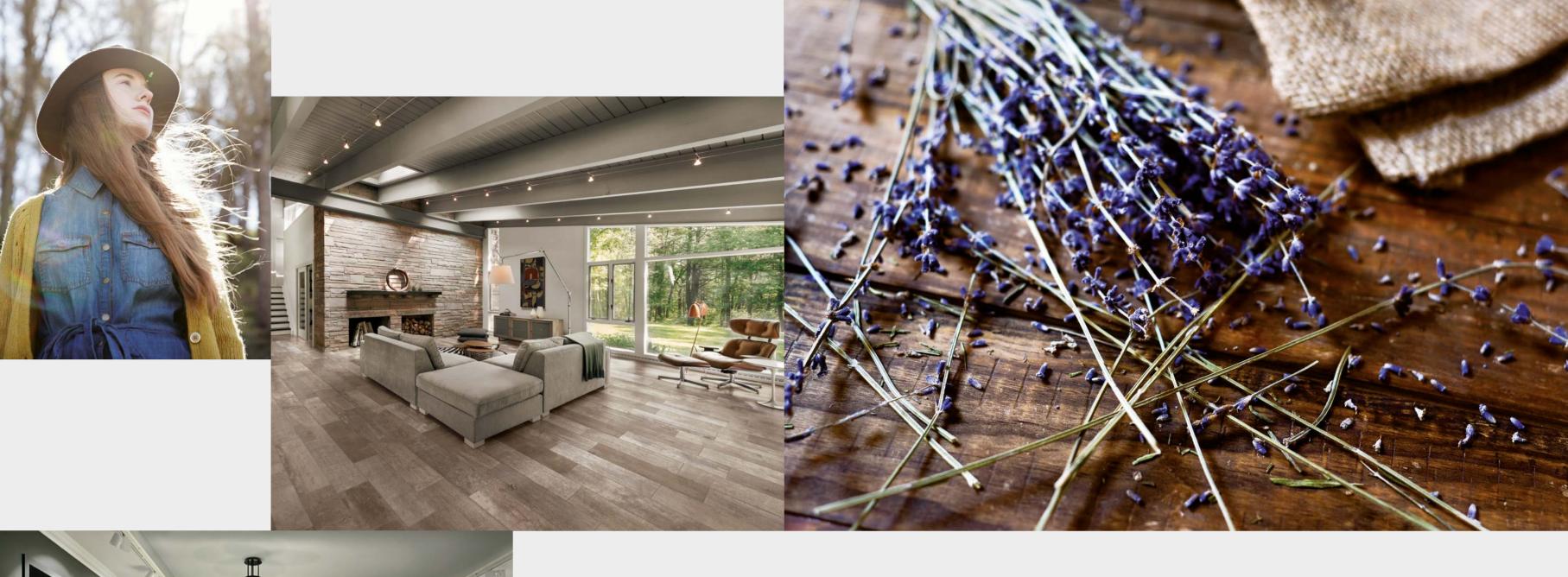


The beauty of feeling at home

Time leaves its mark, creating the rules for a new aesthetic Passion exceeds experience: with careful eyes and expert hands it transforms a wooden surface into a unique and high performance porcelain stoneware material that is ideal for conveying every space with style. A single large size recreates the charm of old wood boards with a sophisticated worn effect, in 5 natural tones that connote warmth and harmony. Birch Natural 8"x36" - 20x90.5 cm



Through experience, I recreate the sense of tradition with a new spirit and new tastes

Nature is a cycle, from birth to growth to decay. We've imbued this philosophy into crafting Wood Trend collection to bring nature back into your life.

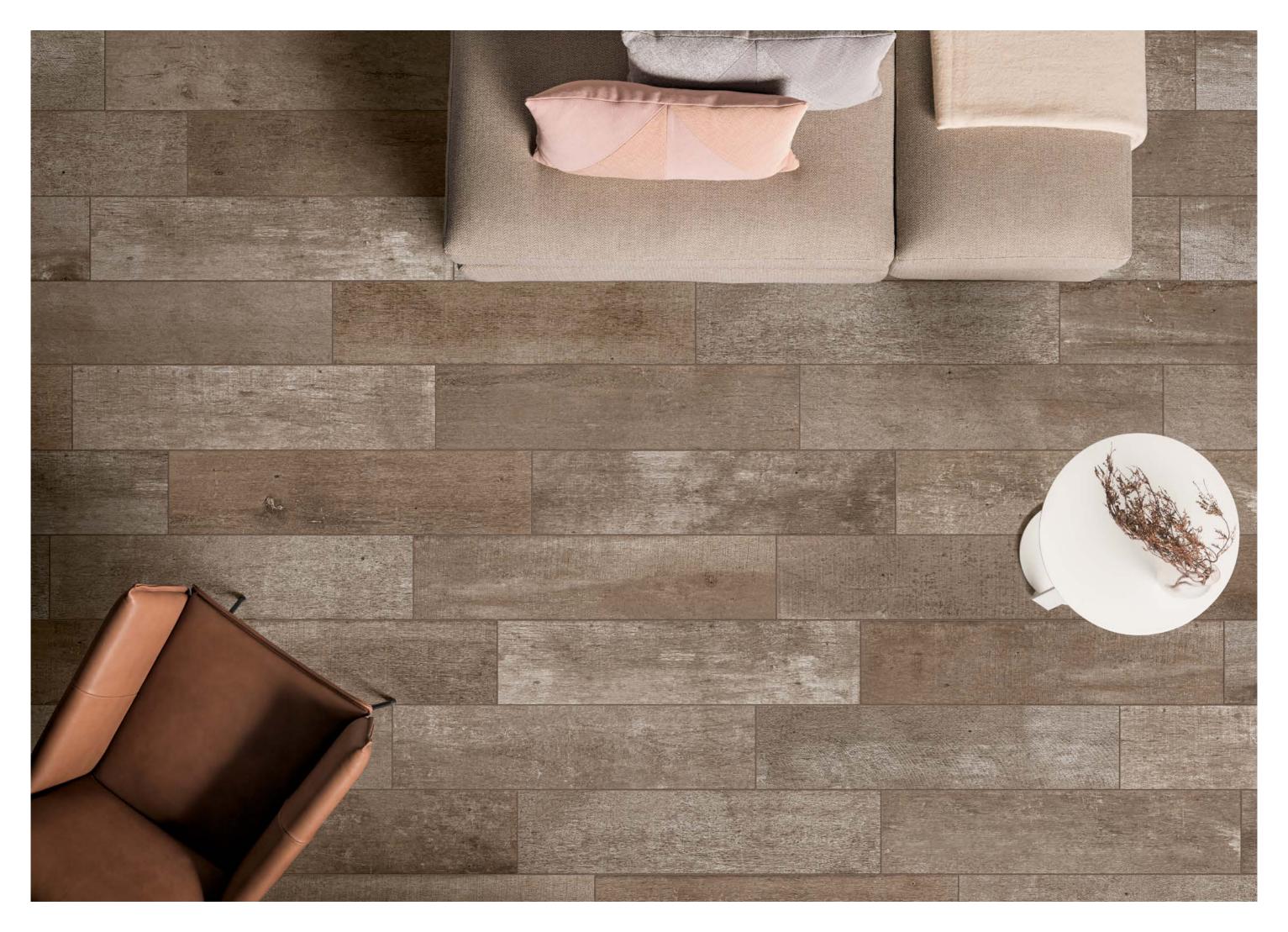


A creative style to be lived with simplicity

Substance and thought change the nature of a space, they converse with it and open it up to imagination.







Elm Natural 8"x36" - 20x90.5 cm



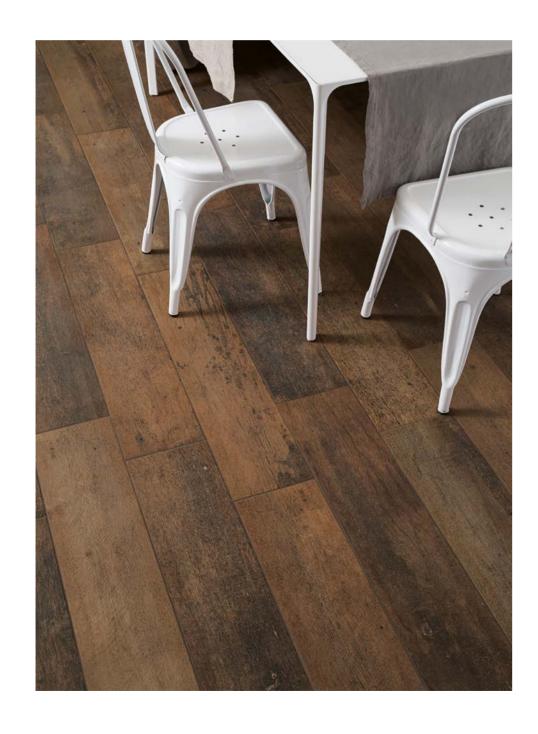
Past and present: the charm of tradition that projects our experience towards a dimension of warmth and comfort





Mahogany Natural 8"x36" - 20x90.5 cm

A natural touch accompanies each day. With its captivating tones, even the flooring becomes a star on our own personal stage





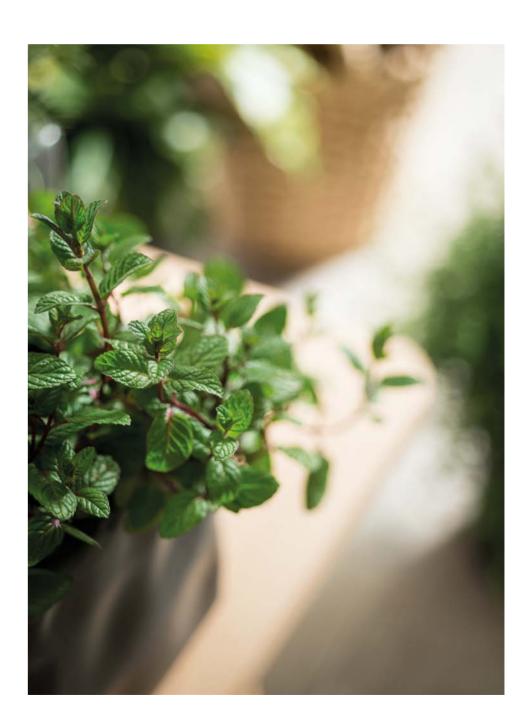




Birch Natural 8"x36" - 20x90.5 cm



Natural, one-of-a-kind grains with light and delicate colors underscore eternal surfaces of great charm

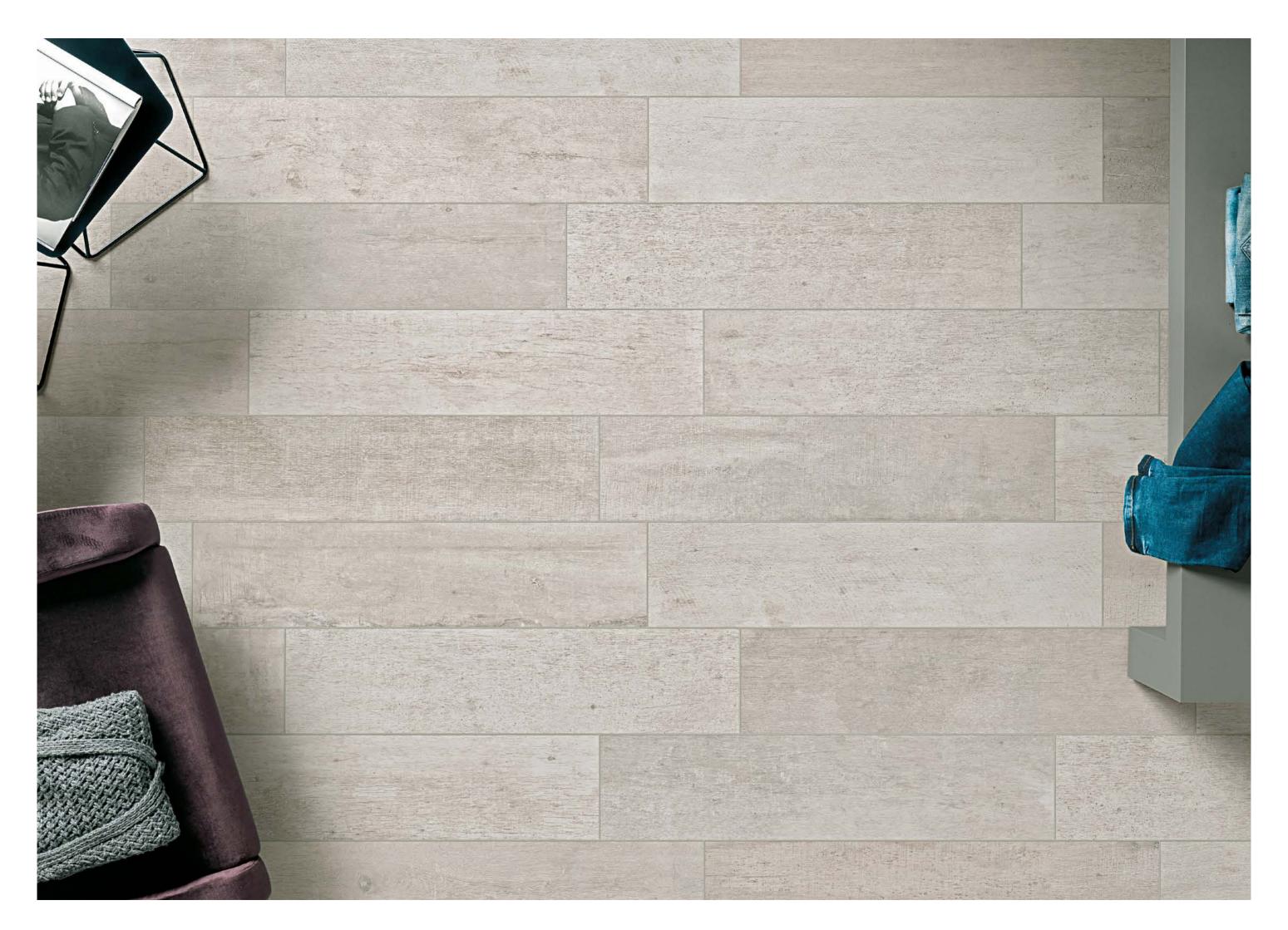


A variety of textures and structures, as though produced in an artisan workshop, dress the space with a simple elegance

A pulsing and dynamic collection, permeated by its own natural harmony.







White Oak Natural 8"x36" - 20x90.5 cm





Not just appearance, but content. An intelligent and original solution to give strength and character to social spaces



Appendix



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

Wood Trend

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL 🖆 🖆 📠 ANTI-SLIP

WHITE OAK



BIRCH



ELM



MAHOGANY



WALNUT MULTI



★ 9 mm

8"x36" - 20x90.5 cm NATURAL ANTI-SLIP Anti-Slip surface special order only

Wood Trend

COLOURED-BODY GLAZED STONEWARE

TRIM PIECES



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

Special order only

Special order only

TECHNICAL FEATURES

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

ECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	WOOD TREND 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 4		
LINEAR THERMAL EXPANSION	ASTM C372	No provision	$\alpha \leq 4.4 \times 10^{-6} ^{\circ}F^{-1}$ $\alpha \leq 8 \times 10^{-6} ^{\circ}C^{-1}$		
STAIN RESISTANCE	ASTM C1378	As indicated by manufacturer	A RESISTANT		
CHEMICAL RESISTANCE ⁽¹⁾	ASTM C650	As indicated by manufacturer	A RESISTANT		
FROST RESISTANCE	ASTM C1026	As indicated by manufacturer	RESISTANT		
BOND STRENGHT	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) 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 White Oak V3 Moderate variation Birch - Elm - Mahogany V4 Substantial variation Walnut Multi		
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®	NOT RECT (INDOOR)	-	3/16" - 4.7 mm approx		
**	OUTDOOR		3/16" - 4.7 mm approx.		
THICKNESS	SIZES				
T	8"x36"- 20x90.5 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 1/16*. 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.

^(***) 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.

Wood Trend

COLOURED-BODY GLAZED STONEWARE

PACKINGS AND WEIGHTS

SIZES	SF / CTN	LINEAR FT / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
8"x36" Natural / Anti-Slip	13.94	-	7	48	669	53.37	2,561.76
COVE BASE 6"x12" Natural	3.87	-	8	108	417.96	16.5	1,782

INTENDED USE

KEY



Kitchens, bathrooms, living rooms and other residential environments.

ECO COMPATIBILE

CERAMICA PANARIA

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

INTENSIVE COMMERCIAL Common areas of shopping centres, hotel foyers, canteens, fast food restaurants, dance clubs, hospitals, schools, museums, places of worship,

OUTDOOR

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

CERTIFICATIONS





recycled ceramic content

[preconsumer material] LEED COMPLIANT CREDIT MR



Certified by VERITAS

airports, stations.





SQUARED

PANARIA CERAMICA is a member of the U.S. Green Building



ENVIRONMENTAL DECLARATION Product Declaration is provided by Tile Council of North America (TCNA)

GREENGUARD CERTIFICATION

anaria WOOD TREND series is made in a

production plan GOLD GREENGUARD certified.

Product designed in Italy and made in USA

Wood Trend

COLOURED-BODY GLAZED STONEWARE

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.



100% OF NON CERAMIC WASTE

s differentiated and recycled in other production cycles.



LOW EMISSIONS IN THE ATMOSPHERE

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



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



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.



Follow us on











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