

Craft

Wearing modern innovation

Panaria
ceramica





The beauty of sharing all that we most love

The joy of discovering something different and new:
I want to feel this way at home as well, in every room of the house.

COTTON

YARN

ROPE

WOOL

QUILT



Like a warm
and enveloping fabric
that accompanies
my every move

Coloured-body porcelain stoneware

Indoor
NATURAL

SIZE

24"x48" Rect_60x120 cm
12"x24" Rect_30x60 cm

The tactile sensations of hand woven fabrics

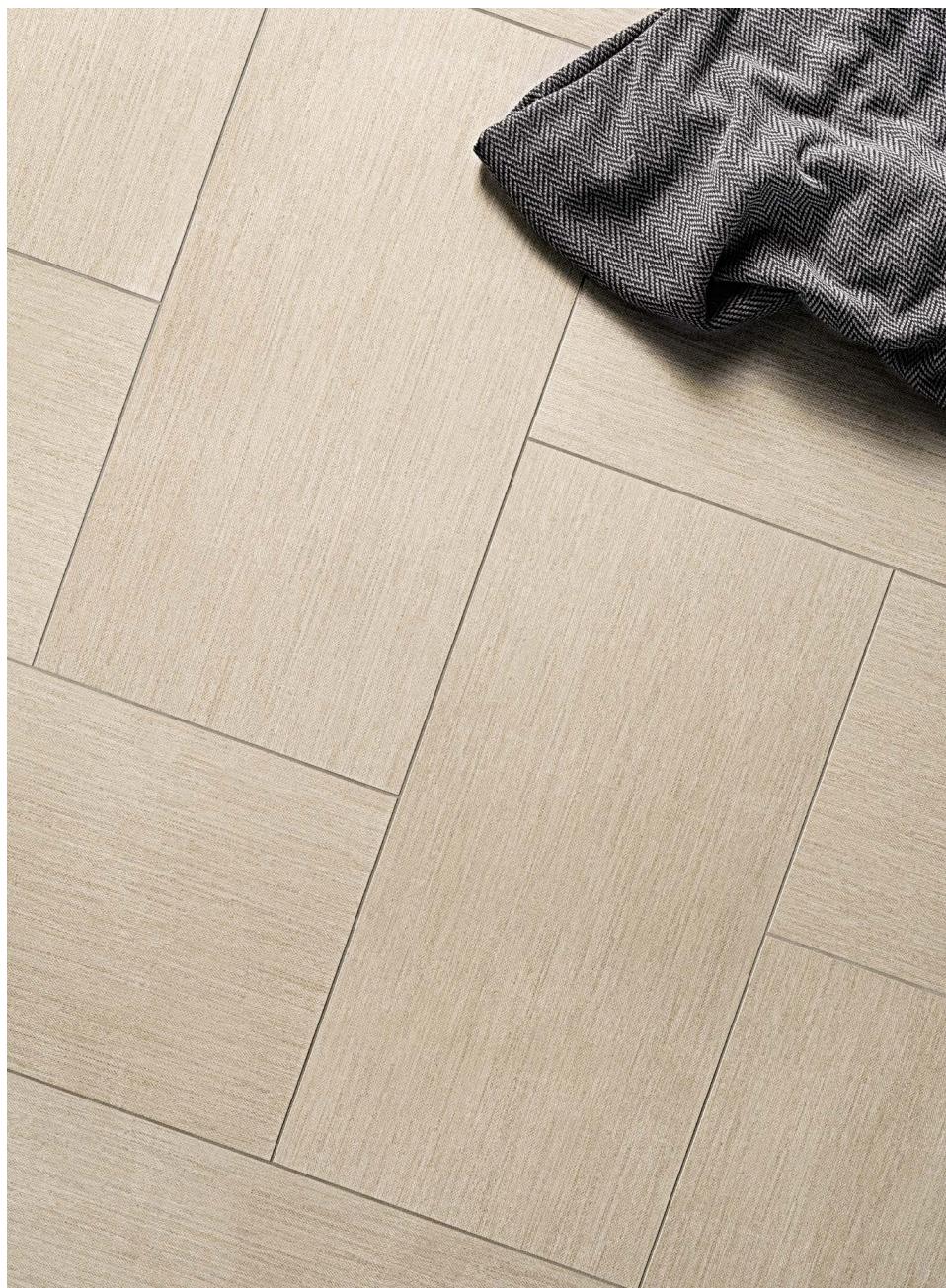
A surface with a soft finish, characterized by a light and original graphic design. Available in a rectified 12"x24" (30x60) size, the texture is reminiscent of a woven fabric which uses a play of diagonal lines to create the illusion of a herringbone weave.







**Seeking equilibrium through
the use of few elements,
like the texture of Craft which offers
a harmonious balance of delicate
and refined hues**









Rope Natural 12"x24" Rect - 30x60 cm



Home furnishings and special materials represent a desire to create spaces in which to live life to the fullest, surrounding oneself with artisan craftsmanship and innovation





Yarn Natural 24"x48" Rect - 60x120 cm
Herringbone Mosaic Yarn Natural 10"x24" Rect - 25x60 cm



Wool Natural 24"x48" Rect - 60x120 cm





Cotton Natural 24"x48" Rect - 60x120 cm
Quilt Natural 24"x48" Rect - 60x120 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.

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*

EASIER TO CLEAN

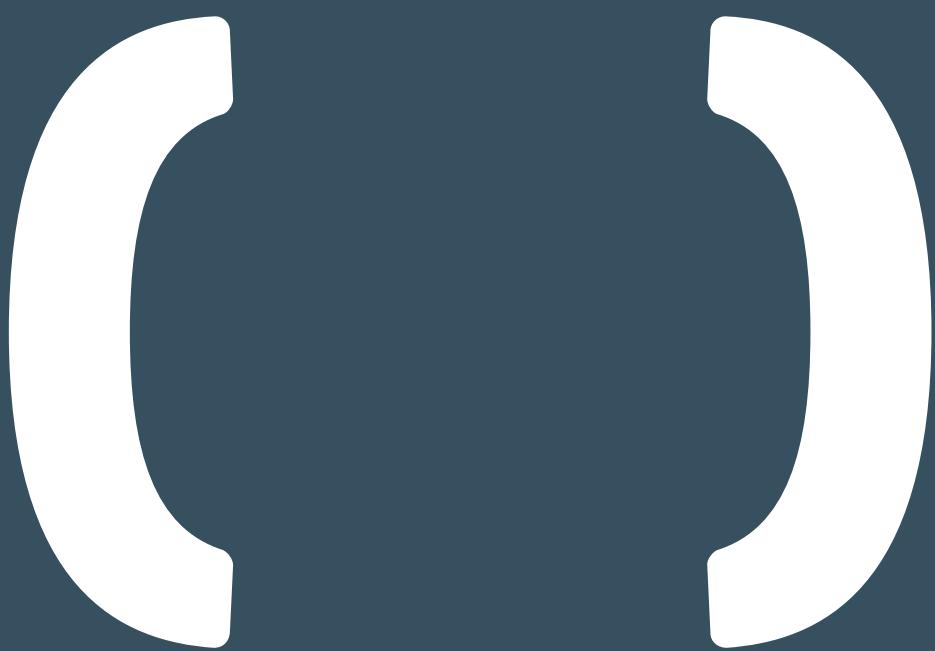
*Thanks to our exclusive
surface processing techniques*

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*

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*



P R () T E C T[®]

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



ETERNAL EFFECTIVENESS

thanks to the technology permanently integrated into the product

with **MICROBAN**

PANARIAgroup[®]

Craft

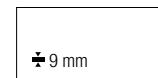
COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: NATURAL   

COTTON



24"x48" Rect - 60x120 cm
NATURAL

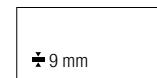


12"x24" Rect - 30x60 cm
NATURAL

YARN



24"x48" Rect - 60x120 cm
NATURAL



12"x24" Rect - 30x60 cm
NATURAL

DECOS



MOSAIC BASKETWEAVE
COTTON
12"x12" Rect - 30x30 cm
NATURAL
± 9 mm



HERRINGBONE MODULUS A-B
COTTON
10"x24" Rect - 25x60 cm
NATURAL
± 9 mm

DECOS



MOSAIC BASKETWEAVE
YARN
12"x12" Rect - 30x30 cm
NATURAL
± 9 mm



HERRINGBONE MODULUS A-B
YARN
10"x24" Rect - 25x60 cm
NATURAL
± 9 mm

* No antimicrobial protection

Craft

COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: NATURAL   

P R () T E C T

ANTIMICROBIAL SURFACE

with MICROBAN®

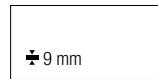
ROPE



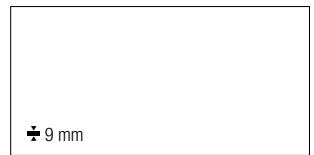
WOOL



24"x48" Rect - 60x120 cm
NATURAL



12"x24" Rect - 30x60 cm
NATURAL



24"x48" Rect - 60x120 cm
NATURAL



12"x24" Rect - 30x60 cm
NATURAL

DECOS



MOSAIC BASKETWEAVE
ROPE
12"x12" Rect - 30x30 cm
NATURAL
± 9 mm



HERRINGBONE MODULUS A-B
ROPE
10"x24" Rect - 25x60 cm
NATURAL
± 9 mm

DECOS



MOSAIC BASKETWEAVE
WOOL
12"x12" Rect - 30x30 cm
NATURAL
± 9 mm



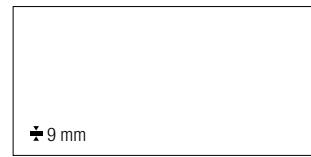
HERRINGBONE MODULUS A-B
WOOL
10"x24" Rect - 25x60 cm
NATURAL
± 9 mm

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COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: NATURAL   

QUILT

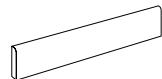


24"x48" Rect - 60x120 cm
NATURAL

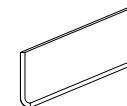


12"x24" Rect - 30x60 cm
NATURAL

TRIM PIECES



BULLNOSE
3"x12" Rect - 8x30 cm
NATURAL
± 9 mm
All colors available



COVE BASE
6"x12" -15x30 cm
NATURAL
± 9 mm
Special order only

DECOS



MOSAIC BASKETWEAVE
QUILT
12"x12" Rect - 30x30 cm
NATURAL
± 9 mm



HERRINGBONE MODULUS A-B
QUILT
10"x24" Rect - 25x60 cm
NATURAL
± 9 mm

TECHNICAL FEATURES

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

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	CRAFT AVERAGE VALUES
 WATER ABSORPTION	ASTM C373	≤ 0,5%	CONFORMS
 BREAKING STRENGTH	ASTM C648	≥ 250 lbf	350 lbf 9 mm
 SURFACE ABRASION RESISTANCE	ASTM C1027	As indicated by manufacturer	PEI 5: COTTON, YARN, ROPE, WOOL PEI 4: QUILT
 LINEAR THERMAL EXPANSION	ASTM C372	No provision	$\alpha \leq 4.4 \times 10^{-6} ^\circ\text{F}^{-1}$ $\alpha \leq 8 \times 10^{-6} ^\circ\text{C}^{-1}$
 STAIN RESISTANCE	ASTM C1378	As indicated by manufacturer	A RESISTANT
 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 DIN EN 16165 - Annex A ANSI A326.3	- - -	R11 Anti-Slip**** C (A+B+C) Anti-Slip**** ID - DCOF ≥ 0.42 (dry) Natural IW - DCOF ≥ 0.42 (wet) Natural IW+ Natural*** - Anti-Slip*** EW Anti-Slip***
 SHADE VARIATION	ANSI A137.1	As indicated by manufacturer	V2 Slight variation
 FLAME SPREAD	ASTM E84	-	Class A
 THERMAL CONDUCTIVITY	EN 12524	-	$\lambda = 1,3 \text{ W/m}^\circ\text{K} / 0.7 \text{ BTU/ft h}^\circ\text{F}$
 RECOMMENDED MINIMUM JOINT^(**)	RECT (INDOOR) OUTDOOR	- -	1/8" - 3.2 mm approx. 3/16" - 4.7 mm approx.
 THICKNESS	SIZES 24"x48" Rect - 60x1200 cm 12"x24" Rect - 30x60 cm	-	9 mm

(*) Excluding hydrofluoric acid and its derivatives.

(**) Grout Joint Recommendations. Per TCNA Handbook, the minimum required joint width for ceramic tile and natural stone is 1/16th". 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.

(***) With the exception of areas characterized by a higher risk of slipping (such as public showers, indoor swimming pools, locker rooms and steam rooms) for which an Anti-Slip surface is recommended.

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

PACKINGS AND WEIGHTS

SIZES	SF / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
24"x48" Rect Natural	15.39	2	40	615.70	64.98	2,649
12"x24" Rect Natural	15.61	8	32	499.45	64.48	2,063
MOSAIC BASKET WEAVE 12"x12" Rect Natural	4.84	5	90	435.60	19.40	1,746
HERRINGBONE MODULUS A-B 10"x24" Rect Natural	5.54	6	35	193.90	24.91	872
COVE BASE 6"x12" Natural	3.87	8	108	417.96	16.53	1,785
BULLNOSE 3"x12" Rect Natural	5.17	20	112	579.04	19.84	2,222

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COLOURED-BODY PORCELAIN STONEWARE

P R () T E C T

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.

PRODUCT CERTIFICATIONS AND DECLARATIONS FOR BUILDINGS



Certified by BUREAU VERITAS



Certified by UL Environment



P R () T E C T
ANTIMICROBIAL SURFACE
with MICROBAN®

Declare: A voluntary tool, recognized within the LEED credits, that ensures maximum transparency regarding the chemical composition of Panariagroup products and the total absence of substances considered to be harmful to human health and the environment. Declare is capable of guiding the choices of designers and end consumers towards healthier and more environmentally-friendly products.

Green Squared: The logo for Green Squared® involves one industry, one standard, and one mark and covers the gamut of products used in a tile installation. It was the first multi-attribute sustainability standard developed for tiles and tile installation materials. Green Squared® uses the transparency and consensus of the ANSI® process combined with third party certification to evaluate, validate, and communicate products which have a positive impact on the environment and society. Green Squared® covers product characteristics, manufacturing, end of product life management, progressive corporate governance, and innovation in an effort to establish sustainability criteria for products throughout their full life cycle.

EPD: This Environmental Product Declaration is provided by Tile Council of North America (TCNA).

USGBC - LEED: 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 is available on request.

Greenguard: This logo indicates that this product has been tested and received GREENGUARD® Gold Certification (formerly known as GREENGUARD® Children & Schools Certification). GREENGUARD® offers strict certification criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures that a product is acceptable for use in environments such as schools and healthcare facilities. It is referenced by both The Collaborative for High Performance Schools (CHPS) and the Leadership in Energy and Environmental Design (LEED®) Building Rating System.

HPD: A summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the Green Screen for Safer Chemicals®.

For further details and to download the certifications please visit our website: panaria.us

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