



# Home

The eloquence of form

**Panaria**  
ceramica

**The beauty  
of feeling  
at home**



A photograph of a family of four sitting together in a circle, smiling and holding hands. The father is on the left, the mother on the right, and two young girls in the middle. They are all wearing blue and white striped shirts. The background is a softly lit indoor space with a lamp visible.

# At home, together, we make our dreams come true...

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When our lifestyle mirrors our individuality, everything becomes more harmonious: our personalities, and even the differences in personalities, work together to form an entity, a family. Diverse characters, diverse identities all express different, fundamental aspects and all these are revealed in Home's surfaces: half stone, half cement they are a mixture of textures with multiple effects of shading and a "lived in" feeling. All surfaces are welcoming, bringing warmth into our daily life.



# A great palette of ideas ready for us

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The Home collection conveys the authenticity of natural materials, with the human touch reducing the imperfections, adding contemporary refinement, and letting us appreciate, more than ever, all that is beautiful and pleasing to touch and to look at. Our homes are places dedicated to hospitality, expressing harmony in many ways. It is a labyrinth where we are never lost, where emotions and creativity are combined and where we find our identity through our passion for culture and for living.

**Pure beauty is  
a blend of unique  
features**

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**Indoor**  
NATURAL

SIZES

24"x24"

12"x24"

24"x48" Special orders only

**Outdoor**  
ANTI-SLIP 20 mm

SIZE

24"x24"

# A pleasing sense of intimacy around us

We perceive naturalness more clearly in the increasing variety of forms and shapes which help us achieve our wish to make every corner of the house special. The Home collection is a softened, harmonious flow of surfaces and styles designed for new settings in which to feel good. Small corners to relax in, where the solidity of stone becomes as variable as concrete, right for coordinated floor and wall solutions.



White Range Natural 24"x24" Rect - 60x60 cm  
Muretto White Range Natural 12"x28" Rect - 30x71 cm



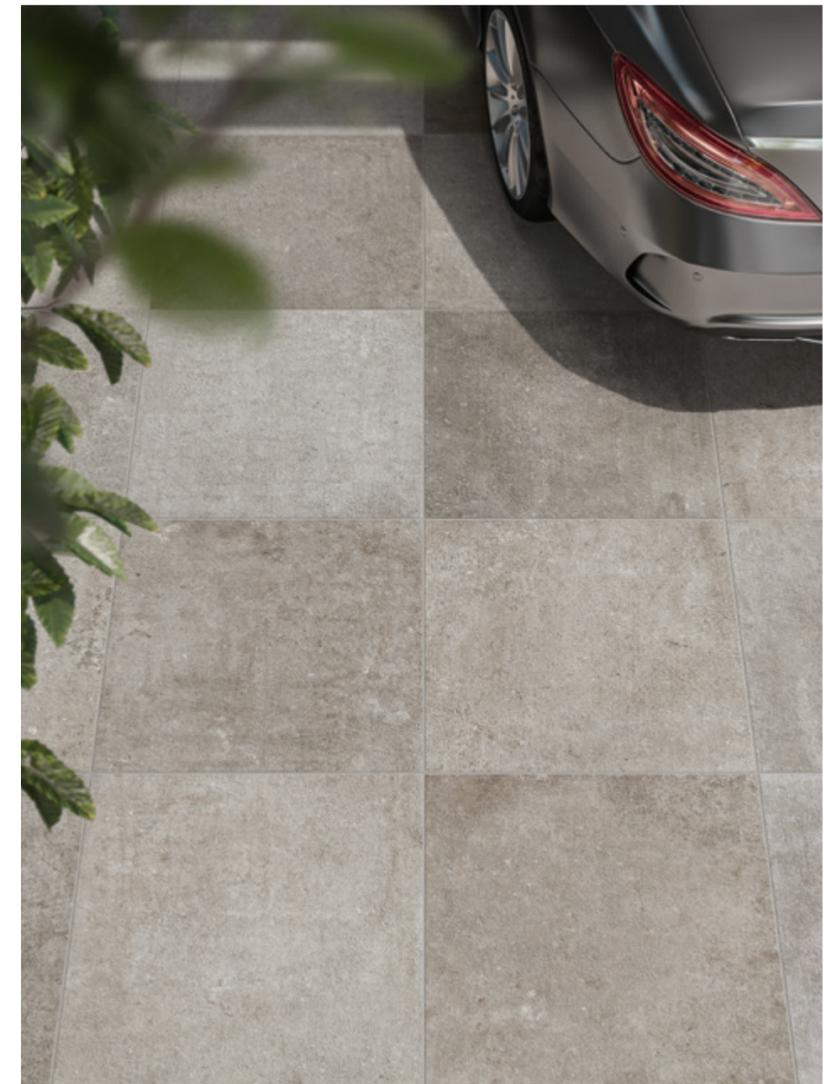
White Range Natural 24"x24" Rect - 60x60 cm  
Muretto White Range Natural 12"x28" Rect - 30x71 cm  
White Range Anti-Slip 20 mm 24"x24" - 60.7x60.7 cm



White Range Natural 24"x24" Rect - 60x60 cm  
White Range Anti-Slip 20 mm 24"x24" - 60.7x60.7 cm



**Our dynamic lifestyles  
need functional, harmonized  
outdoor spaces**





Greige Range Natural 12"x24" Rect - 30x60 cm  
Mosaic Greige Range Natural 12"x12" Rect - 30x30 cm  
Greige Range Anti-Slip 20 mm 24"x24" - 60.7x60.7 cm

**Charm is a tone on tone  
mix of colors, forms  
and textures**



Greige Range Natural 12"x24" Rect - 30x60 cm  
Mosaic Greige Range Natural 12"x12" Rect - 30x30 cm  
Greige Range Anti-Slip 20 mm 24"x24" - 60.7x60.7 cm



**Enjoy the pleasure and emotions  
of living in the warm, welcoming  
spaces these surfaces create for us**

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## Natural contemporary aesthetics full of memories



Grey Range Natural 12"x24" Rect - 30x60 cm  
Accessory Grey Range Natural 12"x24" Rect - 30x60 cm  
Mosaic Grey Range Natural 12"x12" Rect - 30x30 cm



Grey Range Natural 24"x24" Rect - 60x60 cm \_ 12"x24" Rect - 30x60 cm  
Accessory Grey Range Natural 12"x24" Rect - 30x60 cm  
Mosaic Grey Range Natural 12"x12" Rect - 30x30 cm



# Home, a place to meet and feel comfortable

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A home is many different styles combined. This attitude reflects our relationship with friends, going out with them and experiencing new surroundings. Uniqueness, creativity, flair: a perfect mix of quality and pure all-Italian creativity are found in the Home collection. It is a variegated design for surfaces, with a great variety of tones within the same color scheme. The range of decors and refined decorative designs can be combined or used singularly. The atmosphere created is even more original, with room for reflection for everyone, recalling unforgettable craftsmanship and ancient beauty.



**Enjoy a thousand flavors  
of contemporary recipes**

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White Range Natural 24"x24" Rect - 60x60 cm  
Accessory White Range Natural 24"x24" Rect - 60x60 cm

# 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.



- SAFE
- HYGIENIC
- LONG-LASTING
- ZERO VOCs
- IT DOES NOT BURN
- RESISTANT
- VERSATILE
- STABLE
- RECYCLABLE
- ENVIRONMENT-FRIENDLY



**P R ( ) T E C T ®**

## **Antimicrobial protection**

The exclusive Panariagroup technology for antimicrobial floor and wall coverings with the highest performance.  
To live healthily, safe and secure.



**POWERFUL ACTION**

*eliminates microbes and prevents their reproduction*



**CONTINUOUS PROTECTION**

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



**ETERNAL EFFECTIVENESS**

*thanks to the technology permanently integrated into the product*



**GUARANTEED QUALITY**

*by the partnership with MICROBAN®*

[protect.panariagroup.it](https://protect.panariagroup.it)

**PANARIA**group®



**20 mm**

## **20 mm porcelain stoneware for outdoor**

20 mm porcelain stoneware has the highest technical performance of any product and is perfect for outdoor spaces, with no risk of breakage. It enables solutions that create seamless continuity between interior and exterior spaces. Resistant to frost and to thermal shock, it also has heightened anti-slip characteristics, maintains its texture and color over time, and is easy to clean. The perfect union between aesthetic quality and high technical performance, guaranteeing limitless durability.

### **RESISTANT AND FUNCTIONAL**

*Superior mechanical strength and slip resistance, highly resistant to heavy loads.*

### **EASY AND VERSATILE**

*Simple to install, remove and reuse; easy to clean.  
Resistant to vehicular passage when applied to a screed with adhesives.*

### **AN ETERNAL SURFACE**

*The product and its colors remain stable over time and are highly resistant to stains.*

### **SUITABLE FOR ALL OUTDOOR USE**

*Resistant to frost, fire, atmospheric agents, thermal shock, acids, mold and salt.  
Can be combined with products for interior spaces seamlessly and without interruptions.*

### **ECO-FRIENDLY**

*Manufactured in a way which respects and protects the environment.*

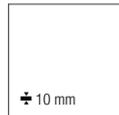
# Home

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

**PROTECT**  
ANTIMICROBIAL SURFACE  
with MICROBAN®

## WHITE RANGE



**24"x24" Rect** - 60x60 cm  
NATURAL



**12"x24" Rect** - 30x60 cm  
NATURAL



**24"x48" Rect** - 60x120 cm  
NATURAL  
Special orders only

## FLOOR VIEW



## GREY RANGE



**24"x24" Rect** - 60x60 cm  
NATURAL



**12"x24" Rect** - 30x60 cm  
NATURAL



**24"x48" Rect** - 60x120 cm  
NATURAL  
Special orders only

## FLOOR VIEW



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## GREIGE RANGE



**24"x24" Rect** - 60x60 cm  
NATURAL



**12"x24" Rect** - 30x60 cm  
NATURAL



**24"x48" Rect** - 60x120 cm  
NATURAL  
Special orders only

## FLOOR VIEW



## 20 mm



**24"x24"** - 60.7x60.7 cm  
ANTI-SLIP\*

All colors available

\* No antimicrobial protection

# Home

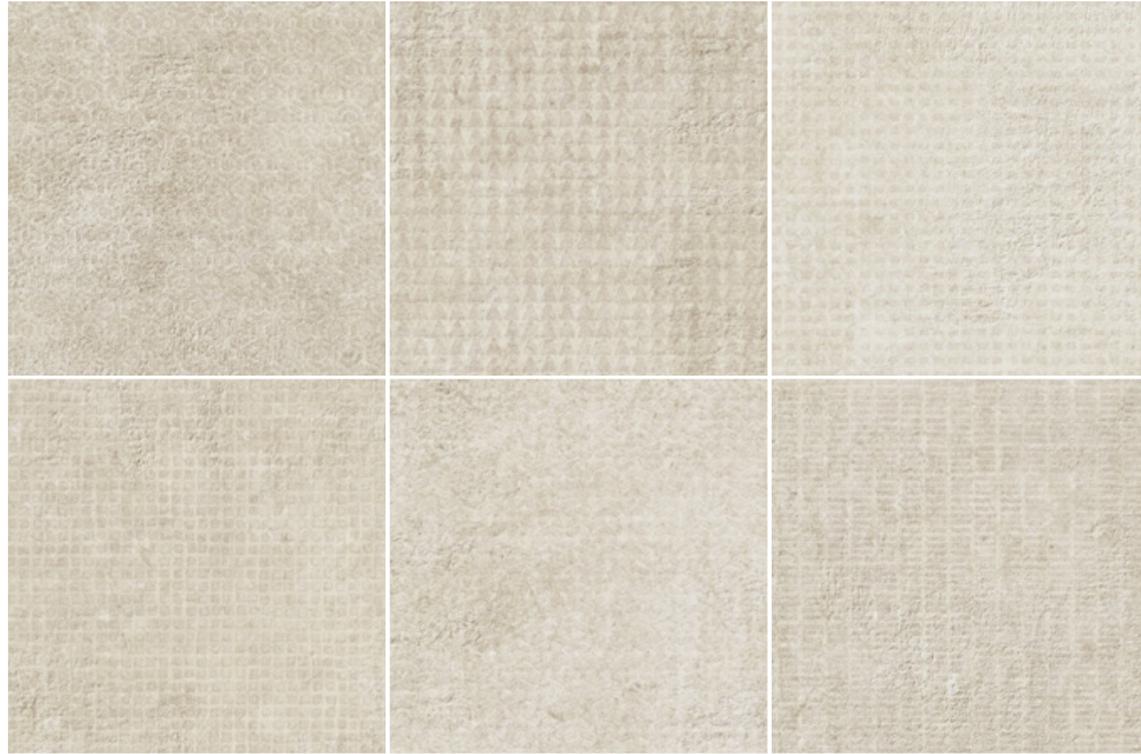
COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

PROTECT™

ANTIMICROBIAL SURFACE  
with MICROBAN®

## ACCESSORY



### WHITE RANGE

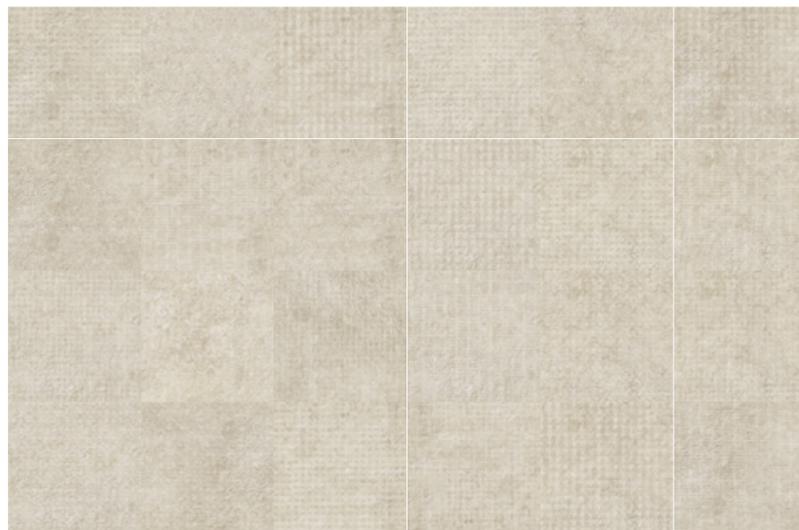


24"x24" Rect - 60x60 cm  
NATURAL

12"x24" Rect - 30x60 cm  
NATURAL

± 10 mm

### FLOOR VIEW



**ACCESSORY**  
Suitable for interiors floor and wall

# Home

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

PROTECT™

ANTIMICROBIAL SURFACE  
with MICROBAN®

## ACCESSORY



### GREY RANGE



24"x24" Rect - 60x60 cm  
NATURAL

12"x24" Rect - 30x60 cm  
NATURAL

± 10 mm

### FLOOR VIEW



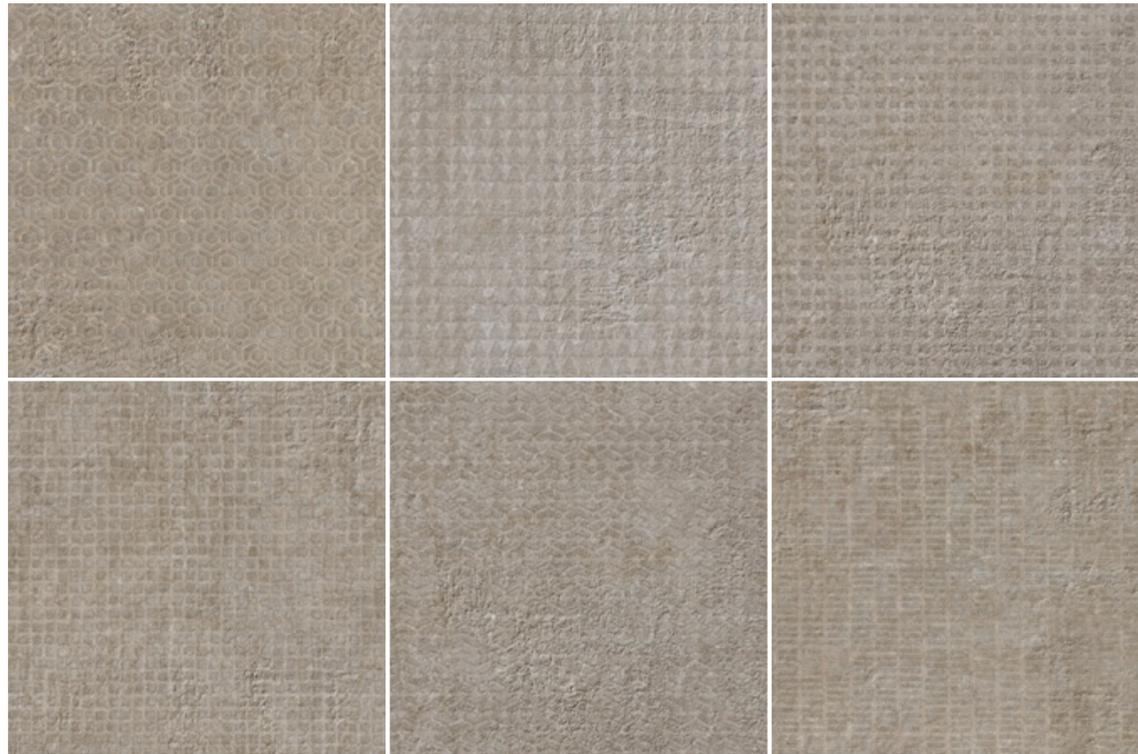
**ACCESSORY**  
Suitable for interiors floor and wall

# Home

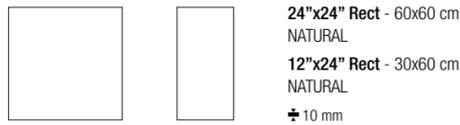
COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

## ACCESSORY



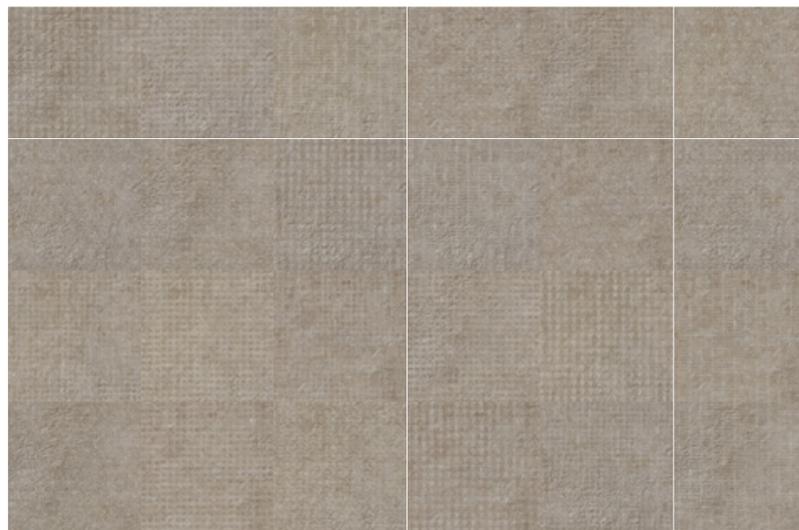
### GREIGE RANGE



**24"x24" Rect** - 60x60 cm  
NATURAL

**12"x24" Rect** - 30x60 cm  
NATURAL  
± 10 mm

### FLOOR VIEW



**ACCESSORY**  
Suitable for interiors floor and wall

**PROTECT**

ANTIMICROBIAL SURFACE  
with Microban®

# Home

COLOURED-BODY GLAZED STONEWARE

**PROTECT**

ANTIMICROBIAL SURFACE  
with Microban®

## DECOS



**MURETTO WHITE RANGE A+B** Mesh Mounted  
Mix Accessory and Floor  
**12"x28" Rect** - 30x71 cm  
NATURAL  
± 10 mm



**MOSAIC 25 PCS WHITE RANGE**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 10 mm



**MURETTO GREY RANGE A+B** Mesh Mounted  
Mix Accessory and Floor  
**12"x28" Rect** - 30x71 cm  
NATURAL  
± 10 mm



**MOSAIC 25 PCS GREY RANGE**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 10 mm



**MURETTO GREIGE RANGE A+B** Mesh Mounted  
Mix Accessory and Floor  
**12"x28" Rect** - 30x71 cm  
NATURAL  
± 10 mm

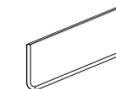


**MOSAIC 25 PCS GREIGE RANGE**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 10 mm

## TRIM PIECES



**BULLNOSE**  
**3<sup>3</sup>/<sub>4</sub>"x24" Rect** - 9,5x60 cm  
NATURAL  
± 10 mm

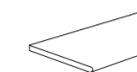


**COVE BASE** (Special orders only)  
**6"x12" Rect** - 15x30 cm  
NATURAL  
± 10 mm

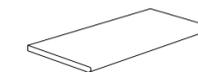
## 20 mm



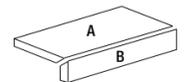
**COPING 45 ANGLE R  
ROUNDED EDGE**  
**12"x24" Rect** - 30x60 cm  
ANTI-SLIP\*  
± 20 mm



**COPING 45 ANGLE L  
ROUNDED EDGE**  
**12"x24" Rect** - 30x60 cm  
ANTI-SLIP\*  
± 20 mm



**COPING ROUNDED EDGE**  
**12"x24" Rect** - 30x60 cm  
ANTI-SLIP\*  
± 20 mm



**COPING STRAIGHT EDGE A**  
**12"x24" Rect** - 30x60 cm  
ANTI-SLIP\*  
± 20 mm

**COPING STRAIGHT EDGE B**  
**2<sup>3</sup>/<sub>4</sub>"x24" Rect** - 7x60 cm  
ANTI-SLIP\*  
± 20 mm

MURETTO A+B Mesh Mounted  
Each box contains four pieces: two type A and two type B

TRIM PIECES  
All colors available

TRIM PIECES 20 mm  
All colors available. Only full boxes sold, manufactured only upon special request, 30 days delivery.

\* No antimicrobial protection

# Home

COLOURED-BODY GLAZED STONEWARE

PROTECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

## TECHNICAL FEATURES

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

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	AVERAGE VALUES
 <b>WATER ABSORPTION</b>	ASTM C373	≤ 0,5%	<b>CONFORMS</b>
 <b>BREAKING STRENGTH</b>	ASTM C648	≥ 250 lbf	<b>425 lbf</b> 10 mm <b>2,800 lbf</b> 20 mm
 <b>SURFACE ABRASION RESISTANCE</b>	ASTM C1027	As indicated by manufacturer	<b>PEI 5</b> White Range <b>PEI 4</b> Grey Range, Greige Range
 <b>LINEAR THERMAL EXPANSION</b>	ASTM C372	No provision	$\alpha \leq 4,4 \times 10^{-6} \text{ }^{\circ}\text{F}^{-1}$ $\alpha \leq 8 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$
 <b>STAIN RESISTANCE</b>	ASTM C1378	As indicated by manufacturer	<b>A RESISTANT</b>
 <b>CHEMICAL RESISTANCE<sup>(*)</sup></b>	ASTM C650	As indicated by manufacturer	<b>A RESISTANT</b>
 <b>FROST RESISTANCE</b>	ASTM C1026	As indicated by manufacturer	<b>RESISTANT</b>
 <b>BOND STRENGTH</b>	ASTM C482	≥ 50 PSI	<b>CONFORMS</b>
 <b>SLIP RESISTANCE</b>	ANSI A326.3	-	<b>DCOF ≥ 0.42</b>
 <b>SHADE VARIATION</b>	ANSI A137.1	As indicated by manufacturer	<b>V4 Substantial variation</b>
 <b>FLAME SPREAD</b>	ASTM E84	-	<b>Class A</b>
 <b>THERMAL CONDUCTIVITY</b>	EN 12524	-	$\lambda = 1,3 \text{ W/m }^{\circ}\text{K} / 0,7 \text{ BTU/ft h }^{\circ}\text{F}$
 <b>RECOMMENDED MINIMUM JOINT<sup>(**)</sup></b>	RECT (INDOOR) OUTDOOR	- -	<b>2 mm</b> <b>5-6 mm approx.</b>
 <b>THICKNESS</b>	<b>SIZES</b>		
	24"x24" Rect - 60x60 cm	-	<b>10 mm</b>
	12"x24" Rect - 30x60 cm	-	
	24"x48" Rect - 60x120 cm	-	
	Special orders only	-	
	24"x24" - 60.7x60.7 cm	-	<b>20 mm</b>

(\*) Excluding hydrofluoric acid and its derivatives

(\*\*) The width of grout joints must be established by the installation supervisor, unless grout widths are regulated by national laying standards

## PACKINGS AND WEIGHTS

SIZES	SF / CTN	LINEAR FT / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
<b>24"x24" Rect</b> Natural	15.61	-	4	36	561.96	71.65	2,579.4
<b>12"x24" Rect</b> Natural	13.67	-	7	32	437.44	62.83	2,010.56
<b>24"x24" 20 mm</b> Anti-Slip	8.03	-	2	32	256.96	73.85	2,363.2
<b>ACCESSORY 24"x24" Rect</b> Natural	15.61	-	4	36	561.96	71.65	2,579.4
<b>ACCESSORY 12"x24" Rect</b> Natural	13.67	-	7	32	437.44	62.83	2,010.56
<b>MOSAIC 25 PCS 12"x12" Rect</b> Natural	3.87	-	4	81	313.47	16.53	1,338.93
<b>MURETTO A+B 12"x28" Rect</b> Natural	7.75	-	4	30	232.5	31.97	959.1
<b>BULLNOSE 3<sup>rd</sup> 24"x24" Natural</b>	9.82	31.5	16	60	589.2	43.87	2,632.2
<b>COVE BASE 6"x12" Natural</b>	3.87	-	8	108	417.9	16.5	1,782.0
<b>COPING ROUNDED EDGE 12"x24" Rect 20 mm</b> Anti-Slip	1.94	-	1	100	193.75	17.91	1,791.23
<b>COPING 45 ANGLE L / R ROUNDED EDGE 12"x24" Rect 20 mm</b> Anti-Slip	1.45	-	1	100	145.31	13.45	1,344.80

# Home

COLOURED-BODY GLAZED STONEWARE

PROTECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

## INTENDED USE

### KEY



**RESIDENTIAL**

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.



**INTENSIVE COMMERCIAL**

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



**OUTDOOR**

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

## CERTIFICATIONS



**PANARIA CERAMICA** 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 card HOME series is available on request.



**GREENGUARD CERTIFICATION**  
Panaria HOME series is made in a production plan GOLD GREENGUARD certified.



**ENVIRONMENTAL PRODUCT DECLARATION**  
This Environmental Product Declaration is provided by Tile Council of North America (TCNA).

*Product designed in Italy*

## 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.



### LOW EMISSIONS IN THE ATMOSPHERE

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



### 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.



### 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.



### 100% WATER RECYCLING

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



### SAFETY REQUIREMENTS: DCOF ≥ 0.42

Panaria HOME series has got a Dynamic Coefficient Of Friction ≥ 0.42, as requested by ANSI A326.3 "For level interior spaces expected to be walked upon when wet".



### PANARIA PACKING MATERIAL IS 100% RECYCLABLE

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



### METHANE CONSUMPTION IS HIGHLY REDUCED

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



### 100% OF NON CERAMIC WASTE

Is differentiated and recycled in other production cycles.



*Follow us on*



Group Marketing & Communications - Panariagroup  
June 2020

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ceramica

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