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Connect

Tactile interactions of life and space





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The beauty of feeling at home

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Connect to the world,  
to others, to yourself  
to discover the beauty  
of every moment

Connect reflects the contemporary nature of the present, where everything interacts, is mixed, multiracial. Combining different stones, a unique and original surface is created, where diversity becomes the new beauty, to be discovered through a slightly "lived-in" texture in which delicate colors, a variety of designs and natural veining intermingle. A perfect mix that generates an extraordinary new look, suitable for any type of indoor environment.

Sospiri

Harbour

Akashi

Brooklyn

Forth

“

# Discover new sensations of space and time

The Connect collection consists of a number of sizes that can be combined with each other and a choice of decors that allow you to enhance your home with personality. A surface with a natural finish, richly shaded, producing a rippled look, generated by the interaction of different materials, veining and effects of wear. Beauty which is both strong and natural, for design solutions with contemporary charm.

## SIZES

6" x 24" Rect  
15x60 cm

12" x 24"  
30x60,4 cm

24" x 24"  
60,4x60,4 cm

## SURFACE

Natural

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# Gently welcoming your own presence

The naturalness of the Connect stone effect surfaces cross dynamic, multifunctional spaces with coordinated solutions for floor and wall tiles, inviting gestures, emotions and sensations that belong to continuously evolving lifestyles.

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Sospiri Natural 24"x24"- 60,4x60,4 cm\_6"x24" Rect - 15x60 cm

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Flowing space,  
open to change



Sospiri Natural 6"x24" Rect - 15x60 cm





Sospiri Natural 24"x24"- 60,4x60,4 cm



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Living in contact  
with oneself and others,  
to find oneself again

Communicating, building relationships, creating bonds are essential to understanding who we are.  
This awareness allows us to change points of view and to enrich ourselves day after day  
in the discovery of new, practical and functional ideas, even for the surroundings that symbolise us.



Akashi Natural 12"x24" - 30x60,4 cm  
Forth Natural 6"x24" Rect - 15x60 cm

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Vibrant surfaces  
for inviting, open spaces



Akashi Natural 12"x24" - 30x60,4 cm  
Forth Natural 6"x24" Rect - 15x60 cm

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# Wellness, harmony and naturalness

Learn to open up to the world with serenity, accepting its many facets,  
experiencing the charm that comes from diversity.  
A new vision is turning into a desire for change, a search for intense,  
rich beauty to be brought to the most intimate settings.

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Harbour Natural 24"x24" - 60,4x60,4 cm\_Forth Natural 12"x24" - 30x60,4 cm  
Mosaic 36 pcs Harbour Natural 12"x12" - 30x30 cm



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Natural, warm and cold colors, mixed together and enriched with the mosaics in the shower area, create a comfortable, open bathroom space, where there are few furnishings, leaving freedom of expression to the intense materiality of the surfaces.



Harbour Natural 24"x24"- 60,4x60,4 cm  
Forth Natural 12"x24"- 30x60,4 cm



Mosaic 36 pcs Harbour Natural 12"x12" - 30x30 cm

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## New connections for metropolitan spaces

The contemporary, multifaceted style of the collection brings originality to modern, functional meeting spaces where you can stay alone or in company: places where you can share everything you love, feeling the energy that flows and feeds into relationships, even the most unexpected, surrounded by sincere and true sensations.





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The spontaneity of simple gestures is reflected in dynamic urban settings, with a fresh look, in which the desire to discover grows through shared experiences.



Forth Natural 24"x24"- 60,4x60,4 cm  
Muretto Forth Natural 12"x28"- 30x71 cm



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Searching for  
the essence of things  
so that we can  
change and evolve

Knowledge becomes essential for change, to evolve and improve the conceptual design in every area. Connect redefines the concept of stone and transforms it into a creative surface that accompanies our moments, always varied and evolving.

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Brooklyn Natural 24"x24" - 60,4x60,4 cm  
Muretto Brooklyn Natural 12"x28" - 30x71 cm



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Freedom to explore  
new forms of interaction



Brooklyn Natural 24" x 24" - 60,4 x 60,4 cm  
Muretto Brooklyn Natural 12" x 28" - 30 x 71 cm



# P R ( ) T E C T

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](http://protect.panariagroup.it)

# Connect

COLOURED-BODY GLAZED STONEWARE




SURFACE: NATURAL   

PROTECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

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## SOSPURI



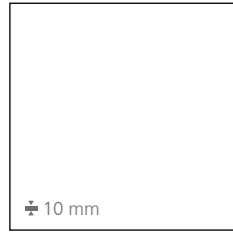
## HARBOUR



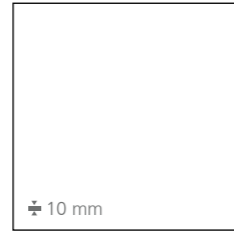
## AKASHI



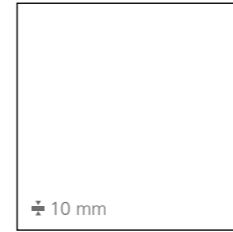
## BROOKLYN



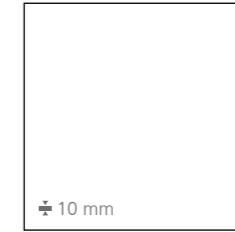
24"x24" - 60,4x60,4 cm  
NATURAL



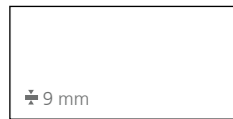
24"x24" - 60,4x60,4 cm  
NATURAL



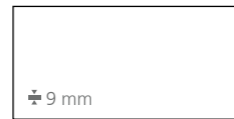
24"x24" - 60,4x60,4 cm  
NATURAL



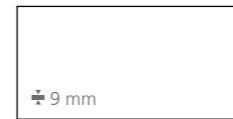
24"x24" - 60,4x60,4 cm  
NATURAL



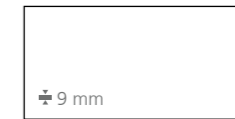
12"x24" - 30x60,4 cm  
NATURAL



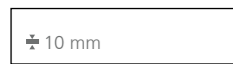
12"x24" - 30x60,4 cm  
NATURAL



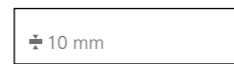
12"x24" - 30x60,4 cm  
NATURAL



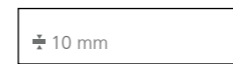
12"x24" - 30x60,4 cm  
NATURAL



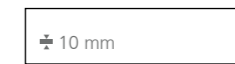
6"x24" Rect - 15x60 cm  
NATURAL



6"x24" Rect - 15x60 cm  
NATURAL




6"x24" Rect - 15x60 cm  
NATURAL



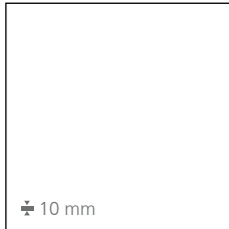
6"x24" Rect - 15x60 cm  
NATURAL

# Connect

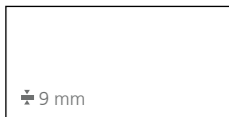
COLOURED-BODY GLAZED STONEWARE

SURFACE: NATURAL   

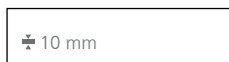
## FORTH



24"x24" - 60,4x60,4 cm  
NATURAL



12"x24" - 30x60,4 cm  
NATURAL



6"x24" Rect - 15x60 cm  
NATURAL

## PROTECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

# Connect

COLOURED-BODY GLAZED STONEWARE

## PROTECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

## DECOS



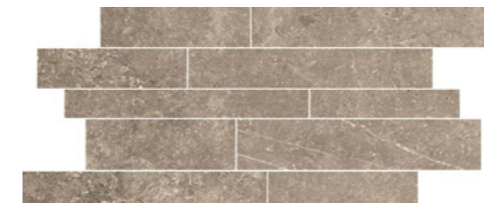
MURETTO SOSPIRI Meshed Mounted  
12"x28" - 30x71 cm  
NATURAL  
± 9 mm



MURETTO HARBOUR Meshed Mounted  
12"x28" - 30x71 cm  
NATURAL  
± 9 mm



MURETTO AKASHI Meshed Mounted  
12"x28" - 30x71 cm  
NATURAL  
± 9 mm



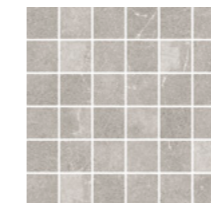
MURETTO BROOKLYN Meshed Mounted  
12"x28" - 30x71 cm  
NATURAL  
± 9 mm



MURETTO FORTH Meshed Mounted  
12"x28" - 30x71 cm  
NATURAL  
± 9 mm



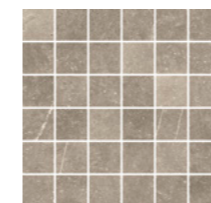
MOSAIC SOSPIRI 36 pcs  
12"x12" - 30x30 cm  
NATURAL  
± 9 mm



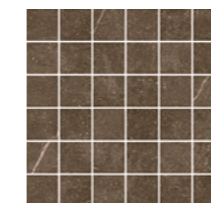
MOSAIC HARBOUR 36 pcs  
12"x12" - 30x30 cm  
NATURAL  
± 9 mm



MOSAIC AKASHI 36 pcs  
12"x12" - 30x30 cm  
NATURAL  
± 9 mm

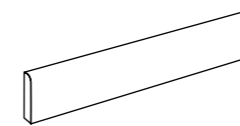


MOSAIC BROOKLYN 36 pcs  
12"x12" - 30x30 cm  
NATURAL  
± 9 mm



MOSAIC FORTH 36 pcs  
12"x12" - 30x30 cm  
NATURAL  
± 9 mm

## TRIM PIECES



BULLNOSE  
3<sup>3</sup>/<sub>4</sub>" x 2<sup>3</sup>/<sub>2</sub>" - 9,5x59,5 cm  
NATURAL  
± 10 mm  
All colors available



## TECHNICAL FEATURES

Coloured-body glazed stoneware \_ According to ANSI A137.1 (Glazed Porcelain Tiles - P1 Class)

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES - ANSI A137.1	CONNECT AVERAGE VALUES
WATER ABSORPTION	ASTM C 373	≤ 0.5%	<b>CONFORMS</b>
BREAKING STRENGTH	ASTM C 648	≥ 250 lbf	<b>350 lbf</b> 9 mm <b>425 lbf</b> 10 mm
SURFACE ABRASION RESISTANCE	ASTM C 1027	AS INDICATED BY MANUFACTURER	<b>PEI 5</b> SOSPURI <b>PEI 4</b> HARBOUR - BROOKLYN - AKASHI <b>PEI 3</b> FORTH
LINEAR THERMAL EXPANSION	ASTM C 372	NO PROVISION	<b>α ≤ 8 x 10<sup>-6</sup> °C<sup>-1</sup></b> <b>α ≤ 4.4 x 10<sup>-6</sup> °F<sup>-1</sup></b>
STAIN RESISTANCE	ASTM C 1378	AS INDICATED BY MANUFACTURER	<b>A RESISTANT</b>
CHEMICAL RESISTANCE	ASTM C 650	AS INDICATED BY MANUFACTURER	<b>A RESISTANT (*)</b>
FROST RESISTANCE	ASTM C 1026	AS INDICATED BY MANUFACTURER	<b>RESISTANT</b>
BOND STRENGTH	ASTM C 482	≥ 50 PSI	<b>CONFORMS</b>
SLIP RESISTANCE	ANSI A326.3	DCOF ≥ 0.42	<b>≥ 0.42</b>
SHADE VARIATION	ANSI A137.1	AS INDICATED BY MANUFACTURER	<b>V3 Moderate variation</b>
FLAME SPREAD	ASTM E84	-	<b>Class A</b>
THERMAL CONDUCTIVITY	EN 12524	-	<b>λ = 1,3 W/m °K / 0.7 BTU/ft h °F</b>
RECOMMENDED MINIMUM JOINT	NOT RECT RECT	-	<b>3-4 mm APPROX (Indoor)</b> <b>2 mm</b>
THICKNESS	24"x24" - 60,4X60,4 cm 6"x24" Rect - 15X60 cm 12"x24" - 30X60,4 cm	-	<b>10 mm</b> <b>9 mm</b>

(\*) Excluding hydrofluoric acid and its derivatives

## PACKINGS AND WEIGHTS

SIZES	SF / CTN	LINEAR FT / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
24"x24"	15.82	-	4	32	506.32	71.65	2,292.80
12"x24"	15.82	-	8	32	506.32	66.58	2,130.51
6"x24" RECT	11.62	-	12	48	557.76	53.79	2,581.92
MOSAIC 36 pcs 12"x12"	4.84	-	5	90	435.60	20.00	1,800.00
MURETTO 12"x28"	7.75	-	4	30	232.50	31.97	959.10
BULLNOSE 3 <sup>3/4</sup> "x23 <sup>1/2</sup> "	9.73	31.22	16	60	583.80	43.60	2,616.00

## INTENDED USE

### KEY



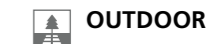
**RESIDENTIAL**  
Kitchens, bathrooms, living rooms and other residential environments.



**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.



**GREENGUARD CERTIFICATION**  
Panaria CONNECT series is made in a production plan "GOLD" certified by GREENGUARD.



Samples submitted, waiting for approval.



Panaria products have a type III specific Environmental Product Declaration (EPD). This is certified by an independent third party according to ISO EN 14025 and EN 15804 standards. Available on request.

*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 Panaria tiles 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.



**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 CONNECT 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



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