



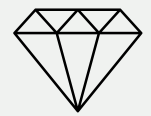
FUTURE VISION BY POLYSTON

LUXURY & QUALITY SOLUTIONS FOR YOU

FROM ONE PRODUCER

WHERE YOUR VISIONS BECOME REALITY

We focus on achieving
excellence in all aspects.



Luxury



Quality



Authenticity

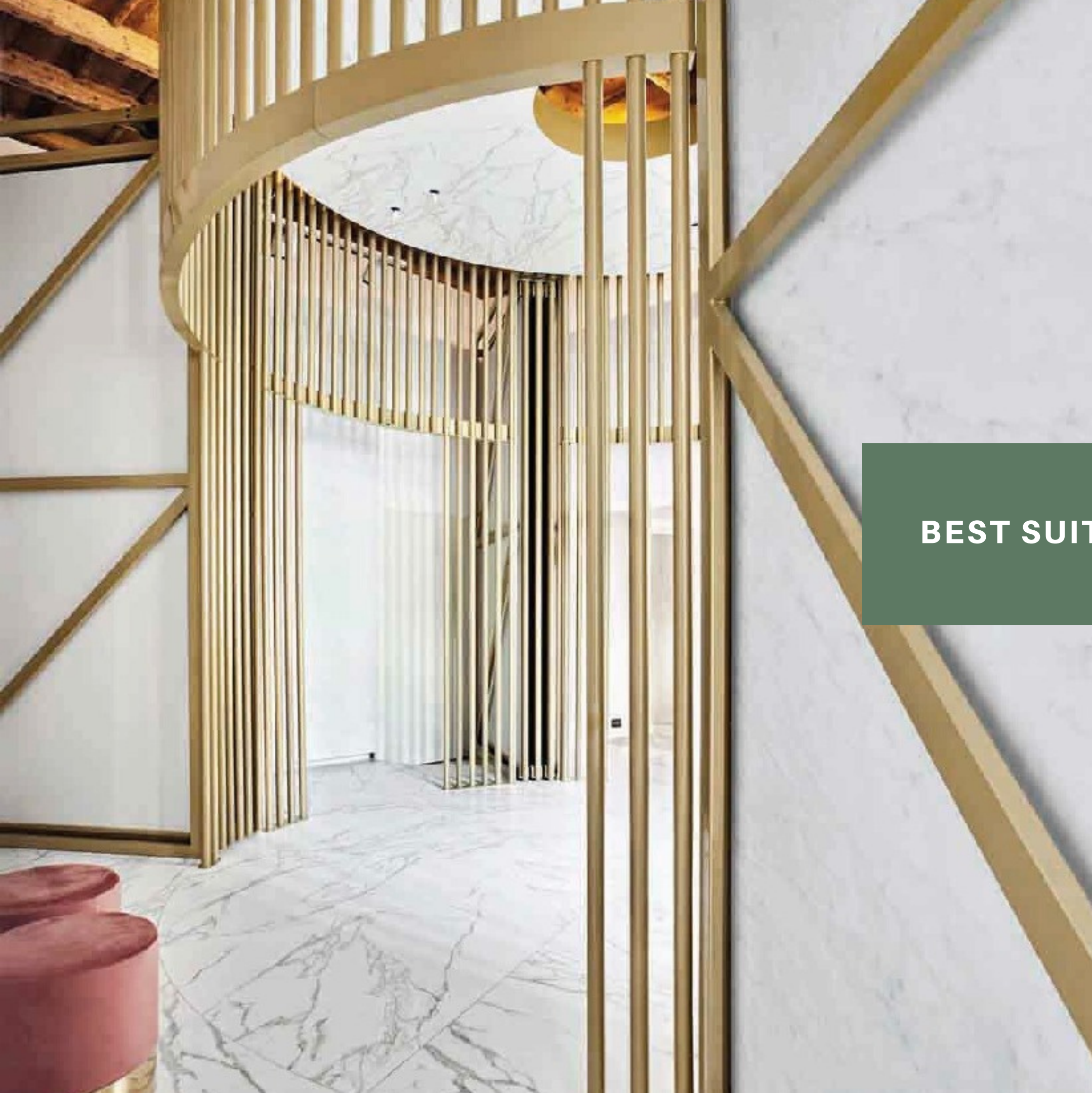
LIFESTYLE
BY POLYSTON



Where your visions come true

In addition to the professional background, we offer you complete coverage of the overall realization, from pricing, measurement, preparation, production to assembly.





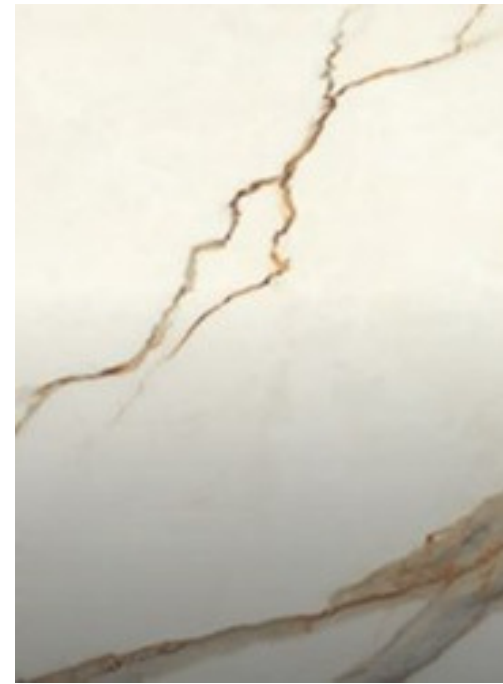
BEST SUIT

Unique
Non - porous
Heat-Resistant
Hygienic
Anitbacterial

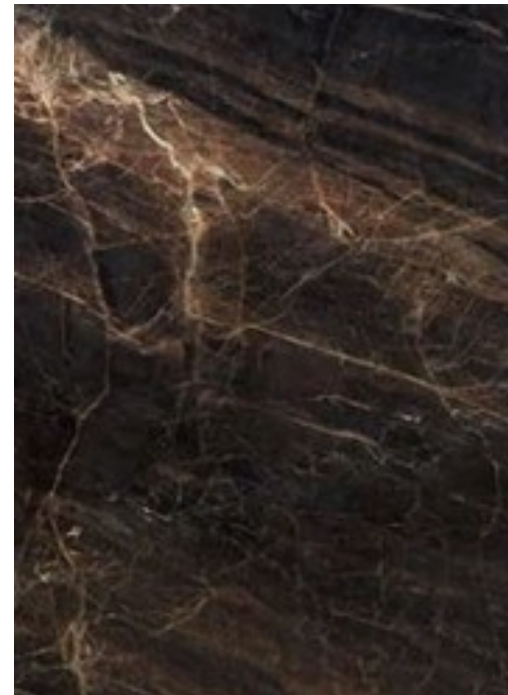
Enjoy the beauty of Premium materials



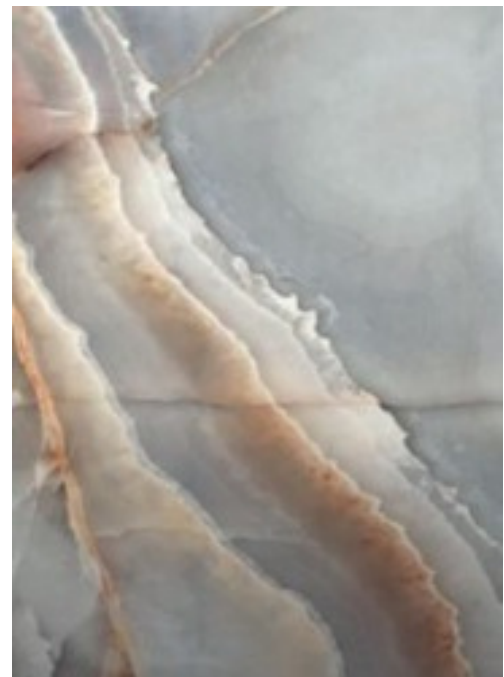
POLYSTON Solid Surface®



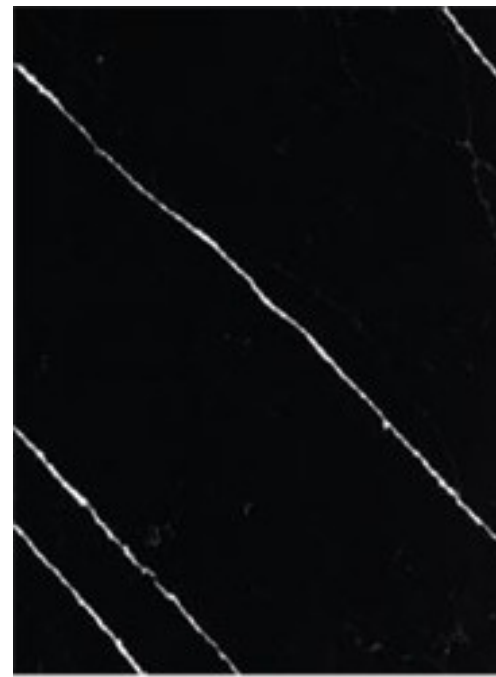
Large-format ceramics



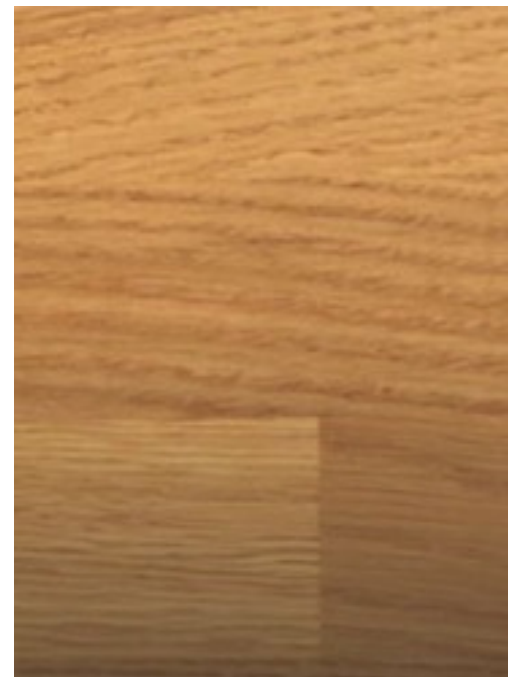
Natural stone



Temperedglass KERGLASS®



Quartz



Solidwood PUREWOOD



The background of the slide is a close-up photograph of a light-colored ceramic tile with a marbled pattern. The pattern consists of thin, irregular veins of brown and tan running through a pale beige or off-white base. The texture appears smooth and polished.

Ceramics

- A SURFACE THAT IS HARD AND RESISTANT TO SCRATCHES AND ABRASIONS
- HIGH TEMPERATURE AND FROST RESISTANCE
- IT HAS ALMOST NO ABSORBENCY, ANTIBACTERIAL PROPERTIES, AND A HIGH CHEMICAL RESISTANCE
- THE MATERIAL IS NON-FLAMMABLE, DOES NOT BURN EVEN WHEN IN DIRECT CONTACT WITH FIRE, AND IS UV RADIATION-RESISTANT
- IT DOES NOT CHANGE THE COLOUR SHADE WHEN USED OUTDOORS
- IT IS ONE OF THE ENVIRONMENTALLY FRIENDLY MATERIALS THAT CAN BE COMPLETELY RECYCLED
- A WIDE VARIETY OF PATTERNS AND FINISHES ARE AVAILABLE

THICKNESS

6,12,20 mm

Dimension 3200x1600 mm



Quartz

- TECHNICAL STONE IS AN ALTERNATIVE TO NATURAL STONE, WHICH DUE TO ITS COMPOSITION AND PROCESSING METHOD IS DENSER, WITHOUT PORES AND VISIBLE CRACKS
- EXCEPTIONAL HARDNESS
- HIGH GLOSS
- RESISTANCE TO STAINS
- EASY TO MAINTAIN

THICKNESS
20 MM, 30 MM
Dimensions: 3200x1600mm

A close-up photograph of a dark, textured granite surface. The stone has a complex, veined pattern with various shades of brown, black, and grey. A semi-transparent green rectangular box is overlaid on the left side of the image, containing the text 'Natural stone' in white. The background of the entire image is a light, neutral color.

Natural stone

- NATURAL GRANITE COMES FROM QUARRIES FROM ALL AROUND THE WORLD
- ITS DISTINCTIVE ORIGINAL DRAWING IS A PURE WORK OF NATURE
- EXCEPTIONAL HARDNESS AND RESISTANCE TO HEAVY LOADS AND PRESSURE
- HIGH-TEMPERATURE RESISTANT
- THE GRANITE SURFACE IS IMPREGNATED TO INCREASE ABSORBENCY DUE TO ITS MICRO- POROUS STRUCTURE

THICKNESS
20 mm, 30 mm
Dimension BY REQUEST

Premium STONE

MINERAL STONE

Polyston Solid Surface[®], Corian[®], Himac[®], ..

CERAMIC

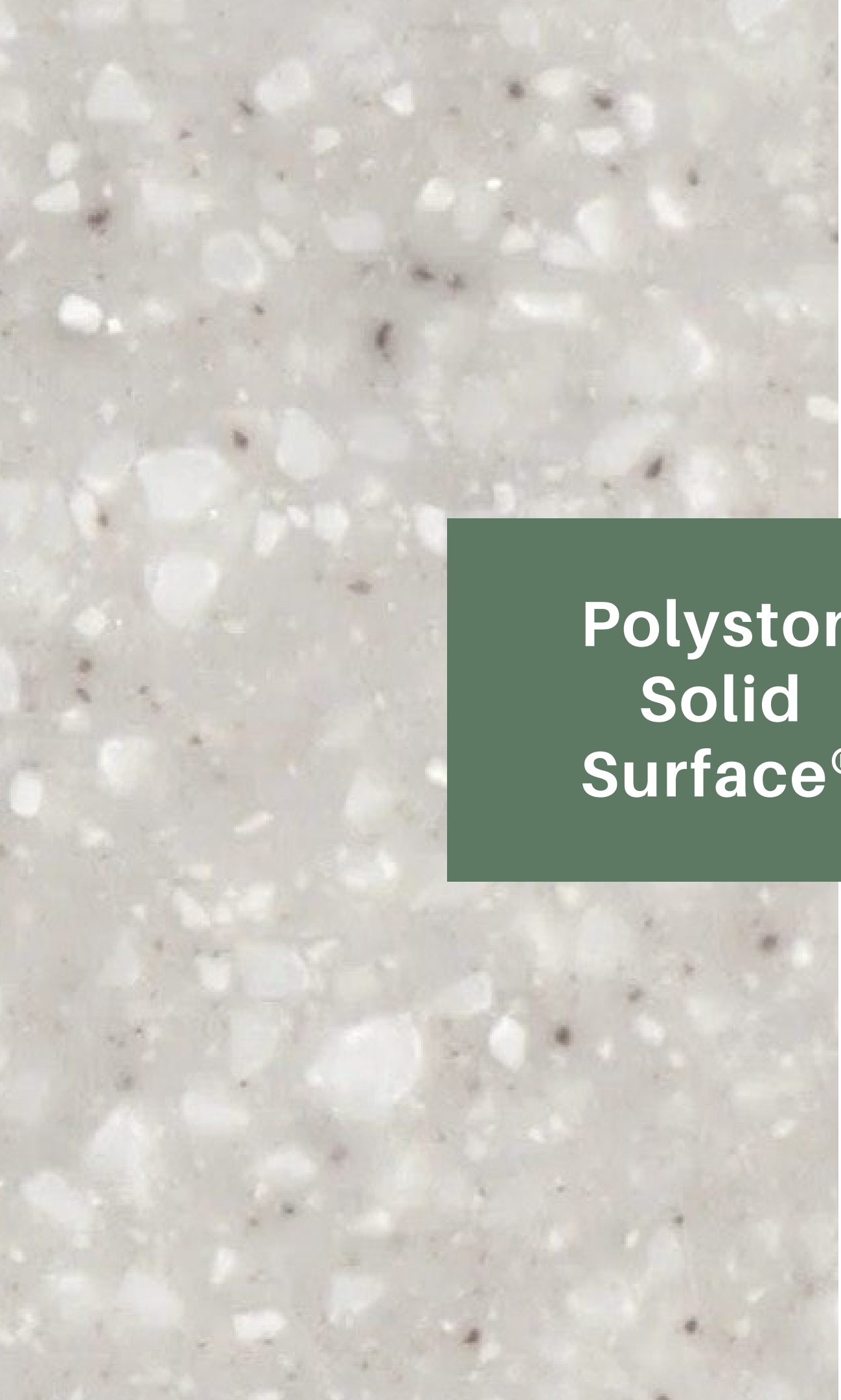
Neolith[®], AtlasPlan, Saime, Gardenia, Florim, Marazzi, Dekton, ..

QUARTZ

Technistone[®], Silestone[®], Quartzforms, Quarella, ..

NATURAL STONE

Granith[®], ..



**Polyston
Solid
Surface®**

- THE MOST PERFECT SPECIAL DETAILS OF JOINTLESS TECHNOLOGY
- MOULDABLE MATERIAL
- SMOOTH TRANSITION OF THE DESK INTO THE SCREEN WITHOUT SILICONE
- REAR SEALING STRIP HOMOGENEOUS WITH WORKTOP
- INTEGRATED SINKS WITH ANTISHOCK PROTECTIVE COATING WITH IDENTICAL WORKTOP PATTERN
- DRAINAGE SURFACE, GROOVES IN THE WORKTOP
- NON-ABSORBENT SURFACE
- SURFACE WARM TO THE TOUCH
- NON-POROUS SURFACE
- WATER-RESISTANT
- EASILY RENEWABLE COUNTERTOP SURFACE



**Polyston
Solid
Surface®**

Polyston Solid Surface® keeps its good looks and survives the impact nicks and cuts that can occur with daily wear and tear.

Polyston Solid Surface® can not delaminate, the joints are inconspicuous and fluids cannot penetrate.

Polyston Solid Surface® has a non-porous surface that prevents dirt and stains from penetrating the material. Marks and stains stay on the surface and can easily be removed.

Its smooth surface does not allow liquids to penetrate and that makes it easy to clean. Bacteria and mold have nowhere to take root.



Kerglass®

- TEMPERED GLASS RESISTANT TO HIGH TEMPERATURES UP TO 700 ° C
- TEMPERED, SAFETY GLASS
- HIGH ELASTICITY
- SCRATCH RESISTANCE
- UV AND WATER RESISTANCE
- CERAMIC PRINT
- DIRECT GRAPHIC PROCESSING WITH US
- PRINT RESOLUTION UP TO 1440DPI

4-19 mm



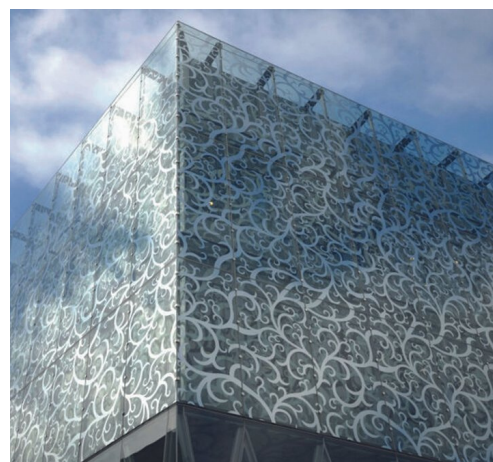
VARIOUS PATTERNS

METALIC, GOLD, PLATINUM,
VECTOR



RAL COLOURS

LARGE SELECTION OF RAL
COLOURS



INDIVIDUAL GRAPHIC

POSSIBILITY TO PRINT
YOUR OWN MOTIF





WOOD BY POLYSTON

All types of wooden boards are thoroughly treated with three layers of ecological, natural oils enriched with antibacterial nanosilver components that have an effective and long-lasting effect against bacteria, fungi, and wood-destroying fungi. If necessary, the worktop's surface can be restored by sanding and re-oiling.

The wood is glued together and soldered, and the joints are visible to about 1 mm. We create stylish Country boards by carefully pouring larger and smaller cracks of wood with transparent or colored resin.

You can also enhance the natural look by leaving the bark on the edge of the board or with a brushed edge.

Our vision?

PERFECTION WITHOUT LIMITS





INTERIOR

Exclusive all-ceramic or all-glass kitchens, kitchen islands, worktops and integrated sinks, wall tiles, stairs, shower enclosures, bathroom countertop with a sink, etc.



EXTERIOR

Facades, outdoor kitchens, fireplaces, flower pots, etc.



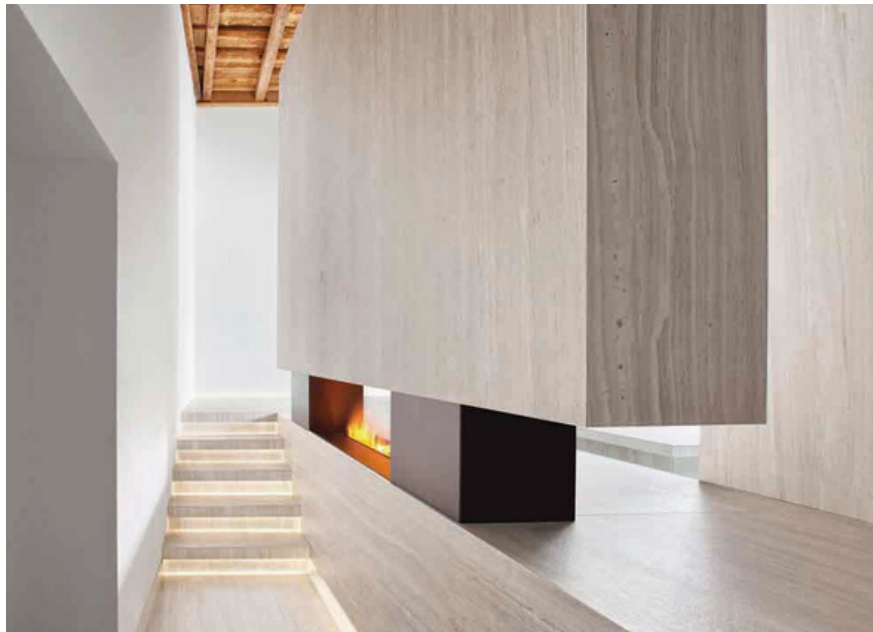
COMMERCIAL

Gastro counters, hygienical ambulance, receptions, offices, wellness, etc.

**WE DESIGN
AND BUILD
UNIQUE
SOLUTIONS**



WALL CLADDING



FIRE PLACE



STAIRS



INTERIOR CLADDING

**INFINITE
DESIGN**



A modern, luxurious bathroom with walls and floors made of white marble with grey veining. On the left, a long white marble vanity holds two white oval sinks with chrome faucets. Above the sinks are two round mirrors on black shelves. In the center, a bright yellow armchair with black legs sits on the marble floor. To the right, a large white freestanding round bathtub is positioned near a window. A glass shower enclosure with a black frame and fixtures is visible in the background. A dark green text box is overlaid on the right side of the image.

**Bathroom all
inclusive**



WALL CLADDING



INTEGRATED SINKS



GLUED SINKS



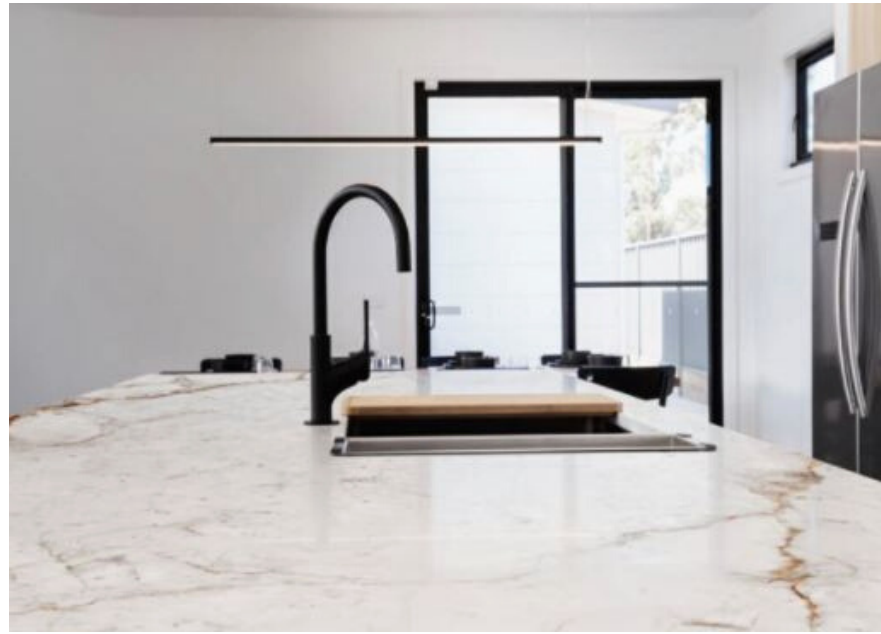
BATHROOM

MATERIAL CONFORNITY

Large-format ceramics cladding

Kerglass® shower door





COUNTERTOPS

Islands, tables
Polyston Solid Surface®, Wood,
Kerglass®, Ceramics, Quartz,
Natural Stone



SINKS

Integrated, glued sinks
Polyston Solid Surface®,
Ceramic, Quartz, Natural Stone




CLADDING

Polyston Solid Surface®, Wood,
Kerglass®, Ceramic, Quartz,
Natural Stone



KITCHENS

A modern kitchen featuring a light-colored, vertically-grained ceramic tile finish on the walls and upper cabinets. The lower cabinets and countertop are white. A built-in fireplace with a black surround is visible, with a fire burning inside. The countertop has a built-in cooktop with four burners. Two black and white striped pillows are on the countertop. The ceiling has recessed lighting.

By joining the worktop and the backsplash, all-ceramic kitchens doors, wall and fireplace tiles

NATURE LOVERS

The high gloss of the granite is achieved by polishing and, thanks to the use of special resins suitable for contact with food, the pores of the surface are closed.

The sanded matt surface highlights the color of the granite without adding brightness, but it is more porous and requires additional impregnation.



CERAMIC AND KERGLASS DOORS

Luxury surfaces for the kitchen with a ceramics and glass pattern.

Kerglass® allows you to print your own motif.



DESIGNER TABLES

The worktop in your kitchen and the top of your desk can both be made of the same material.



Sink and worktop go together.

Together with the worktop, it will create a unified piece.

**ORIGINAL AND
PRACTICAL
SOLUTION**

Add grooves or a drip tray to your countertops and enjoy all the benefits.



Single sided chamfer, double sided chamfers or radius?

The edge should always match the style of your kitchen. Arched ones are more suited to rustic kitchens, while simple bevels suit modern ones.

From a decent 12mm thickness to the most popular 20mm to a proper 30mm. Still not enough? So-called mitre bevel, you can achieve an unlimitedly strong looking edge.

We pay attention to the details, such as the foot glued to the miter at a 45-degree angle or the pattern continuity on the front edge with a precise connection to the surface.





Kitchen worktop

The non-porous hygienic Polyston Solid Surface[®] is simple to maintain and, as one of the few materials that can be restored and repaired by sanding, it is easy to care for. It is the most heat-resistant material in the Solid Surface category.

Material joining technology allows for the integration of a sink into the board or the direct connection of the board to the back rail or cladding without a visible joint.

Integrated sinks and washbasins


Polyston Solid Surface® exceptional technical properties allow the sink to be integrated into a kitchen worktop with no visible joints. As a result, the overall appearance is consistent, clean, and elegant.

There are no extra joints or joints that collect dirt and grime. AntiShock layer ensures that the material is resistant to thermal shock, surface cracking, dyeing, and limescale build-up.





**EVERYTHING FROM
GLASS FOR YOURS
UNIQUE PROJECTS**

A photograph of a modern building with large-format ceramic cladding. The building features a mix of white, light grey, and brownish-gold panels. The architecture is clean and minimalist, with large windows and a flat roof. In the foreground, there is a well-maintained lawn with a central circular garden bed containing a small tree and white gravel. The sky is clear and blue.

Did you
know?

Polyston s.r.o. processes large-format ceramics, which are also suitable for exterior cladding due to their properties.

Large-format ceramics are light, non-absorbent, resistant to frost and high temperatures and are resistant to UV radiation.

WE SOLVE ALL DETAILS INDIVIDUALLY.

BE INNOVATIVE

Glass Facades

**KERGLASS® BY
POLYSTON**

A novelty for facades is tempered glass Kerglass® by Polyston with ceramic print with its own motif in matt, glossy or 3D design.



A modern spa room featuring a hot tub, lounge chairs, and a glass-enclosed shower area. The room has a wooden ceiling and walls, and is lit with warm, ambient lighting. The hot tub is in the foreground, and the lounge chairs are arranged around it. The shower area is in the background, enclosed in glass.

Make your spa facilities unique

Tile that is beautiful, unobtrusive, hygienic, non-flammable and with a minimum number of joints? This is a challenge and requires a thoughtful solution.

A modern outdoor kitchen on a rooftop deck. The kitchen features a light-colored wooden countertop with a built-in stainless steel grill. On the counter, several bottles of champagne are lined up. The kitchen is surrounded by lush greenery, including large tropical plants and a decorative wooden lattice wall. In the foreground, there are several green wicker chairs and a glass-topped table. The floor is made of dark wood decking.

Outdoor kitchens



Ship interiors

The dazzling interiors of yachts and cruise ships add to their unique ambience.

Atypical floor plans, circular walls, and amorphous shapes are used to produce unconventional ship interior solutions.

Excellent choice for non-flammability, specific details, and water resistance.



Large-format ceramics tiling

For large-format ceramic tiles, we provide a complete service. We provide paving in standardized proportions but also structured according to unique requirements, thanks to water jet cutting technology.



Catering

Complete metal structures, including nooks and built-in cooling or heating components for food, milled with stainless steel strips to enable food circulation around the counter, cutouts for stainless steel gastro containers, and other alternatives as needed.

Antibacterial surface, rapid and hygienic maintenance, and various shaping options.



Laboratories and surgeries

Medical furniture systems,
integrated sinks, sanitary tiles,
transportable cabinets, and pull-out
table tops.

The board is non-absorbent and does not allow the
formation of bacterial deposits due to its
homogenous surface without pores.

TECHNOLOGY



CNC - POLYSTON AND PUREWOOD



WATER BEAM CUTTING TECHNOLOGY



VERTICAL CUTTING MACHINE



ATYPICAL PRODUCTION



COORDINATION SYSTEM



PROLINER

TECHNOLOGY



POLYSTYRENE SOLID SURFACE CASTING MACHINE



ACRYLIC CASTING MACHINE



LABORATORY



HARDENING FURNACE



LAMINATION FURNACE



GLASS WASHING LINE

TECHNOLOGY



5-axis cutter granite, ceramic



CERAMIC PRINTER



CNC cutter KERGLASS



PRODUCTION OF CONCRETE
WASHBASINS



HANDMADE



PRODUCTION OF CASTING MOLDS

NOT SATISFIED WITH THE STANDARD SOLUTION?

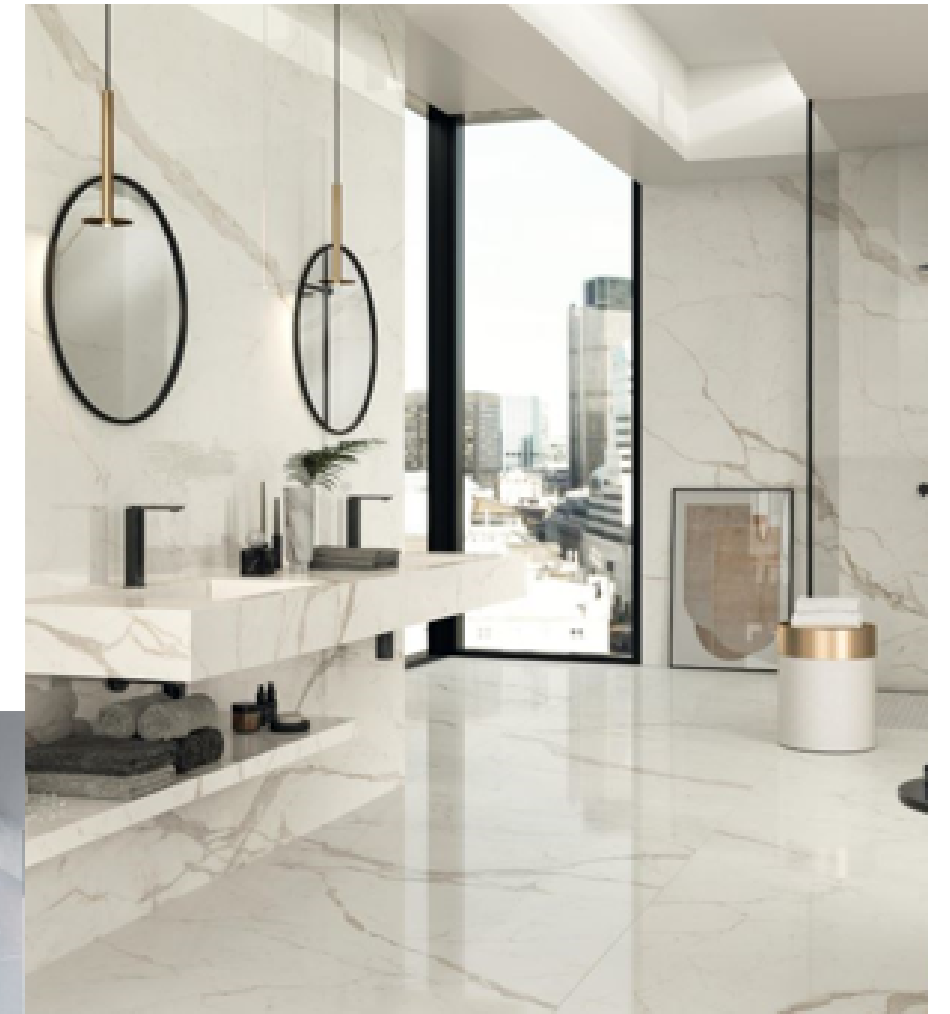
PROFESSIONAL SOLUTIONS AND TAILORED SERVICES
FROM A SINGLE PRODUCER

[FOLOW US](#)

INSPIRATIONS



INSPIRATIONS



INSPIRATIONS



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