

PR()TECT®

ANTIMICROBIAL SURFACE

This collection is made with the exclusive antimicrobial Protect technology



PR()TECT°

To live healthily, safe and secure

Antimicrobial floor and wall coverings with the highest performance



POWERFUL ACTION

eliminates microbes and prevents their reproduction



CONTINUOUS PROTECTION

always active, 24 hours a day, with and without sunlight



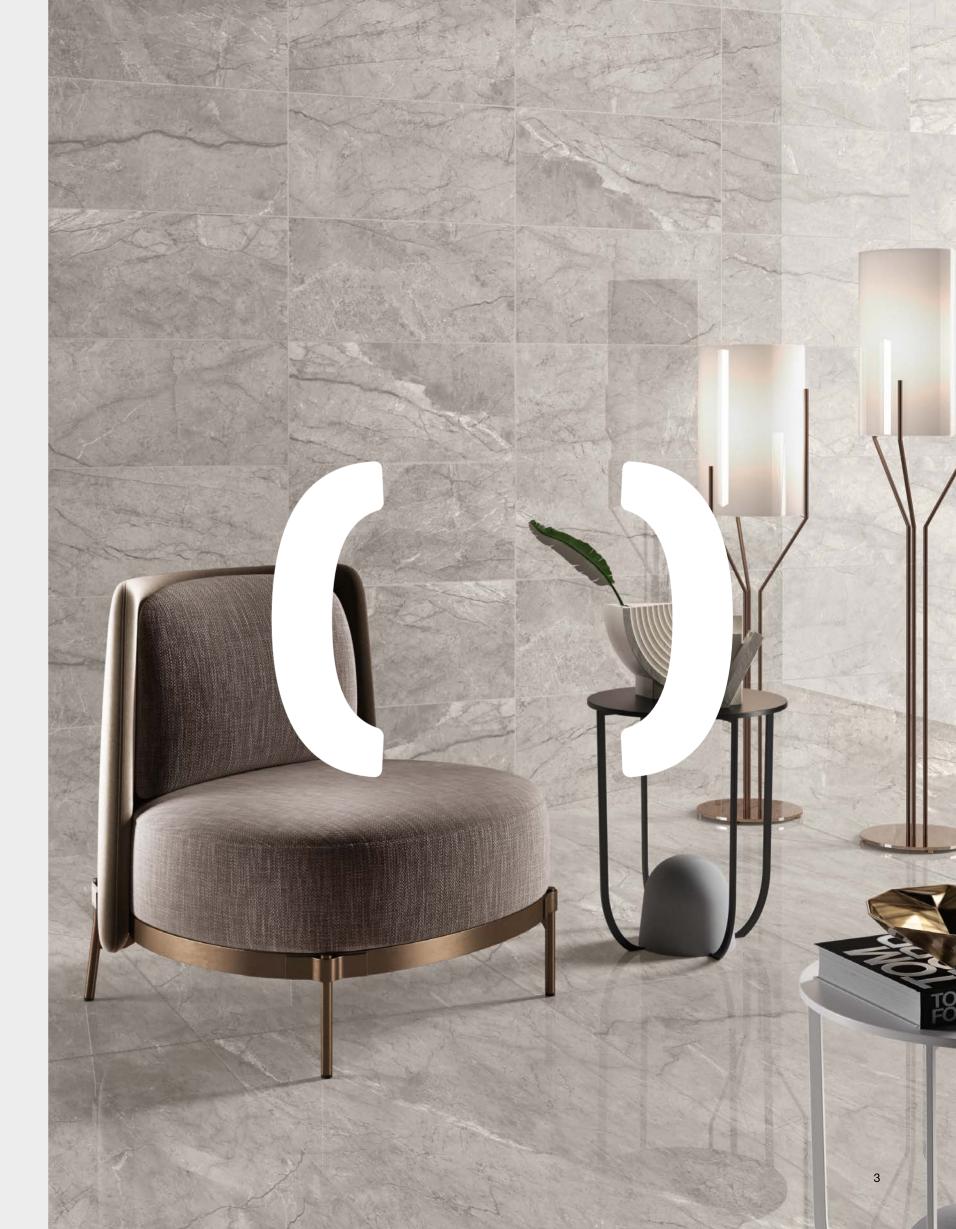
FTFRNAI FFFFCTIVENESS

thanks to the technology permanently integrated into the product



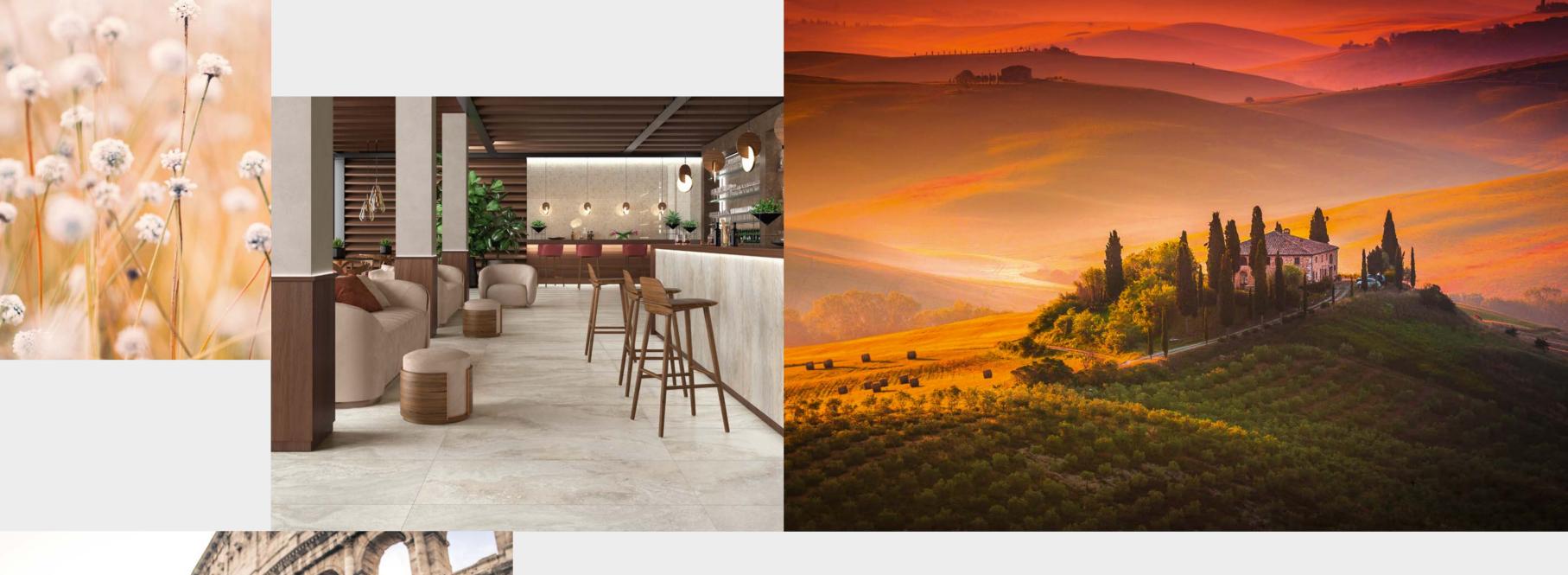
protect.panariagroup.it





The beauty of feeling at home





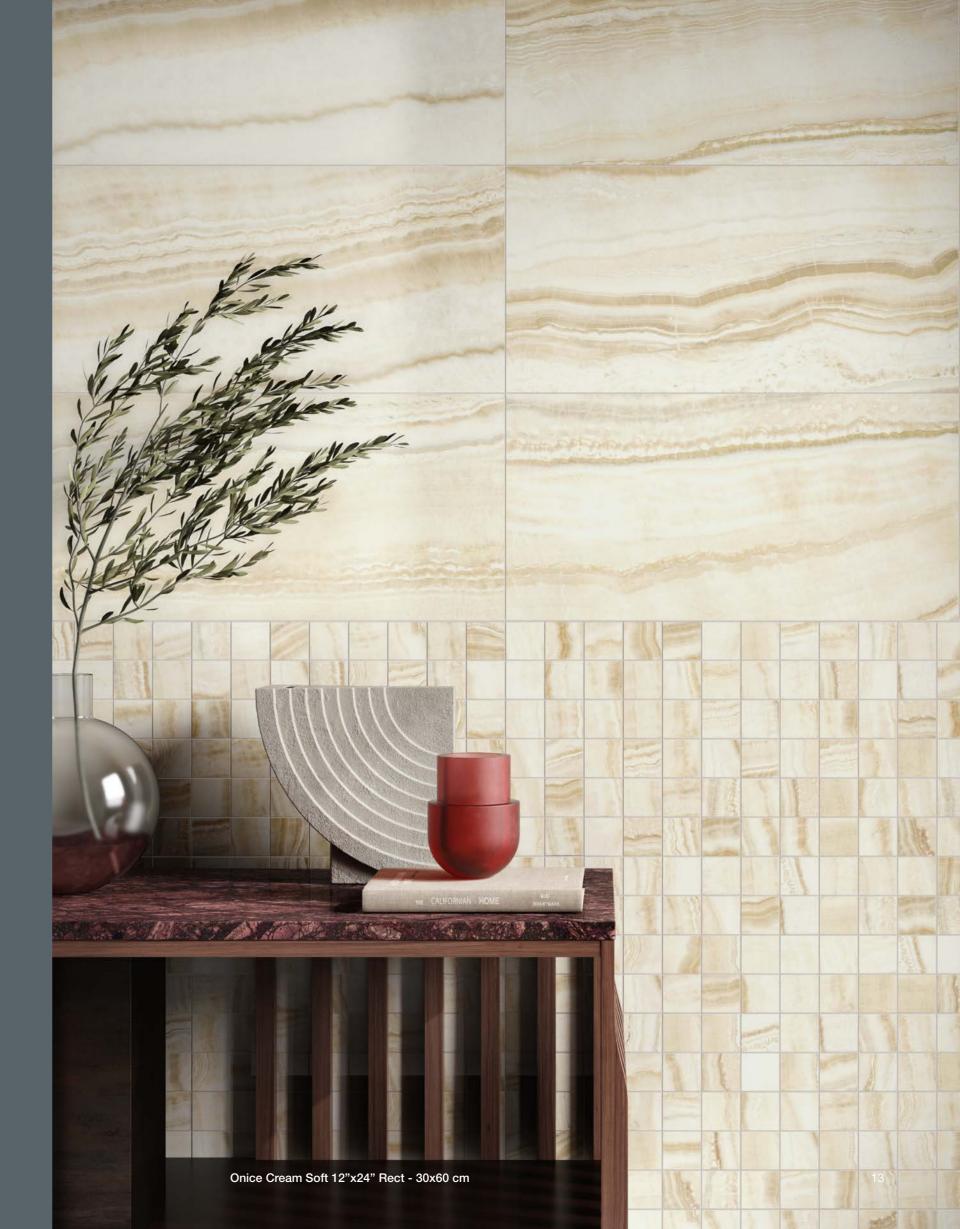
Sensations of intense naturalness, waiting to be experienced

With its classic, refined, bright and welcoming look, Prestige lends a charming and exclusive appeal to both private homes and light commercial settings. The ceramic marbles that make up the collection imbue the living space with an authentically natural character, receptive to the emotions of a vibrant life full of stimuli and interwoven relationships. Prestige is the privilege of a marble effect with an authentically Italian style designed to reshape contemporary American living.



Unique details for timeless beauty

The four marbles are the result of a careful study of the examples taken as models. Every detail has been reproduced with an astonishing degree of accuracy, paying careful attention to the graphic balance of the many available facets. Veins, colour nuances, tonal transitions and glazes are evenly distributed on the laid surface, which renders the timeless beauty of a fine and pristine material.





The Lux surface conveys light transparencies with exquisite reflections









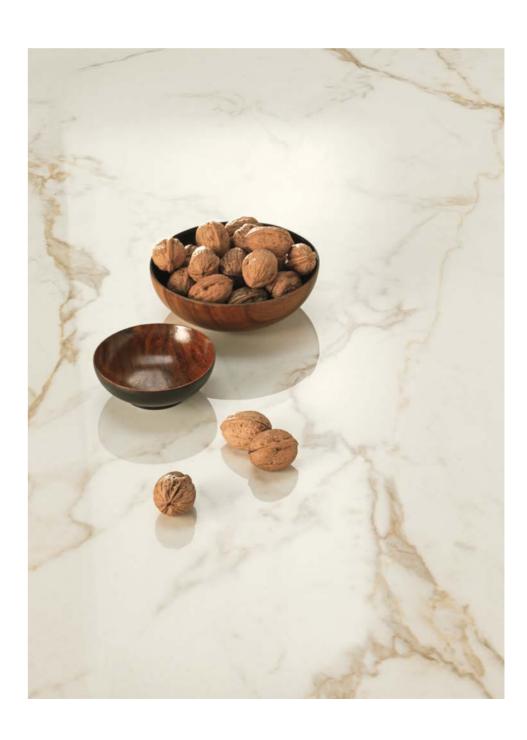


Calacatta Gold Soft 24"x48" Rect - 60x120 cm



Each graphic detail reproduces a feature of the real mineral texture

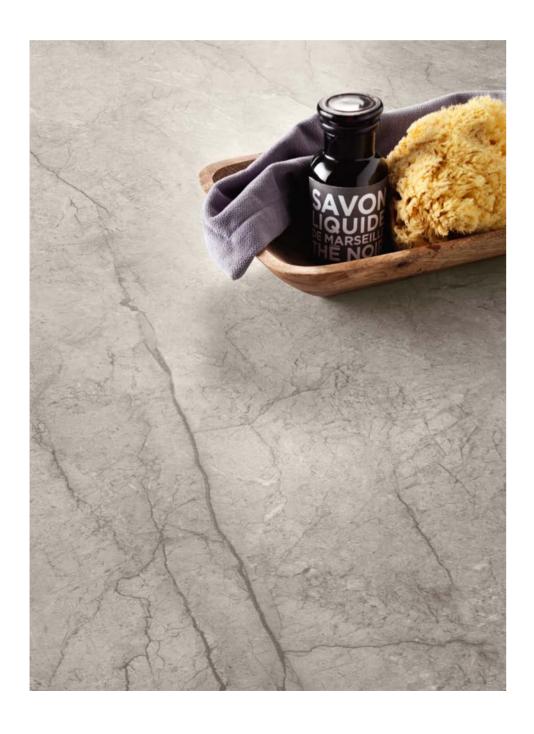








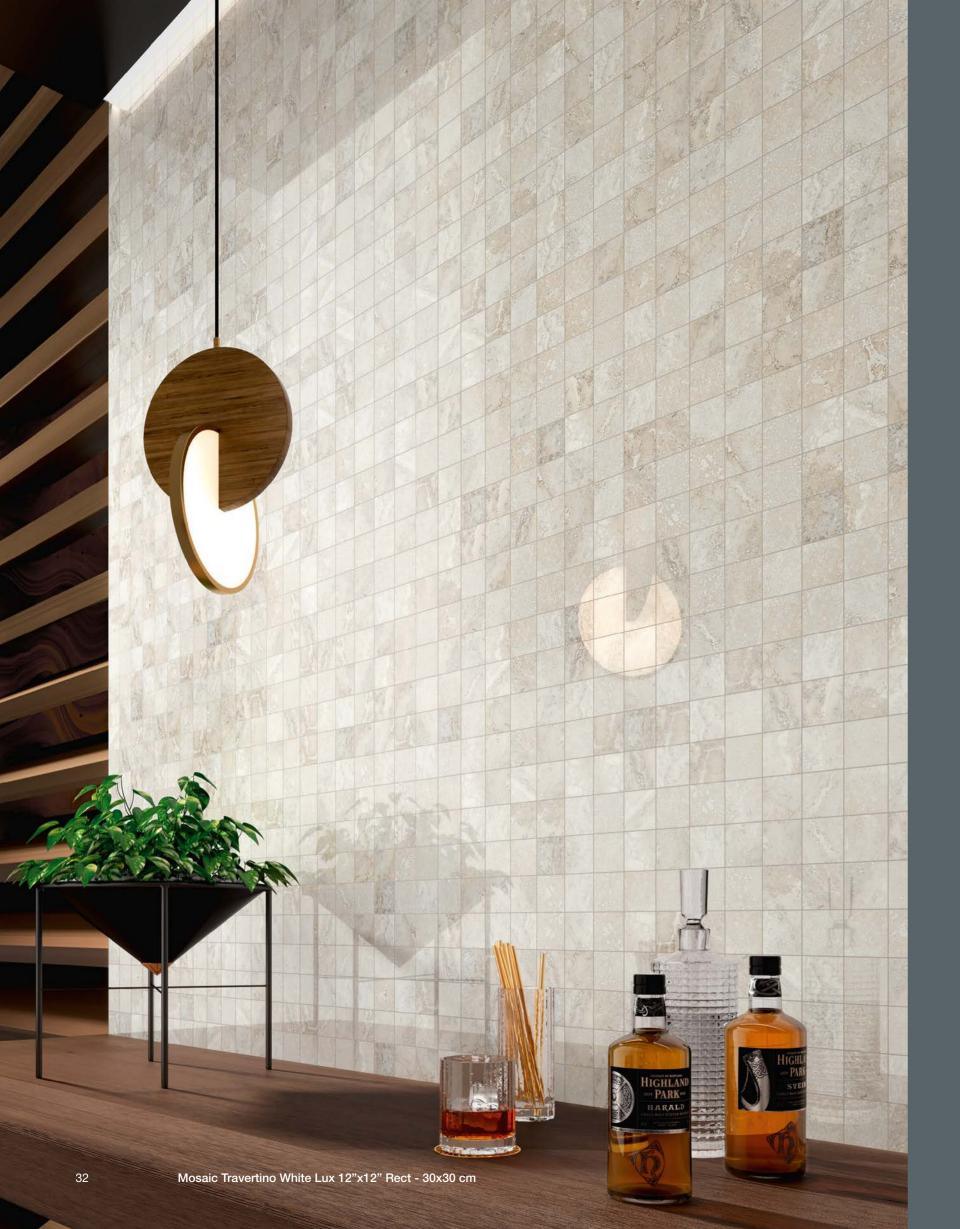
Different formats and cut decors create richly nuanced surfaces that are dynamic, yet always harmonious







Imperiale Grey Lux 24"x48" Rect - 60x120 cm



Style beyond the home: elegant and sophisticated commercial spaces

With Prestige, the noble beauty of marble and the charm of Italian style are not exclusive to the home. Thanks to the outstanding technical qualities of porcelain stoneware, the four marble looks are suitable for any light commercial context. Both the Lux finish, which is as shiny as polished marble, and the Soft finish, which is matt and soft to the touch, offer safe and durable floor and wall surfaces that are resistant to scratches and acids, non-absorbent and easy to clean. Prestige also incorporates Protect, the powerful antibacterial protection that is constantly active.





Marble looks inspired by the purest classicism, speaking the language of contemporary style





The story continues...

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A technical manual to inspire, to explore the entire collection in detail, to share ideas and solutions or to look for new ones.



CERAMIC. A SAFE CHOICE.

Panariagroup Ceramics at their best

Ceramics offer unique and outstanding performance

SAFE RESISTANT

HYGIENIC VERSATILE

LONG-LASTING STABLE

ZERO VOCS RECYCLABLE

IT DOES NOT BURN ENVIRONMENT-FRIENDLY

Panariagroup stands out for its superior quality products

HEALTHIER

Thanks to the integrated Protect® antimicrobial technology

MORE VERSATILE AND SUITABLE FOR EVERY USE

Thanks to the wide availability of high-performance technologies and components that allow you to obtain products suitable for different uses

EASIER TO CLEAN

Thanks to our exclusive surface processing techniques

MORE SUSTAINABLE

Thanks to a production process that is extremely efficient in terms of compliance with environmental standards and consumption of water, energy and raw materials

Prestige

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: SOFT 🛍 🖆 LUX 🏛 🖆 ANTI-SLIP 🛔

PR()TECT

Prestige

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: SOFT 🛍 🖆 LUX 🏛 🖆 ANTI-SLIP 🖺

PR()TECT

CALACATTA GOLD



12"x24" Rect - 30x60 cm SOFT ANTI-SLIP*

₹ 9 mm

Anti-Slip surface special order only

24"x48" Rect - 60x120 cm LUX SOFT ANTI-SLIP* Anti-Slip surface special order only





12"x24" Rect - 30x60 cm LUX SOFT ANTI-SLIP*

₹9 mm

₹ 9 mm

Anti-Slip surface special order only

24"x48" Rect - 60x120 cm LUX SOFT ANTI-SLIP* Anti-Slip surface special order only

TRAVERTINO WHITE



12"x24" Rect - 30x60 cm LUX SOFT ANTI-SLIP* Anti-Slip surface special order only

Anti-Slip surface special order only

24"x48" Rect - 60x120 cm LUX SOFT ANTI-SLIP*

IMPERIALE GREY



₹ 9 mm

12"x24" Rect - 30x60 cm SOFT ANTI-SLIP* Anti-Slip surface special order only

₹9 mm

24"x48" Rect - 60x120 cm LUX SOFT ANTI-SLIP* Anti-Slip surface special order only

45

FLOOR VIEW

₹ 9 mm



FLOOR VIEW



FLOOR VIEW

₹9 mm

∓9 mm



FLOOR VIEW



* No antimicrobial protection

* No antimicrobial protection

Prestige

COLOURED-BODY GLAZED STONEWARE



Prestige

COLOURED-BODY GLAZED STONEWARE



DECOS



CHEVRON CALACATTA GOLD 33/4"x211/4" Rect - 9.5x54 cm





MOSAIC 36 PCS CALACATTA GOLD 12"x12" Rect - 30x30 cm SOFT



ONICE CREAM 3^{3/4}"x21^{1/4}" Rect - 9.5x54 cm SOFT ₹ 9 mm

CHEVRON



CHEVRON TRAVERTINO WHITE 33/4"x211/4" Rect - 9.5x54 cm ₹ 9 mm



CHEVRON IMPERIALE GREY 33/4"x211/4" Rect - 9.5x54 cm **∓** 9 mm



MOSAIC 36 PCS ONICE CREAM 12"x12" Rect - 30x30 cm LUX SOFT ₹9 mm



MOSAIC 36 PCS TRAVERTINO WHITE 12"x12" Rect - 30x30 cm LUX SOFT ₹ 9 mm



MOSAIC 36 PCS 12"x12" Rect - 30x30 cm ₹ 9 mm

TRIM PIECES

₹ 9 mm



BULLNOSE 33/4"x24" Rect - 9.5x60 cm SOFT ₹ 9 mm

All colors available



COVE BASE 6"x12" - 15x30 cm ₹ 9 mm

Special order only



FACKINGS AND WEIGHTS								
SIZES	SF / CTN	LINEAR FT / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET	
24"x48" Rect Soft - Anti-Slip	15.61	=	2	36	561.96	64.6	2,325.6	
24"x48" Rect Lux	15.61	-	2	36	561.96	66.138	2,380.968	
12"x24" Rect Soft - Anti-Slip	15.61	-	8	32	499.52	57.5	1,840	
12"x24" Rect Lux	17.44	-	9	32	558.08	74.515	2,384.48	
MOSAIC 36 PCS 12"x12" Rect Soft	3.875	-	5	78	377.832	20.657	1,611.246	
MOSAIC 36 PCS 12"x12" Rect Lux	3.875	-	4	78	302.25	16.534	1,289.652	
CHEVRON 33/411 x211/411 Rect Soft	4.417	-	8	64	282.688	20.315	1,300.16	
BULLNOSE 33/4"x24" Rect Soft	9.816	31.5	16	60	588.96	39.462	2,367.72	
BULLNOSE 33/4"x24" Rect Lux	9.816	31.5	16	48	471.168	39.683	1,904.784	
COVE BASE 6"x12" Rect Soft	3.87	-	8	108	417.96	16.53	1,785.24	

(*) Excluding hydrofluoric acid and its derivatives.

(**) Grout Joint Recommendations. Per TCNA Handbook, the minimum required joint width for ceramic tile and natural stone is 1/16**. Setting ceramic or stone without a grout joint of a least 1/16*, often referred to as a butt joint, does not provide sufficient accommodation for dynamic building movement, differential thermal expansion, or allowable variation in fabrication or manufacturing.

(***) Anti-Slip surface special order only.

TECHNICAL FEATURES

COLOURED-BODY GLAZED STONEWARE according to ANSI A137.1 (Glazed Porcelain Tiles - P1 Class)

ECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	AVERAGE VALUES		
WATER ABSORPTION	ASTM C373	≤ 0,5%	CONFORMS		
BREAKING STRENGTH	ASTM C648	≥ 250 lbf	350 lbf 9 mm		
PEI SURFACE ABRASION RESISTANCE	ASTM C1027	As indicated by manufacturer	PEI 3		
LINEAR THERMAL EXPANSION	ASTM C372	No provision	$\alpha \leq 4.4 \times 10^{-6} ^{\circ}F^{-1}$ $\alpha \leq 8 \times 10^{-6} ^{\circ}C^{-1}$		
STAIN RESISTANCE	ASTM C1378	As indicated by manufacturer	A RESISTANT C (LUX)		
CHEMICAL RESISTANCE®	ASTM C650	As indicated by manufacturer	A RESISTANT		
FROST RESISTANCE	ASTM C1026	As indicated by manufacturer	RESISTANT		
BOND STRENGHT	ASTM C482	≥ 50 PSI	CONFORMS		
SLIP RESISTANCE	DIN EN 16165 - Annex B	-	R11 Anti-Slip***		
	DIN EN 16165 - Annex A -		C (A+B+C) Anti-Slip***		
_	ANSI A326.3	-	ID - DCOF ≥ 0.42 (dry) Soft - Lux IW - DCOF ≥ 0.42 (wet) Soft IW+ Anti-Slip*** EW Anti-Slip***		
SHADE VARIATION	ANSI A137.1	As indicated by manufacturer	V3 Moderate variation Onice Cream - Imperiale Grey V4 Substantial variation Calacatta Gold - Travertino White		
FLAME SPREAD	ASTM E84		Class A		
THERMAL CONDUCTIVITY	EN 12524	-	λ = 1,3 W/m °K / 0.7 BTU/ft h °F		
RECOMMENDED MINIMUM JOINT	RECT (INDOOR)	-	1/8" - 3.2 mm approx.		
	OUTDOOR	-	3/16" - 4.7 mm approx.		
THICKNESS	SIZES				
7	12"x24" Rect - 30x60 cm	-	9 mm		
	24"x48" Rect - 60x120 cm	_			

PACKINGS AND WEIGHTS

SIZES	SF / CTN	LINEAR FT / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
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CHEVRON: Each box contains 4 right arrows and 4 left arrows

Prestige

COLOURED-BODY GLAZED STONEWARE



INTENDED USE

KEY



Kitchens, bathrooms, living rooms and other residential environments.



Offices, offices open to the general public, waiting rooms, shops, public bathrooms, common apartment block areas, restaurant dining rooms, car showrooms, bars, cinemas, surgeries/clinics, hotel rooms and bathrooms. In areas subjected to forced traffic, or areas where chairs with hard plastic wheels are used, it is not advisable to use products with the LUX finishes.



Common areas of shopping centres, hotel foyers, canteens, fast food restaurants, dance clubs, hospitals, schools, museums, places of worship.



Mainly for external areas that require flooring with anti-slip characteristics.

The LUX finishes are recommended, as well as for wall cladding, also for flooring in residential or light commercial areas that are not subjected to heavy traffic, where anti-slip characteristics are not required. The occasional presence of small inconsistencies or little spots on the surface is to be considered a characteristic of the material and of its unique production process. If the product is laid in direct contact with external environments, it is recommended to use protective solutions to reduce the formation of scratches. It is the installer's responsibility to protect the finished and clean tiling before the delivery to the client, by using appropriate protective materials (e.g. chipboard, cardboard sheets, etc.).

CERTIFICATIONS









PANARIA CERAMICA is a member of the U.S. Green Building Council: this is an organisation that promotes buildings that are mentally responsible, profitable usgbc and healthy places to live and work. LEED card PRESTIGE series is available



GREENGUARD CERTIFICATION series is made in a GREENGUARD certified.











PRODUCT DECLARATION provided by Tile Council

Product designed in Italy and made in USA

PANARIA AND THE ENVIRONMENT



100% REUSE OF UNFIRED TILES

Crude waste generated by the process is reintegrated in the production cycle with no costs for the environment. This contributes to the safeguard of natural resources.



100% REUSE/RECYCLING OF THE INDUSTRIAL WASTE - FIRED TILES

The waste-fired tiles are fully reused in the production cycle. In addition, at the end of life, the tiles Panaria can be recycled as materials for substrates for roads and buildings, thus reducing the use of gravel and natural aggregates commonly used in building.



100% WATER RECYCLING

The water used in the production process is recycled. The water demand is strongly reduced by this mean.



PANARIA PACKING MATERIAL IS 100% RECYCLABLE

Carton boxes, plastic packaging materials, wooden pallets, straps, etc.



100% OF NON CERAMIC WASTE

Is differentiated and recycled in other production cycles.



SAFETY REQUIREMENTS: NO FIRE REACTION

All of Panaria's ceramic tile products are Class A building materials as described in ASTM E84 -Standard Test Method for Surface Burning Characteristics of Building Materials. This is due to the flame spread rating of (0) and smoke developed rating of (0) falling within the ranges of a Class A material. Other building codes refer to this as a Type I material in accordance with NFPA 255.



METHANE CONSUMPTION IS HIGHLY REDUCED

By the use of up to date technologies and customized installations.



LOW EMISSIONS IN THE ATMOSPHERE

Panaria production plant strictly complies to US Standards with a very small amount of gas

Follow us on











Group Marketing & Communications - Panariagroup February 2023





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