

PR()TECT $^{\circ}$

ANTIMICROBIAL SURFACE

This collection is made with the exclusive antimicrobial Protect technology



PR()TECT°

Antimicrobial floor and wall coverings with the highest performance



POWERFUL ACTION

resists microbes and inhibits their growth



CONTINUOUS PROTECTION

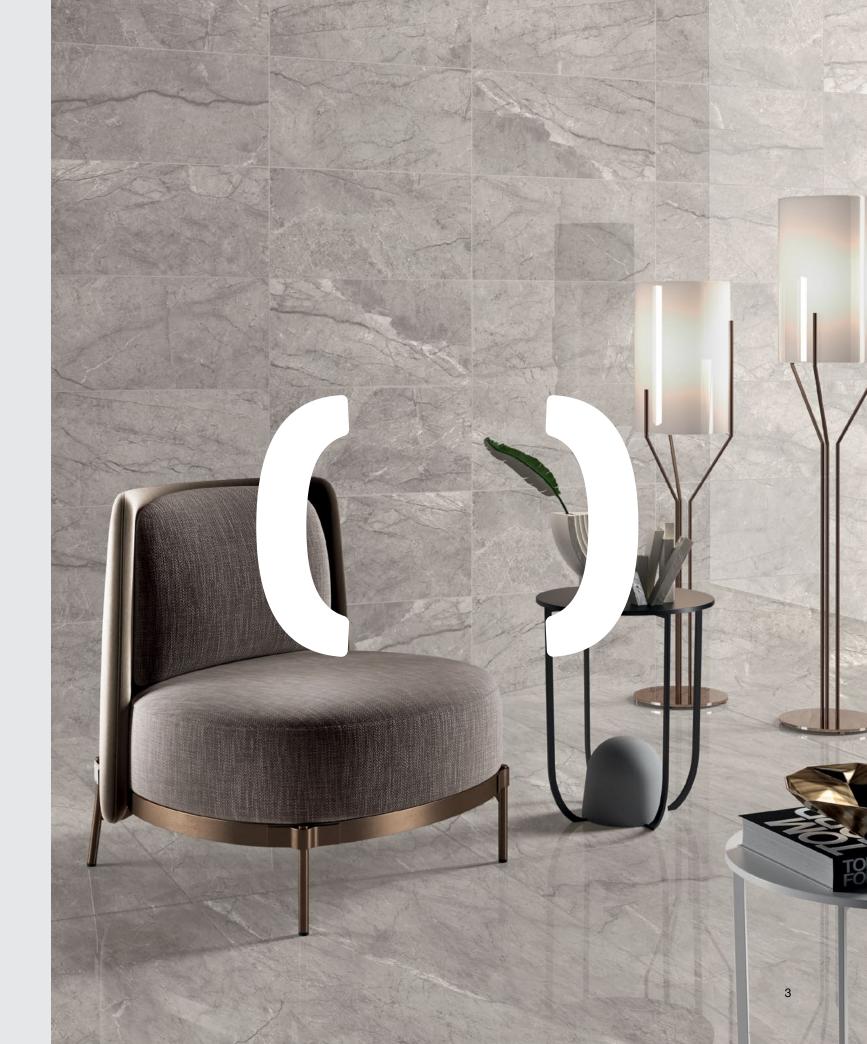
always active, 24 hours a day, with and without sunlight



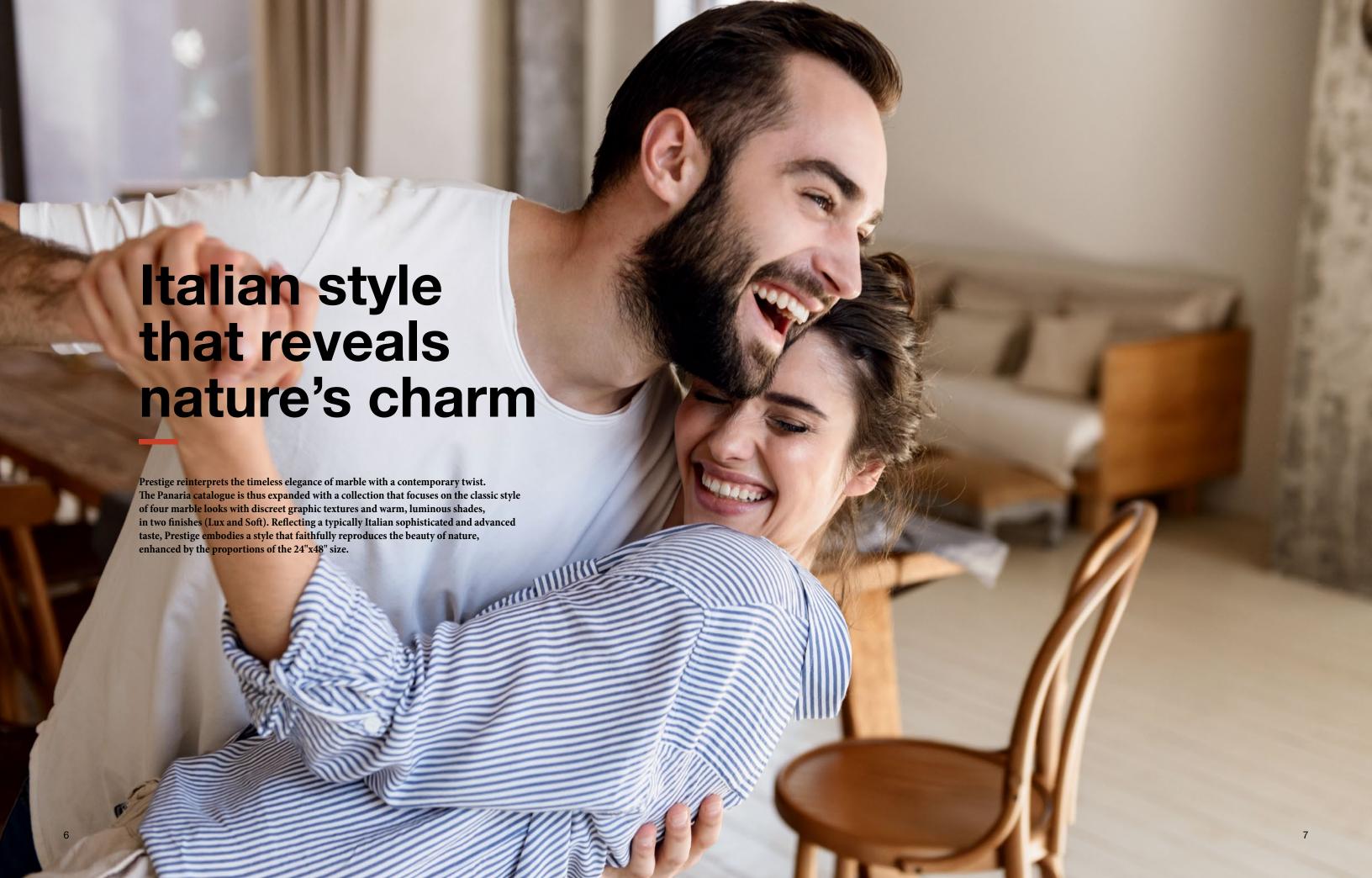
ETERNAL EFFECTIVENESS
thanks to the technology permanently integrated into the product



PANARIAgroup®

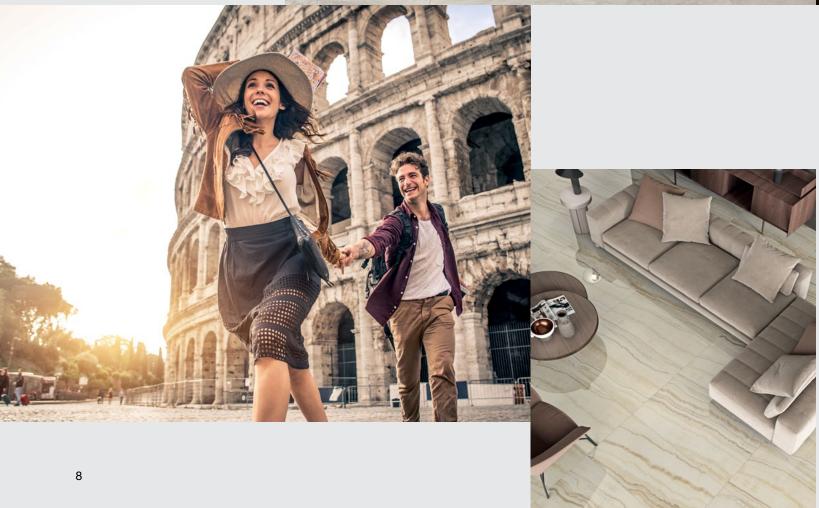


The beauty of feeling at home









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.



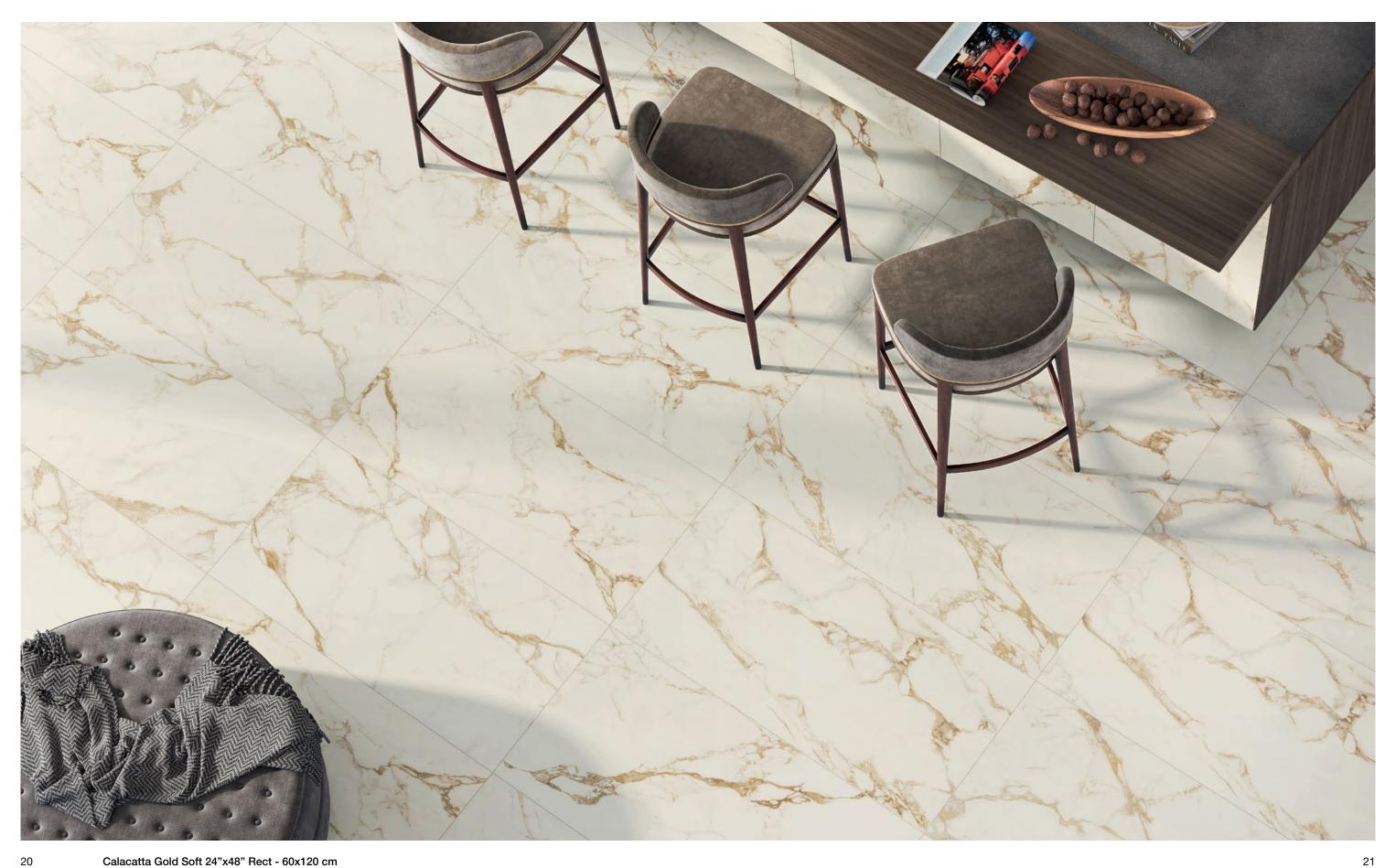


The Lux surface conveys light transparencies with exquisite reflections









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

Mosaic Travertino White Lux 12"x12" Rect - 30x30 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 antimicrobial protection that is constantly active.





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





The story continues...

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

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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 🛍 📥 Luta 📥

ANTI-SLIP

PR()TECT°

Prestige

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: SOFT 🛍 🖆 LU🏚 🖆

PR()TECT°

CALACATTA GOLD



₹ 9 mm

12"x24" Rect - 30x60 cm LUX S0FT ANTI-SLIP*

₹ 9 mm

Anti-Slip surface special order only

24"x48" Rect - 60x120 cm LUX S0FT ANTI-SLIP* Anti-Slip surface special order only

ONICE CREAM



+ 9 mm

12"x24" Rect - 30x60 cm S0FT ANTI-SLIP* Anti-Slip surface special order only

+ 9 mm

24"x48" Rect - 60x120 cm LUX S0FT ANTI-SLIP* Anti-Slip surface special order only

TRAVERTINO WHITE



+ 9 mm

12"x24" Rect - 30x60 cm LUX S0FT ANTI-SLIP* Anti-Slip surface special order only

ANTI-SLIP

≠9 mm

24"x48" Rect - 60x120 cm LUX S0FT ANTI-SLIP* Anti-Slip surface special order only

IMPERIALE GREY



₹9 mm

12"x24" Rect - 30x60 cm S0FT 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

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FLOOR VIEW



FLOOR VIEW



FLOOR VIEW



FLOOR VIEW



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^{*} No antimicrobial protection

^{*} No antimicrobial protection

Prestige

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: SOFT 🛍 📥 LU 🛍 📥



DECOS



CHEVRON CALACATTA GOLD

4"x21" Rect - 9.5x54 cm SOFT **∓** 9 mm



MOSAIC 36 PCS CALACATTA GOLD

12"x12" Rect - 30x30 cm LUX

SOFT 4 9 mm



ANTI-SLIP

CHEVRON ONICE CREAM

4"x21" Rect - 9.5x54 cm SOFT **¥** 9 mm



MOSAIC 36 PCS ONICE CREAM

12"x12" Rect - 30x30 cm LUX

SOFT 4 9 mm



CHEVRON TRAVERTINO WHITE

∓ 9 mm

4"x21" Rect - 9.5x54 cm SOFT



MOSAIC 36 PCS TRAVERTINO WHITE

12"x12" Rect - 30x30 cm LUX

S0FT **∓** 9 mm



CHEVRON IMPERIALE GREY

4"x21" Rect - 9.5x54 cm

SOFT **∓** 9 mm



MOSAIC 36 PCS **IMPERIALE GREY**

12"x12" Rect - 30x30 cm LUX SOFT **∓** 9 mm

TRIM PIECES



BULLNOSE 33/4"x24" Rect - 9.5x60 cm

LUX SOFT

+ 9 mm

All colors available



COVE BASE

6"x12" - 15x30 cm

SOFT **∓** 9 mm

Special order only

CHEVRON: Each box contains 4 right arrows and 4 left arrows

Prestige

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: SOFT 🛍 🖆 LUM 🖆 ANTI-SLIP

TECHNICAL FEATURES

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

TECHNICAL 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	$\alpha \le 4.4 \times 10^{-6} ^{\circ}F^{-1}$ $\alpha \le 8 \times 10^{-6} ^{\circ}C^{-1}$		
*	STAIN RESISTANCE	ASTM C1378	As indicated by manufacturer	A RESISTANT C (LUX)		
<u></u>	CHEMICAL RESISTANCE ^(*)	ASTM C650	As indicated by manufacturer	A RESISTANT		
*	FROST RESISTANCE	ASTM C1026	As indicated by manufacturer	RESISTANT		
	BOND STRENGTH	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		
8	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.		
-3	THICKNESS	SIZES				
		12"x24" Rect - 30x60 cm	-	9 mm		
		24"x48" Rect - 60x120 cm				

PR()TECT°

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ANTIMICROBIAL SURFACE

PACKINGS AND WEIGHTS

SIZES	SF / 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	17.44	9	32	558.08	74.515	2,384.48
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 4"x21" Rect Soft	4.417	8	64	282.88	20.315	1,350
BULLNOSE 33/4"x24" Rect Soft	9.816	16	60	588.96	39.462	2,367.72
BULLNOSE 33/4"x24" Rect Lux	9.816	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

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^(*) 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.

Prestige COLOURED-BODY GLAZED STONEWARE

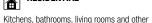


INTENDED USE

KEY



residential environments.





LIGHT COMMERCIAL

Offices, offices open to the general public, waiting rooms, shops, public bathrooms. common anartment 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 fovers, canteens, fast food restaurants, dance clubs, hospitals, schools, museums, places of worship, airports, stations



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 tilling before the delivery to the client, by using appropriate protective materials (e.g. chipboard, cardboard sheets, etc.).

CERTIFICATIONS





ΡΔΝΔΒΙΔ CERΔΜΙCΔ

is a member of the U.S. Green Building Council: this is an organisation that promotes buildings that are environmentally responsible, profitable and healthy places to live and work. LEED MEMBER card SUITE series is available on request.





















VIRONMENTAL DECI ARATION his Environmental roduct Declaration is provided by Tile Council of North America (TCNA)

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.



METHANE CONSUMPTION IS HIGHLY REDUCED

a Type I material in accordance with NFPA 255.

Is differentiated and recycled in other production cycles.

SAFETY REQUIREMENTS: NO FIRE REACTION

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



LOW EMISSIONS IN THE ATMOSPHERE

100% OF NON CERAMIC WASTE

Panaria production plant strictly complies to US Standards with a very small amount of gas emissions in the atmosphere.

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

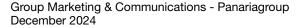
(0) falling within the ranges of a Class A material. Other building codes refer to this as

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