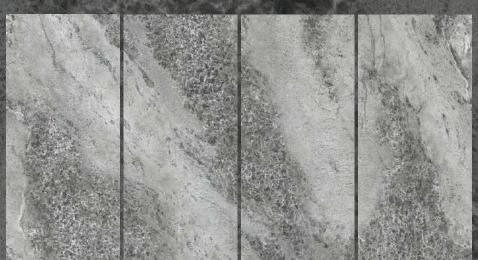
M607CD3156 - 1

M607CD3156 - 2

M607CD3156 - 3

M607CD3156 - 4

Surface finished: Polished Size: 3000 x 1500 X 6 mm



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DIDIO TIMELESS CLASSIC

Engineering Slab Made in Italy









WHITE CALACATTA

Code:

M332WC3156P -1 M332WC3156P -2 M332WC3156P6 -3 M332WC3156P -4

Surface finished: Polished Size: 3000 x 1500 X 6 mm

8 FACES BOOKMAT<u>CH</u>





BIANCO VENATO EXTRA

Code:

M300BVE3156 -1

M300BVE3156 -2

M300BVE3156 -3

M300BVE3156 -4

Surface finished:

Polished, Act

Size: 3000 x 1500 X 6 mm

8 FACES

BOOKMATCH





M317EW3156 -4

Surface finished:

Pol/Nat/Act

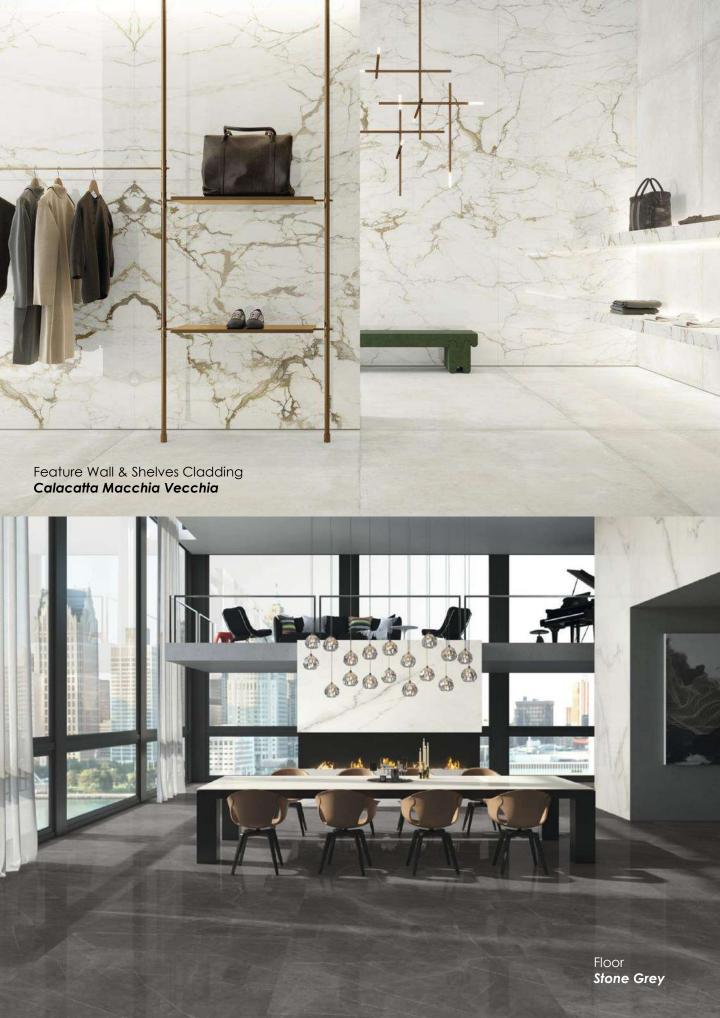
Size: 3000 x 1500 X 6 mm



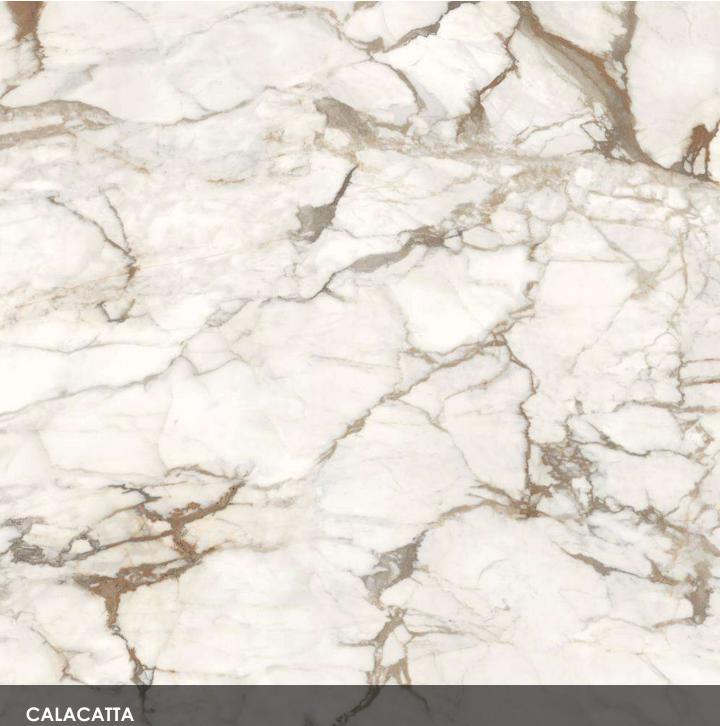












MACCHIA VECCHIA

Code:

M575CMV3156-1

M575CMV3156 -2

M575CMV3156 -3

M575CMV3156 -4

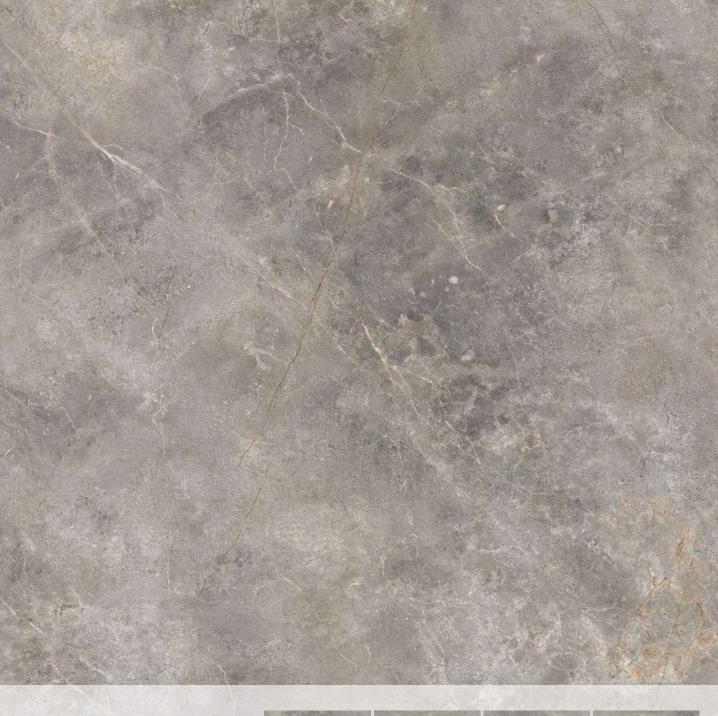
Surface finished: Polished/Silky

Size: 3000 x 1500 X 6 mm









FIOR DI BOSCO

Code:

M574FD83156 - 1

M574FD83156 - 2

M574FD83156 - 3

M574FD83156 - 4

Surface finished: Polished Size: 3000 x 1500 X 6 mm





STONE GREY

Code:

M335SG3156-1

M335SG3156-2

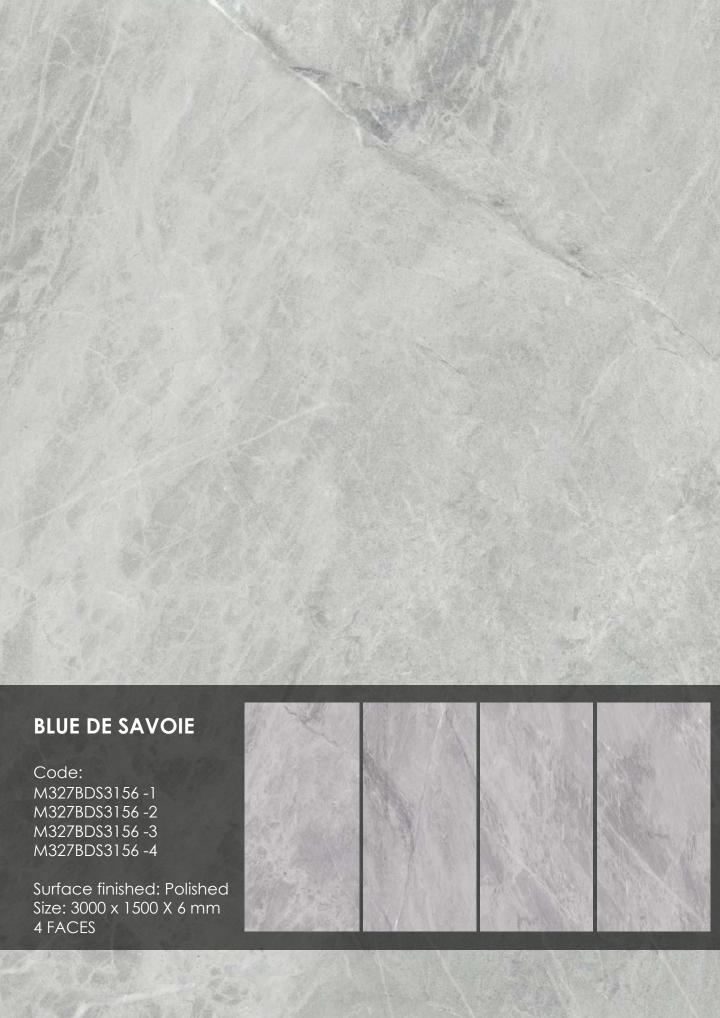
M335SG3156-3

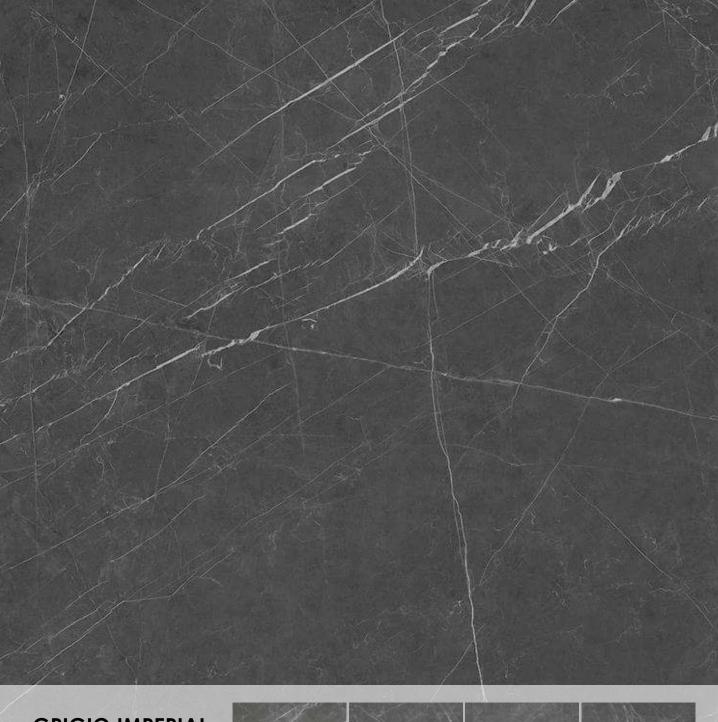
M335SG3156-4

Surface finished: Polished/Natural

Size: 3000 x 1500 X 6 mm







GRIGIO IMPERIAL

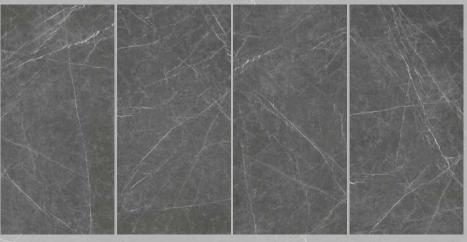
Code:

M61530PP3156 -1 M61530PP3156 -2

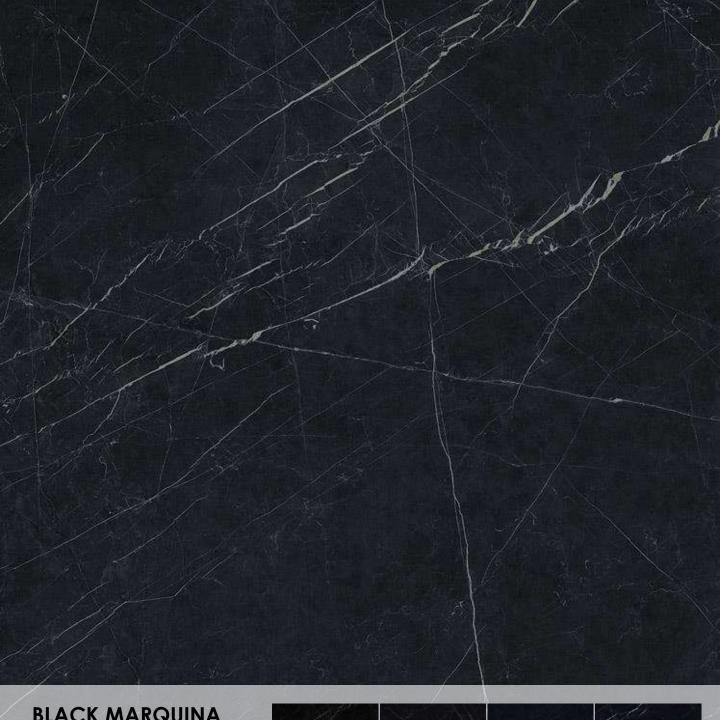
M61530PP3156 -3

M61530PP3156-4

Surface finished: Silky Size: 3000 x 1500 X 6 mm







BLACK MARQUINA

Code:

M338BM3156-1

M338BM3156 -2

M338BM3156-3

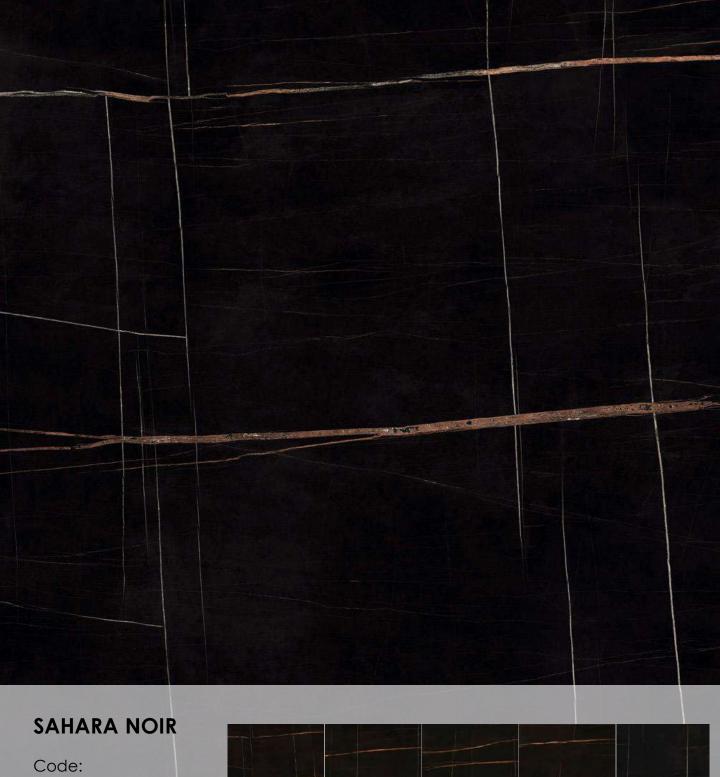
M338BM3156-4

Surface finished:

Polished/Silky

Size: 3000 x 1500 X 6 mm





M364SN3156-1

M364SN3156 -2

M364SN3156-3

M364SN3156-4

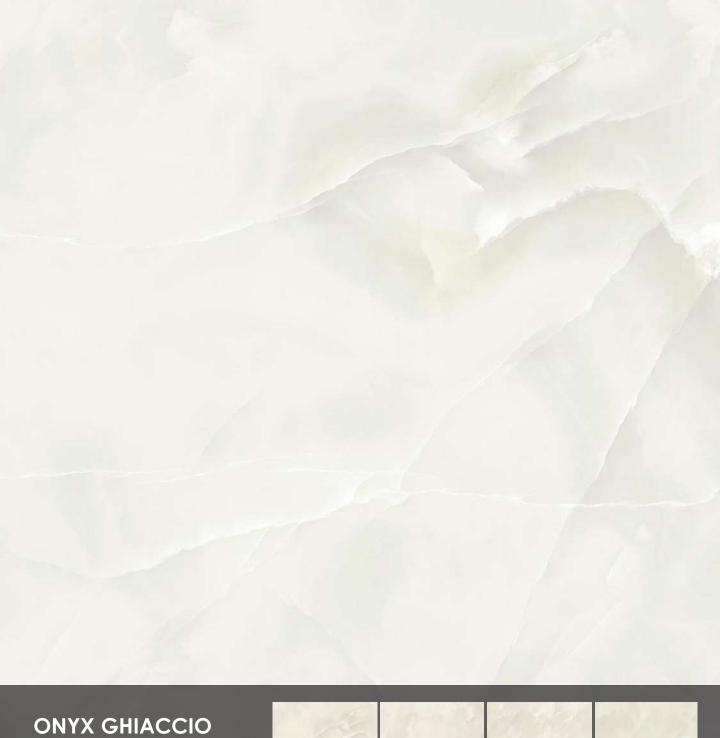
Surface finished: Silky

Size: 3000 x 1500 X 6 mm









Code:

X353G3156 -1

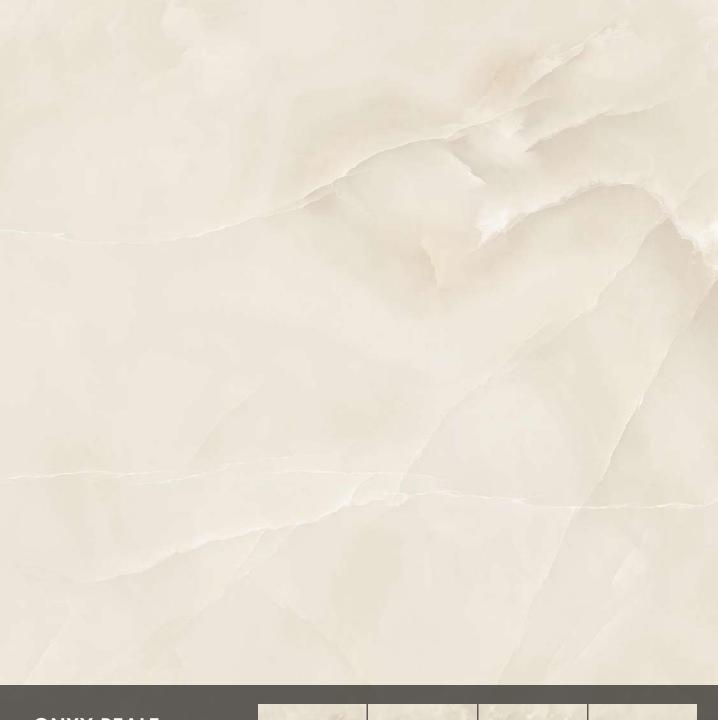
X353G3156 -2

X353G3156-3

X353G3156 -4

Surface finished: Polished Size: 3000 x 1500 X 6 mm





ONYX REALE

Code:

X354R3156 -1

X354R3156 -2

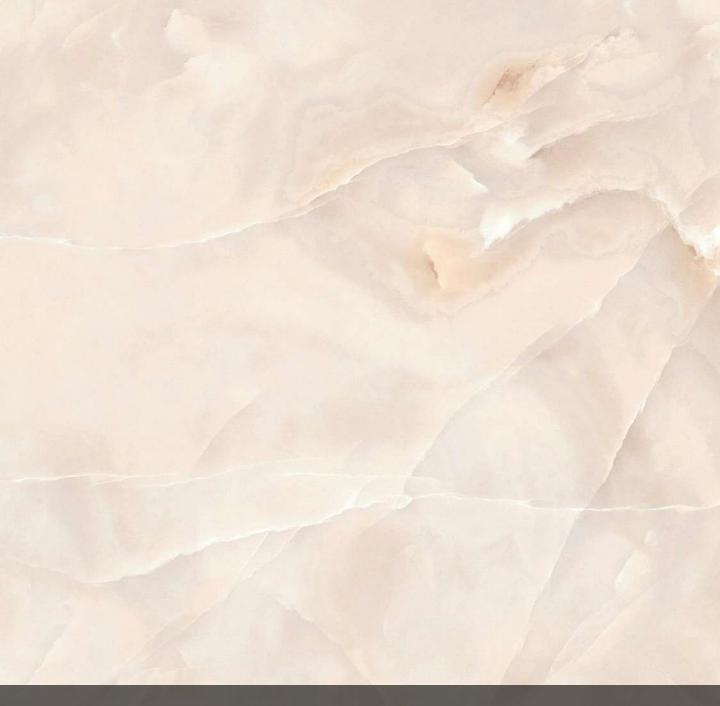
X354R3156 -3

X354R3156 -4

Surface finished: Polished

Size: 3000 x 1500 X 6 mm





ONYX ALABASTRINO

Code:

X358A3156-1

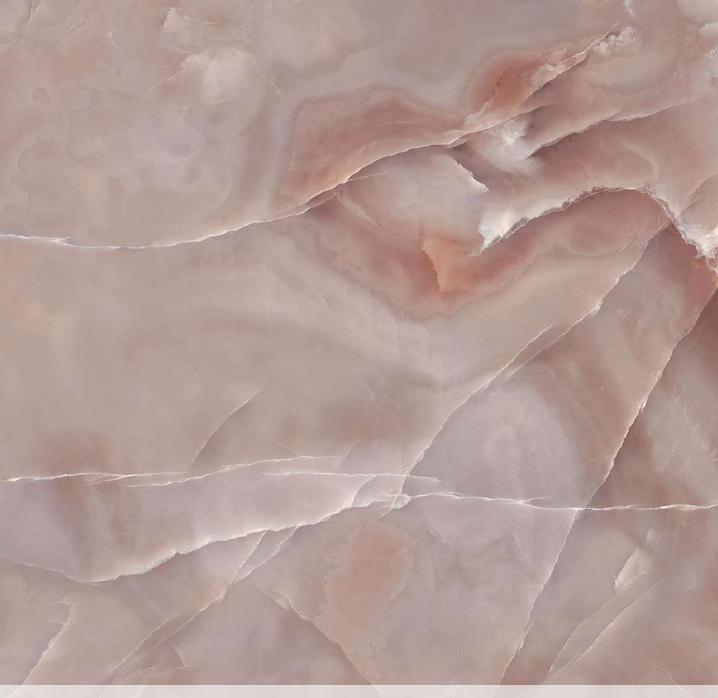
X358A3156 -2

X358A3156 -3

X358A3156 -4

Surface finished: Polished Size: 3000 x 1500 X 6 mm





ONYX MALAGA

Code:

X356M3156-1

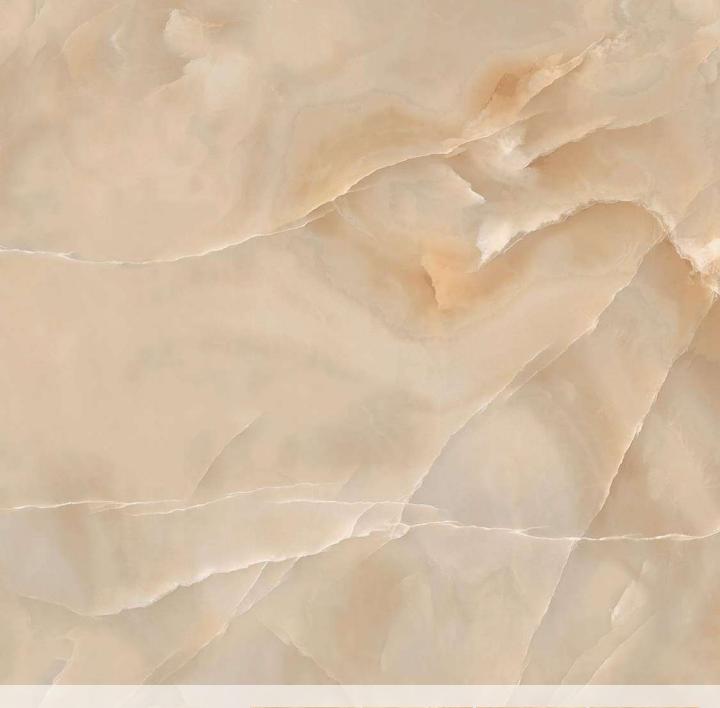
X356M3156-2

X356M3156 -3

X356M3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm





ONYX AMBRA

Code:

X355A3156-1

X355A3156-2

X355A3156-3

X355A3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm





ONYX GIADA

Code:

X357G3156-1

X357G3156-2

X357G3156 -3

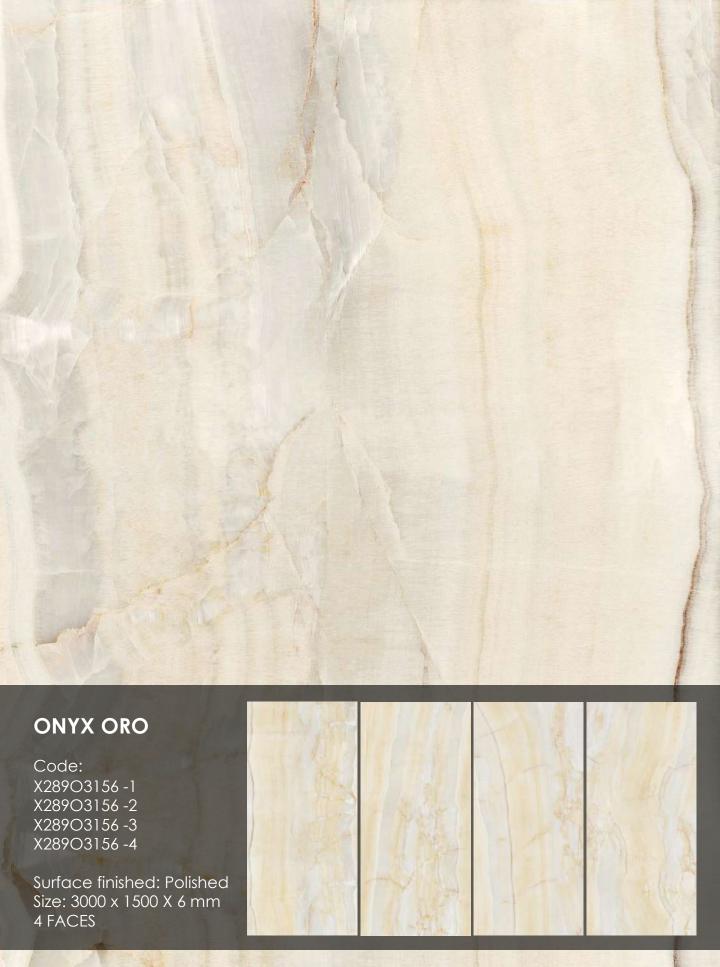
X357G3156 -4

Surface finished: Polished Size: 3000 x 1500 X 6 mm

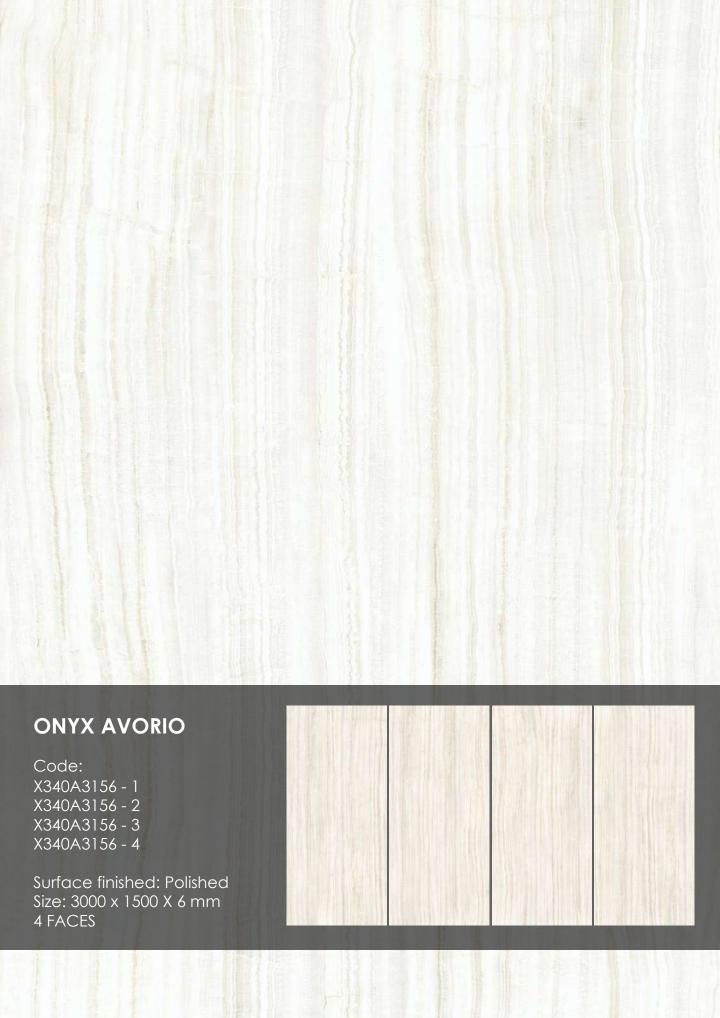




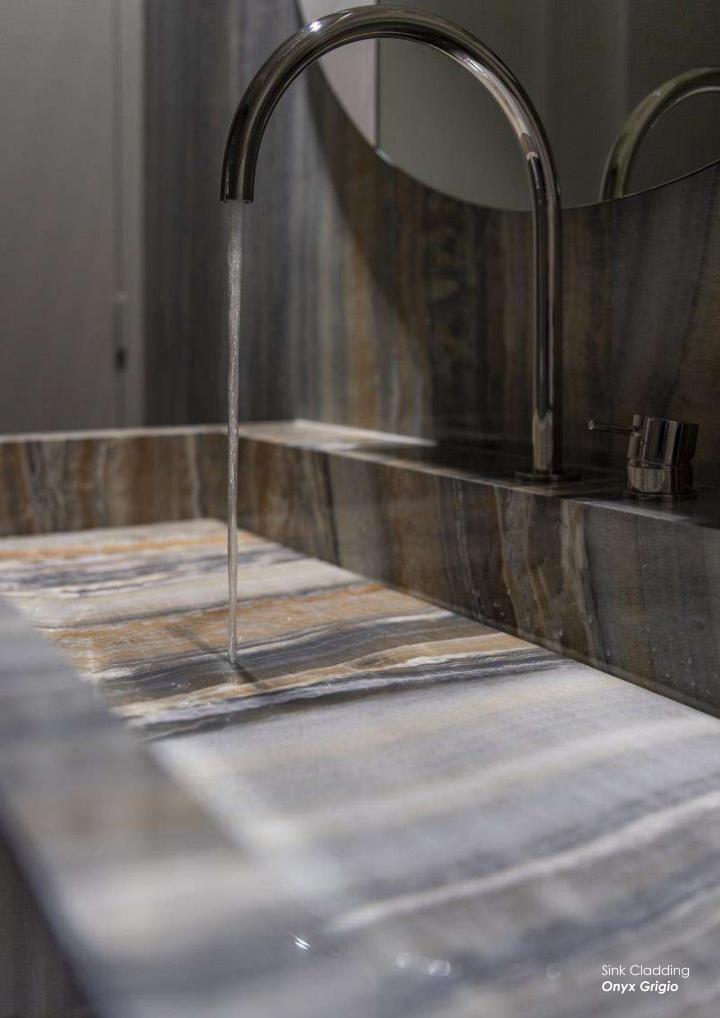


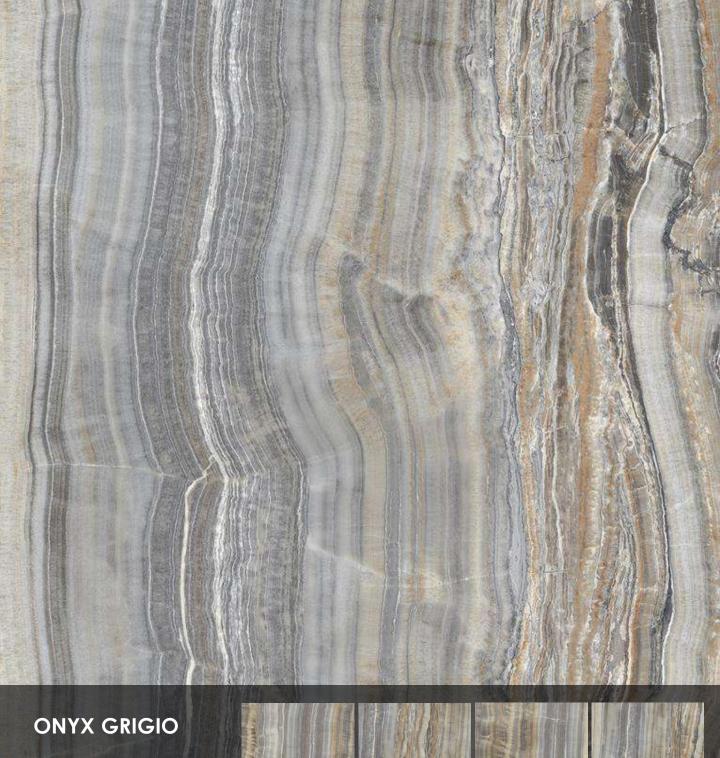












Code:

X341G3156 -1

X341G3156 -2

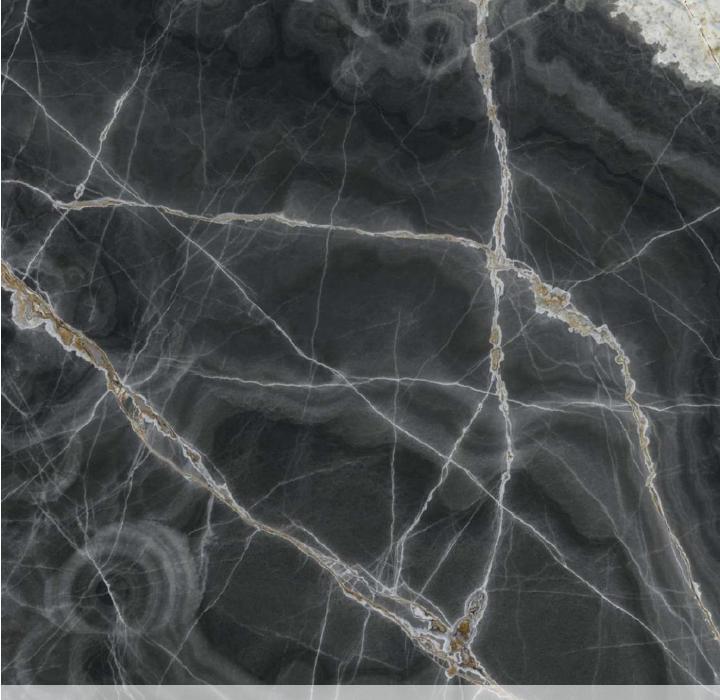
X341G3156-3

X341G3156 -4

Surface finished: Polished Size: 3000 x 1500 X 6 mm







BLACK ONYX

Code:

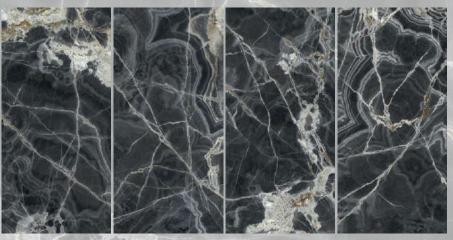
X79BO3156-1

X79BO3156-2

X79BO3156-3

X79BO3156-4

Surface finished: Polished Size: 3000 x 1500 X 6 mm

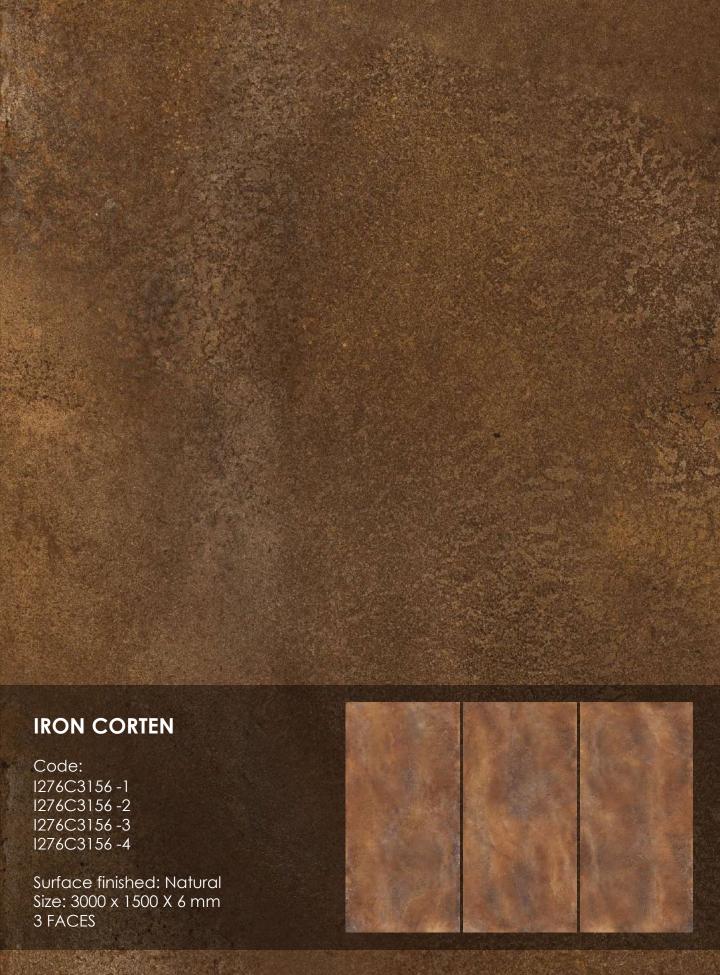




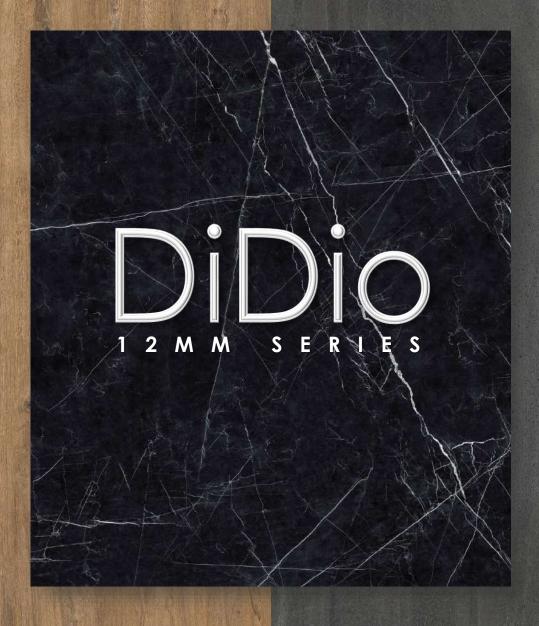
IRON CORTEN (METAL RANGE)



IRON BLACK (METAL RANGE)







Engineering Slab Made in Italy











MALM GREY

CODE: SS509MG321512N NATURAL FINISHED 3240X1540X12MM



BASALT BLACK

CODE: SS501BB321512N NATURAL FINISHED 3240X1540X12MM









TECHNICAL INFORMATION

PHYS	ICAL - CHEMICAL PROPERTIES	STANDARD OF TEST	REQUIRED VALUE	DiDio AVERAGE VALUE
	Sizes	ISO 10545.2	Length and Width $\pm 0,6 \%$ maxThickness $\pm 5 \%$ maxLinearity $\pm 0,5 \%$ maxWedging $\pm 0,6 \%$ maxWarpage $\pm 0,5 \%$ max	± 0,1 % ± 5 % ± 0,1 % ± 0,1 % ± 2%
	Water absorption	ISO 10545.3	≤ 0,5 %	≥ 0,06 % *
	Flexion resistance	ISO 10545.4	Breaking modulus ≥ 35 N/mm²	53 N/mm²
	Deep abrasion resistance	ISO 10545.6	Volume ≤ 175 mm³	≤142 mm³
\bigoplus	Coefficient of linear thermal-expansion	ISO 10545.8	≤9x10 ⁻⁶ ° C ⁻¹	6 MK ⁻¹
**	Frost resistance	ISO 10545.12	Must not produce noticeable alteration to surface	Frost-proof
Two controls to the control of the c	Chemical resistance	ISO 10545.13	UB Minimum	Complying with the norm
	Stain resistance	ISO 10545.14	1 < X < 5	CLASS 5 ** Stains removed by hot running wa (without detergent)
*	Colour resistance to light	DIN 51094	Must not produce noticeable colour variation	No change in brightness or colour of samples
B	Friction coefficient (slipperiness)	DIN 51130	Test method available	
B	Friction coefficient (slipperiness)	BCRA REP CEC 6/81	Satisfactory friction $0.40 \le \mu \le 0.74$	> 0.40 Matte Surface
	Fire resistance		96/603/Ce	A1

Classification in accordance with UNI EN 14411 standards Bla group or ISO 13006 Annex G standards Bl a UGL group

- * The products having an absorption <0,5 are classified according to the UNI CEN standards "Fully vitrified tiles" and according to the ASTM standards "impervious tiles".
- $\star\star$ It can vary according to the surface finish.

NB: Slip resistance values, coefficient of static or dynamic friction, in the catalogue are purely indicative and not binding.

Any specific requirements must be confirmed by us at the time of ordering and in any case before installations.

Certification















TECHNICAL INFORMATION ON SLAB GRAPHICS & DESIGN

- The order preparation process is done in a random design selection and may come from different batches. Therefore, the continuous veins between slabs is subject to the typical variation tolerances of natural stone. The differences in tonality within a slab is treated as part of the slab design to mimic natural stone.
- Actual colors may vary from images shown. Actual colors may be verified at Luxx Newhouse Design Centre.



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