

### PR()TECT<sup>®</sup>

### 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

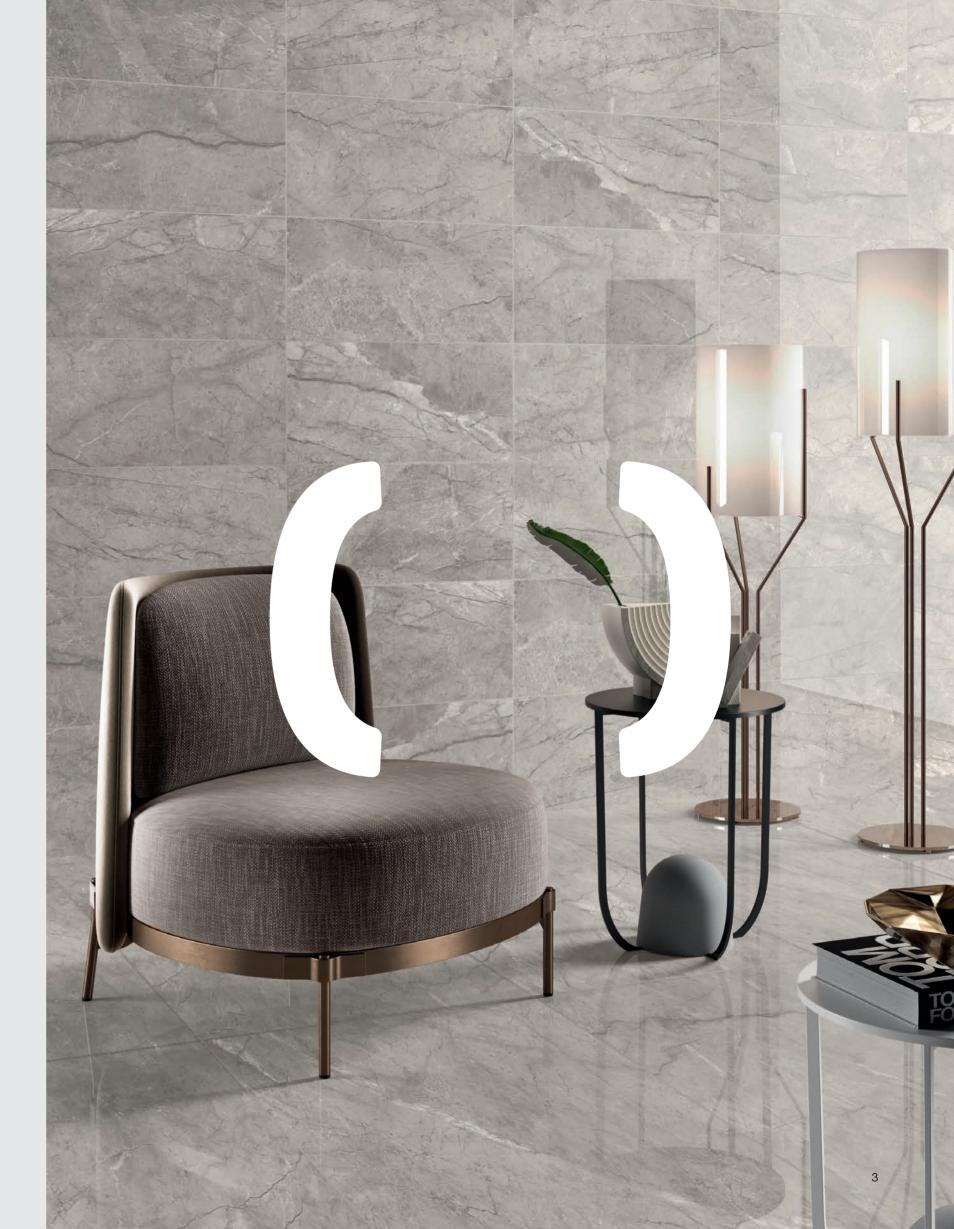


ETERNAL EFFECTIVENESS
thanks to the technology permanently integrated into the product



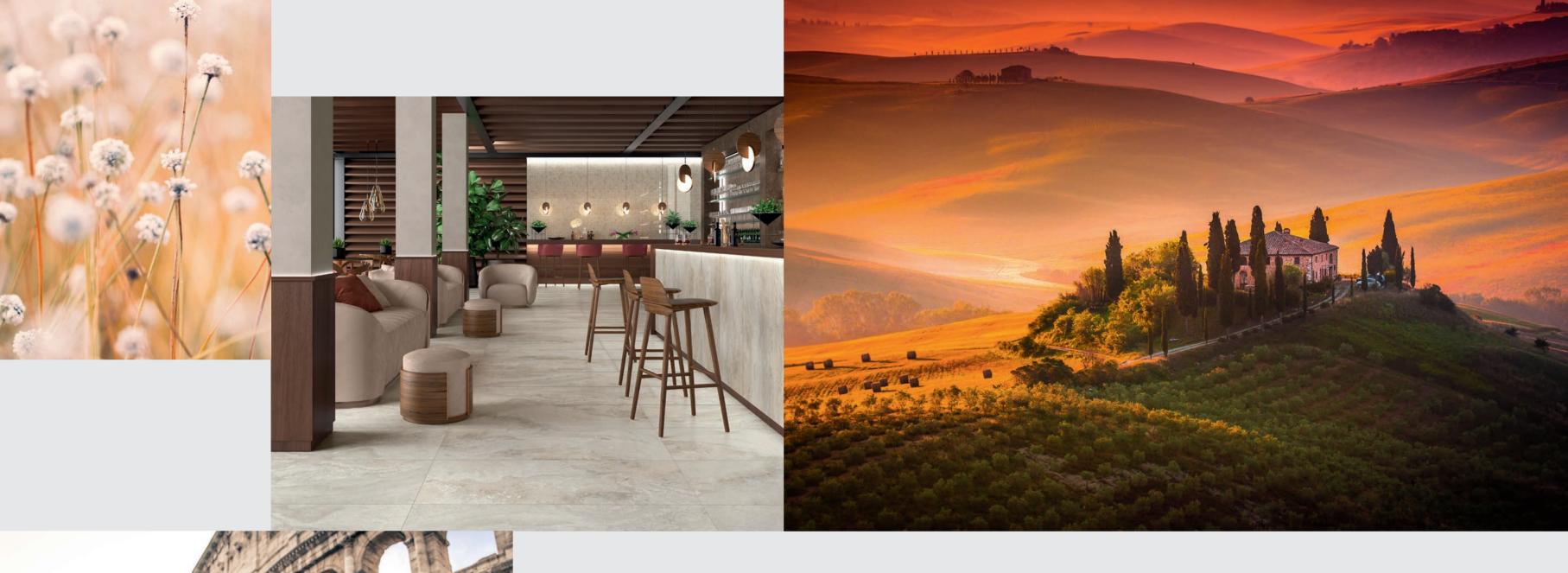
protect.panariagroup.it

**PANARIA**group<sup>®</sup>



The beauty of feeling at home





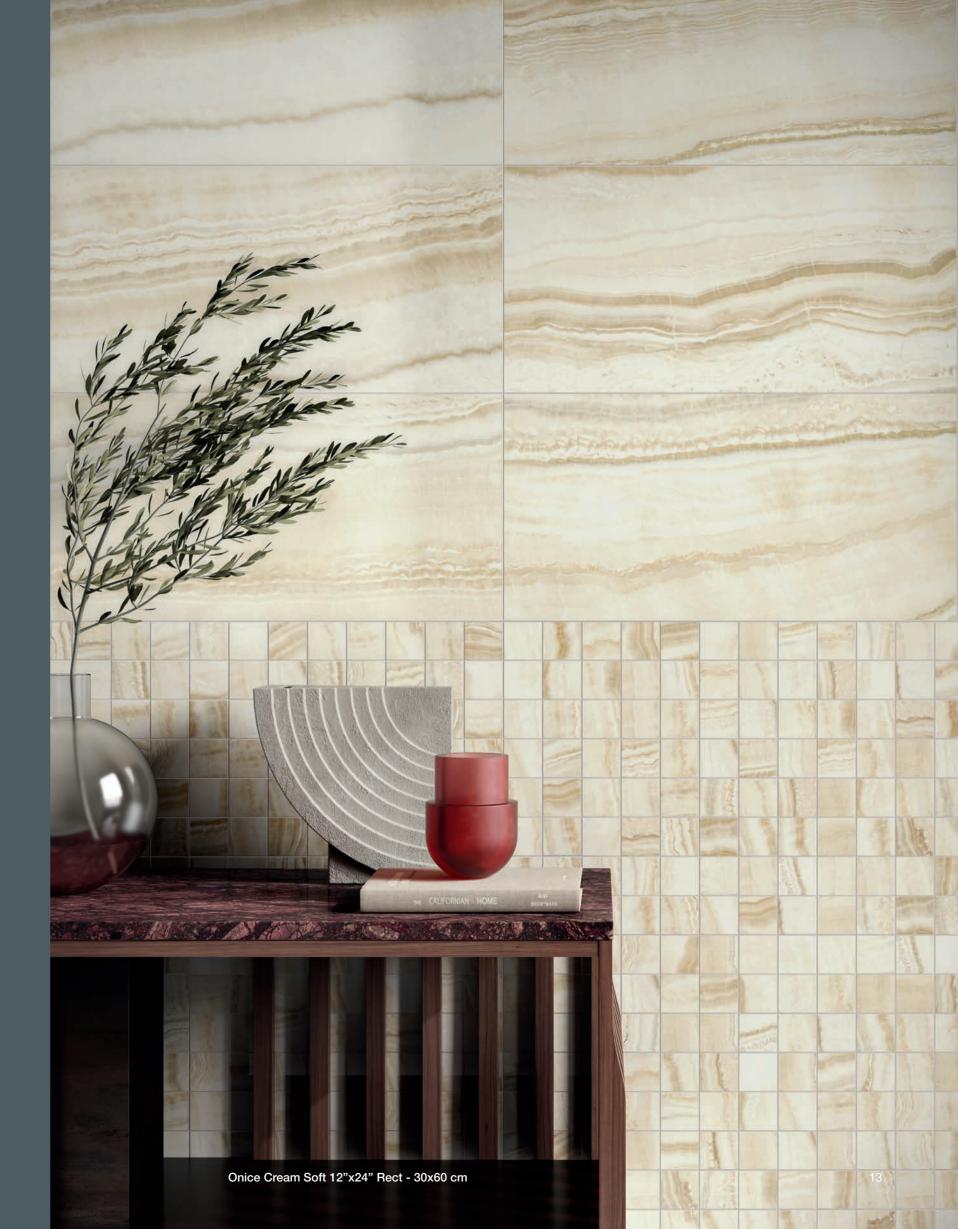
## Sensations of intense naturalness, waiting to be experienced

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.



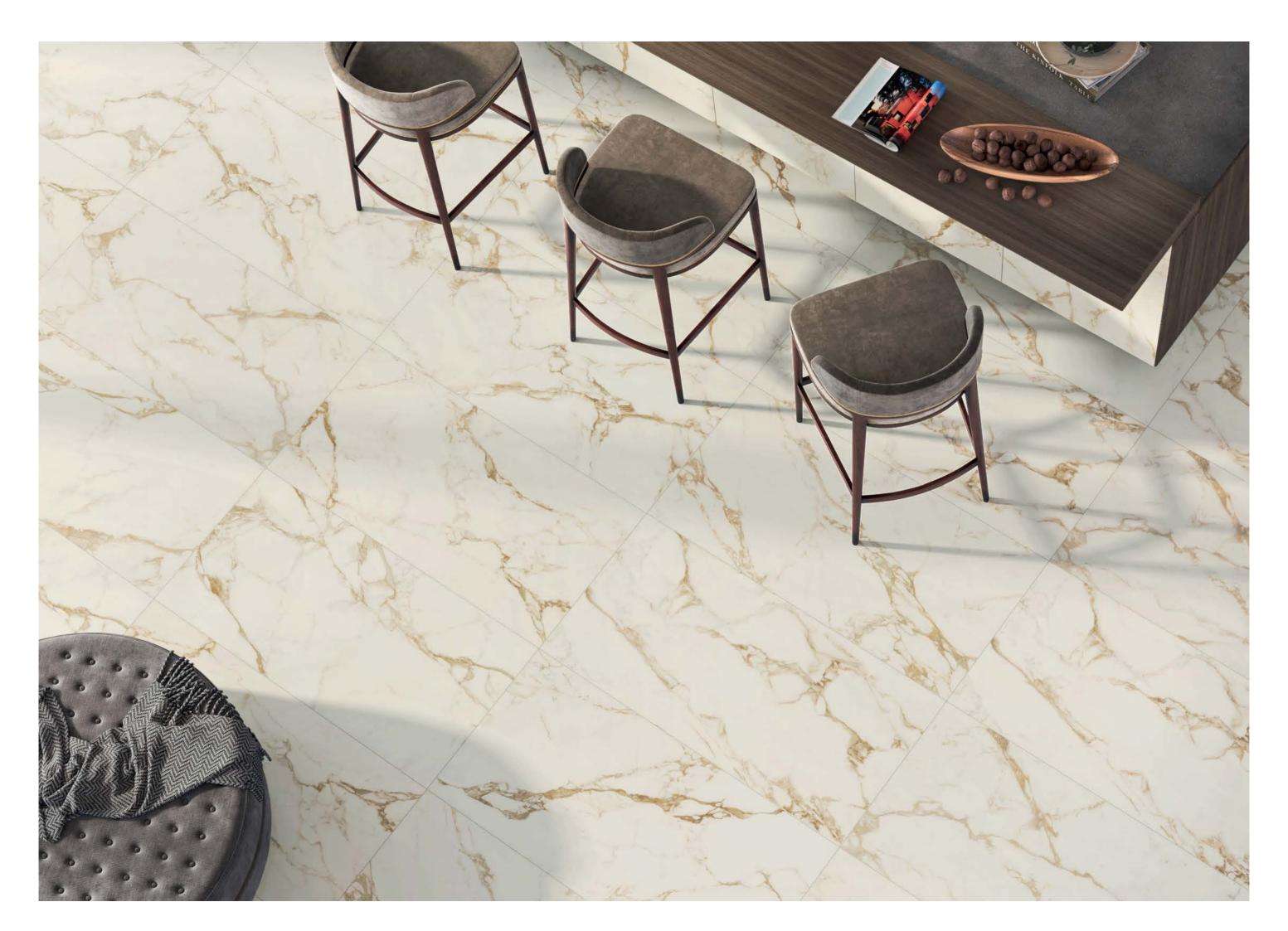


## The Lux surface conveys light transparencies with exquisite reflections







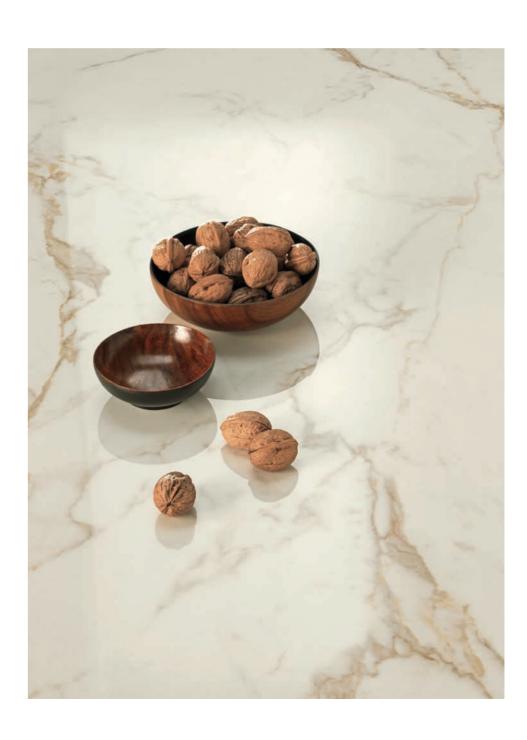


Calacatta Gold Soft 24"x48" Rect - 60x120 cm



## Each graphic detail reproduces a feature of the real mineral texture









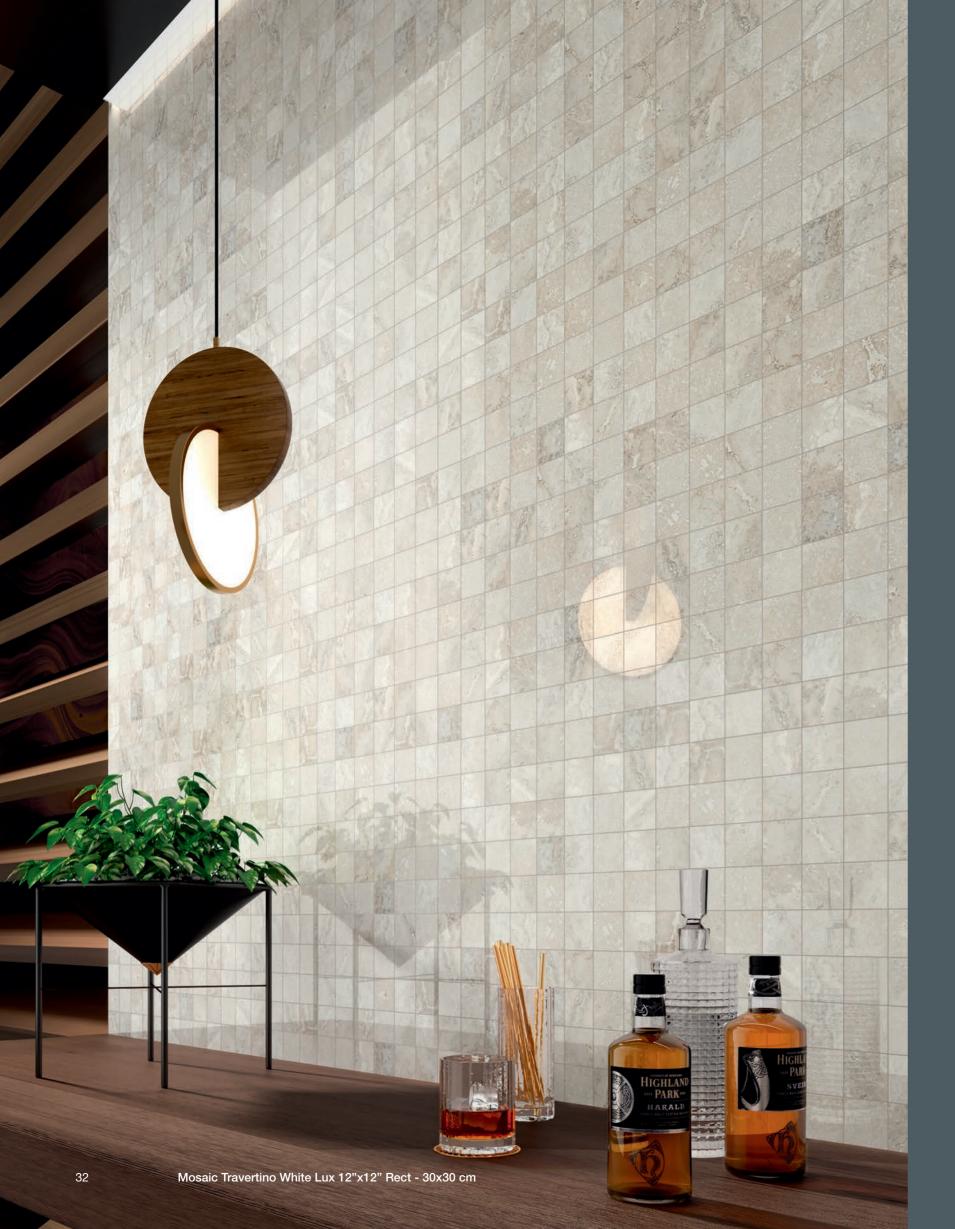
### Different formats and cut decors create richly nuanced surfaces that are dynamic, yet always harmonious







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



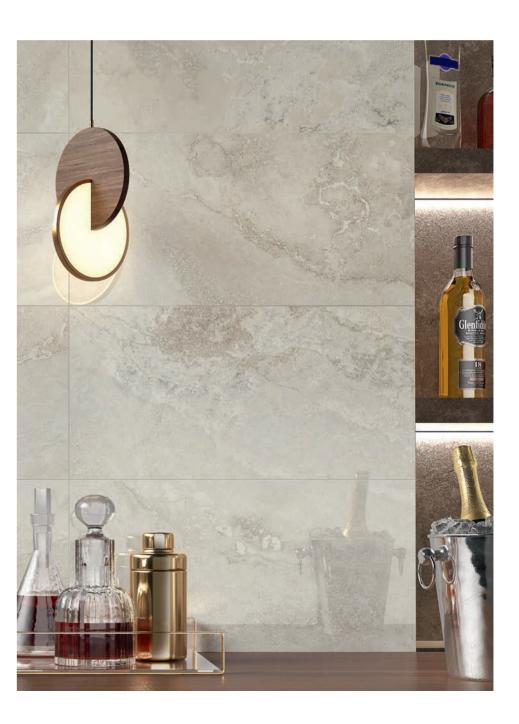
# Style beyond the home: elegant and sophisticated commercial spaces

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 antimicrobial protection that is constantly active.





Marble looks inspired by the purest classicism, 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.



### 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 👍



### **Prestige**

COLOURED-BODY GLAZED STONEWARE

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

### PR()TECT

### CALACATTA GOLD



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

Anti-Slip surface special order only

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

### ONICE CREAM



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

24"x48" Rect - 60x120 cm LUX SOFT ANTI-SLIP\* ₹9 mm 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 LUX 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

₹ 9 mm



### **FLOOR VIEW**

₹ 9 mm



### **FLOOR VIEW**

**∓** 9 mm

**∓**9 mm



### FLOOR VIEW



\* No antimicrobial protection

<sup>\*</sup> No antimicrobial protection

### **Prestige**

COLOURED-BODY GLAZED STONEWARE



### **Prestige**

COLOURED-BODY GLAZED STONEWARE



### **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 ₹ 9 mm



CHEVRON ONICE CREAM 4"x21" Rect - 9.5x54 cm **SOFT** ₹9 mm



CHEVRON TRAVERTINO WHITE 4"x21" Rect - 9.5x54 cm S0FT ₹ 9 mm



CHEVRON IMPERIALE GREY 4"x21" 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 IMPERIALE GREY 12"x12" Rect - 30x30 cm LUX S0FT ₹9 mm

### TRIM PIECES



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

All colors available



6"x12" - 15x30 cm ₹9 mm



COVE BASE

Special order only



TECHNICAL FEATURES

COLOURED-BODY GLAZE	D STONEWARE	according to	ANSI A137.1	(Glazed Porcelain	Tiles - P1 Class)
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TECHNICAL FEATURES		TEST METHOD	REQUIRED VALUES	AVERAGE VALUES		
WA <sup>-</sup>	TER ABSORPTION	ASTM C373	≤ 0,5%	CONFORMS		
↓ BRE	EAKING STRENGTH	ASTM C648	≥ 250 lbf	<b>350 lbf</b> 9 mm		
PEI	RFACE ABRASION RESISTANCE	ASTM C1027	As indicated by manufacturer	PEI 3		
LIN	EAR THERMAL EXPANSION	ASTM C372	No provision	$\alpha \leq 4.4 \ x \ 10^{-6} \ ^{\circ}F^{-1}$ $\alpha \leq 8 x \ 10^{-6} \ ^{\circ}C^{-1}$		
STA	AIN RESISTANCE	ASTM C1378	As indicated by manufacturer	A RESISTANT C (LUX)		
CHE	EMICAL RESISTANCE <sup>(*)</sup>	ASTM C650 As indicated by manufacturer		A RESISTANT		
FRC	OST RESISTANCE	ASTM C1026	As indicated by manufacturer	RESISTANT		
BON	ND STRENGTH	ASTM C482	≥ 50 PSI	CONFORMS		
SLII	P 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***		
SHA	ADE VARIATION	ANSI A137.1	As indicated by manufacturer	V3 Moderate variation Onice Cream - Imperiale Grey V4 Substantial variation Calacatta Gold - Travertino White		
FLA	AME SPREAD	ASTM E84	-	Class A		
## THE	ERMAL CONDUCTIVITY	EN 12524	-	$\lambda$ = 1,3 W/m °K / 0.7 BTU/ft h °F		
REC	COMMENDED MINIMUM JOINT	RECT (INDOOR)	-	<b>1/8"</b> - 3.2 mm approx.		
		OUTDOOR	-	<b>3/16"</b> - 4.7 mm approx.		
	CKNESS	SIZES				
1		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
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 4"x21" Rect Soft	4.417	-	8	64	282.88	20.315	1,350
BULLNOSE 33/4"x24" Rect Soft	9.816	31.5	16	60	588.96	39.462	2,367.72
BULLNOSE 33/411x2411 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

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

<sup>(\*)</sup> 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



Kitchens, bathrooms, living rooms and other residential environments.



LIGHT COMMERCIAL

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 USGBC environmentally responsible, profitable M E M B E R

MEMBER

M



















PRODUCT DECLARATION is Environmental roduct Declaration is

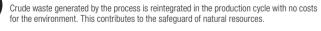
### Product designed in Italy and made in USA



### PANARIA AND THE ENVIRONMENT



### 100% REUSE OF UNFIRED TILES





### 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.



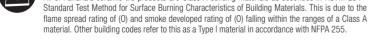
### 100% WATER RECYCLING

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

100% OF NON CERAMIC WASTE

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

Is differentiated and recycled in other production cycles.

SAFETY REQUIREMENTS: NO FIRE REACTION



### LOW EMISSIONS IN THE ATMOSPHERE

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 -

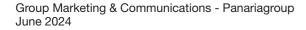
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Via Panaria Bassa, 22/a 41034 Finale Emilia (Modena) - Italy Tel. +39 0535 95111 - Fax +39 0535 90503 info@panaria.it - panaria.it

PANARIAGROUP INDUSTRIE CERAMICHE S.p.A. panariagroup.it