

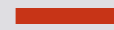


# Craft

Wearing modern innovation

**Panaria**  
ceramica

**The beauty  
of feeling  
at home**





## 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

Glazed porcelain stoneware

Indoor  
NATURAL

SIZES

24"x24" Rect\_60x60 cm

12"x24" Rect\_30x60 cm

8"x24" Rect\_20x60 cm

Outdoor  
ANTI-SLIP  
special order only

SIZES

24"x24" Rect\_60x60 cm

12"x24" Rect\_30x60 cm

8"x24" Rect\_20x60 cm

# The tactile sensations of hand woven fabrics

A surface with a soft finish, characterized by a light and original graphic design. Available in 3 rectified sizes: 24"x24", 12"x24" and 8"x24" (60x60, 30x60 and 20x60 cm), the texture is reminiscent of a woven fabric which uses a play of diagonal lines to create the illusion of a herringbone weave.







**The pursuit of beauty  
represents a personality  
that pays attention to even  
the smallest details of  
every structure and surface**

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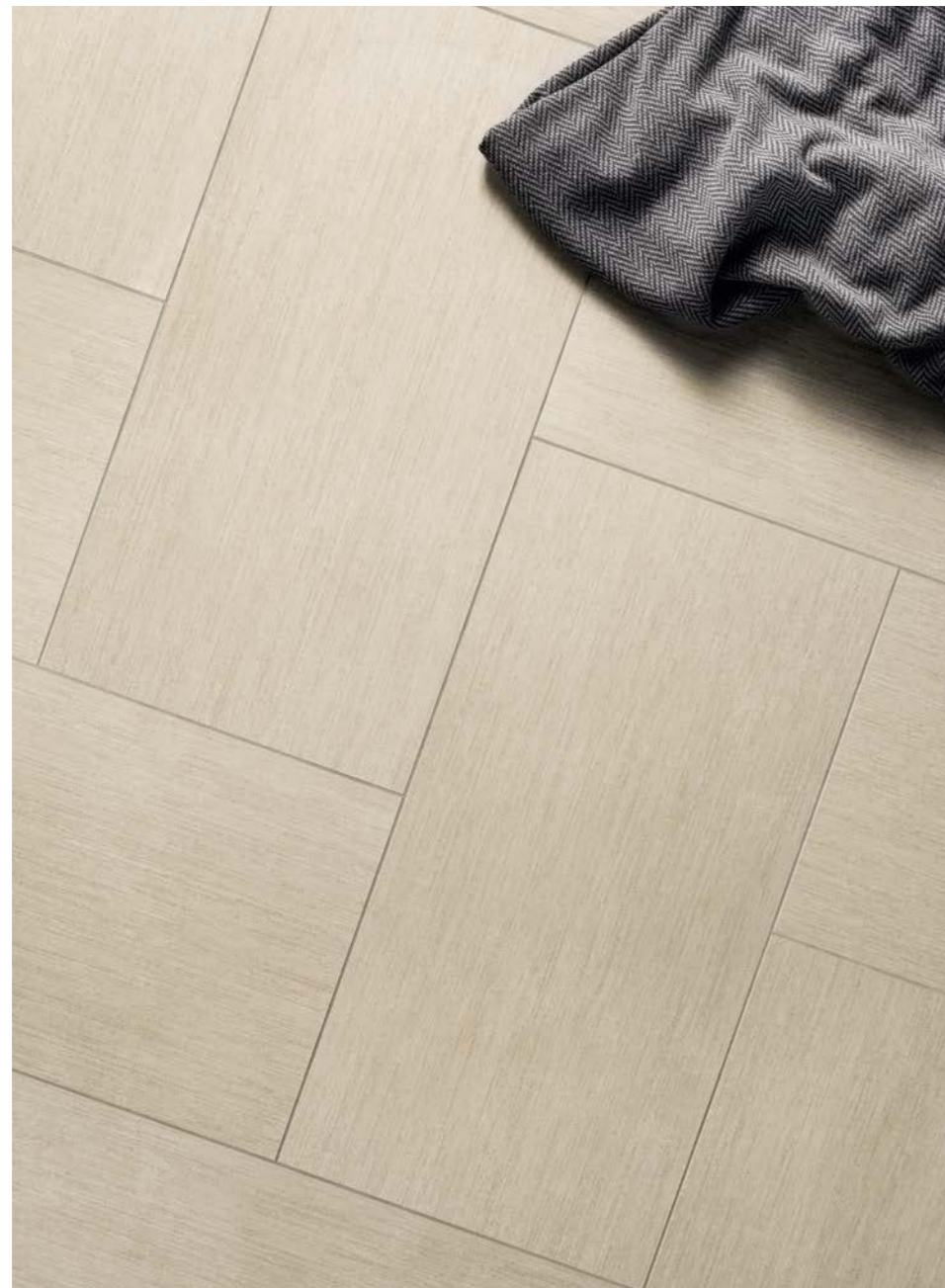








**Seeking equilibrium through the use of few elements, like the texture of Craft which offers a harmonious balance of delicate and refined hues**









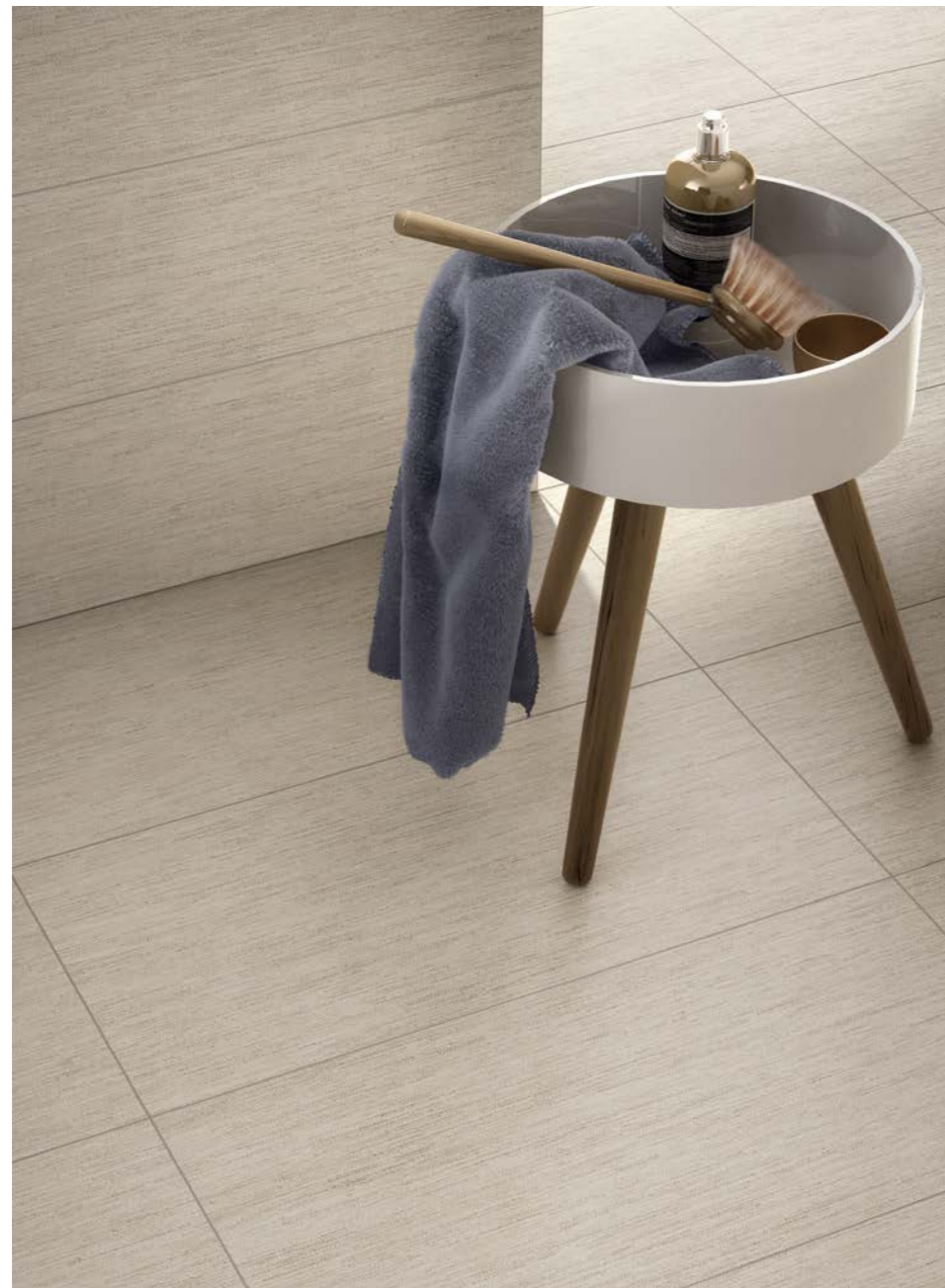
**Home furnishings and special materials represent a desire to create spaces in which to live life to the fullest, surrounding oneself with artisan craftsmanship and innovation**





**A new freshness is tempered  
by the softness of a surface  
that envelops and embraces you  
in feelings of comfort**

---



Cotton Natural 12"x24" Rect - 30x60 cm\_8"x24" Rect - 20x60 cm  
Mosaic Basket Weave Cotton Natural 12"x12" Rect - 30x30 cm







**Words and emotions are woven  
between the diagonal lines  
of the ceramic texture.  
Every line captures a different  
thought, returning it to the space  
through the reflections of light**

---





Cotton Natural 8"x24" Rect - 20x60 cm\_Wool Natural 8"x24" Rect - 20x60 cm  
Quilt Natural 8"x24" Rect - 20x60 cm\_Rope Natural 8"x24" Rect - 20x60 cm

# The story continues...

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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**

**HYGIENIC**

**LONG-LASTING**

**ZERO VOCs**

**IT DOES NOT BURN**

**RESISTANT**

**VERSATILE**

**STABLE**

**RECYCLABLE**

**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<sup>®</sup>

## 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<sup>®</sup>**

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

**PANARIA**group<sup>®</sup>

# Craft

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

PR( )TECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

## COTTON



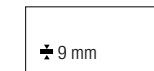
## YARN



**24"x24" Rect** - 60x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



**24"x24" Rect** - 60x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



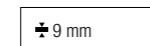
**12"x24" Rect** - 30x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



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



**8"x24" Rect** - 20x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



**8"x24" Rect** - 20x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only

## DECOS



**MOSAIC BASKET WEAVE COTTON**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 9 mm



**HERRINGBONE MODULUS A-B COTTON**  
**10"x24" Rect** - 24.4x60 cm  
NATURAL  
± 9 mm



**MOSAIC BASKET WEAVE YARN**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 9 mm



**HERRINGBONE MODULUS A-B YARN**  
**10"x24" Rect** - 24.4x60 cm  
NATURAL  
± 9 mm

\* No antimicrobial protection

# Craft

COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

PR( )TECT

ANTIMICROBIAL SURFACE  
with MICROBAN®

## ROPE



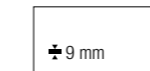
## WOOL



**24"x24" Rect** - 60x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



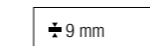
**24"x24" Rect** - 60x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



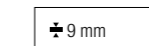
**12"x24" Rect** - 30x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



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



**8"x24" Rect** - 20x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only



**8"x24" Rect** - 20x60 cm  
NATURAL  
ANTI-SLIP\*  
Anti-Slip surface special order only

## DECOS



**MOSAIC BASKET WEAVE ROPE**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 9 mm



**HERRINGBONE MODULUS A-B ROPE**  
**10"x24" Rect** - 24.4x60 cm  
NATURAL  
± 9 mm



**MOSAIC BASKET WEAVE WOOL**  
**12"x12" Rect** - 30x30 cm  
NATURAL  
± 9 mm



**HERRINGBONE MODULUS A-B WOOL**  
**10"x24" Rect** - 24.4x60 cm  
NATURAL  
± 9 mm

\* No antimicrobial protection

# Craft

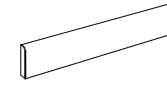
COLOURED-BODY GLAZED STONEWARE

INTENDED USE: NATURAL    ANTI-SLIP 

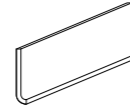
## QUILT



## TRIM PIECES



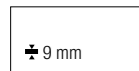
**BULLNOSE**  
**3<sup>1/8</sup>"x12"** Rect - 8x30 cm  
 NATURAL  
 ± 9 mm  
 All colors available



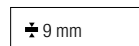
**COVE BASE**  
**6"x12"** - 15x30 cm  
 NATURAL  
 ± 9 mm  
 Special order only



**24"x24"** Rect - 60x60 cm  
 NATURAL  
 ANTI-SLIP\*  
 Anti-Slip surface special order only



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



**8"x24"** Rect - 20x60 cm  
 NATURAL  
 ANTI-SLIP\*  
 Anti-Slip surface special order only

## DECOS



**MOSAIC BASKET WEAVE QUILT**  
**12"x12"** Rect - 30x30 cm  
 NATURAL  
 ± 9 mm



**HERRINGBONE MODULUS A-B QUILT**  
**10"x24"** Rect - 24.4x60 cm  
 NATURAL  
 ± 9 mm

\* No antimicrobial protection

# PROTECT

ANTIMICROBIAL SURFACE  
 with MICROBAN®

# Craft











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	CRAFT AVERAGE VALUES
 <b>WATER ABSORPTION</b>	ASTM C373	≤ 0,5%	<b>CONFORMS</b>
 <b>BREAKING STRENGTH</b>	ASTM C648	≥ 250 lbf	<b>350 lbf</b> 9 mm
 <b>SURFACE ABRASION RESISTANCE</b>	ASTM C1027	As indicated by manufacturer	<b>PEI 5:</b> COTTON, YARN, ROPE, WOOL <b>PEI 4:</b> QUILT
 <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>	DIN EN 16165 - Annex B	-	<b>R11</b> Anti-Slip****
	DIN EN 16165 - Annex A	-	<b>C (A+B+C)</b> Anti-Slip****
	ANSI A326.3	-	<b>ID - DCOF ≥ 0.42 (dry)</b> Natural <b>IW - DCOF ≥ 0.42 (wet)</b> Natural <b>IW+</b> Natural*** - Anti-Slip**** <b>EW</b> Anti-Slip****
 <b>SHADE VARIATION</b>	ANSI A137.1	As indicated by manufacturer	<b>V2</b> Slight variation
 <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)	-	<b>1/8"</b> - 3.2 mm approx.
	OUTDOOR	-	<b>3/16"</b> - 4.7 mm approx.
 <b>THICKNESS</b>	<b>SIZES</b>		
	24"x24" Rect - 60x60 cm	-	<b>9 mm</b>
	12"x24" Rect - 30x60 cm	-	
	8"x24" Rect - 20x60 cm	-	

(\*) 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.

## PACKINGS AND WEIGHTS

SIZES	SF / CTN	LINEAR FT / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
<b>24"x24"</b> Rect Natural / Anti-Slip	15.61	-	4	36	561.96	64.49	2,321.63
<b>12"x24"</b> Rect Natural / Anti-Slip	15.61	-	8	32	499.45	64.48	2,063.38
<b>8"x24"</b> Rect Natural / Anti-Slip	11.95	-	9	36	430.20	48.28	1,737.89
<b>MOSAIC BASKET WEAVE 12"x12"</b> Rect Natural	4.84	-	5	90	435.60	19.40	1,746.06
<b>HERRINGBONE MODULUS A-B 10"x24"</b> Rect Natural	5.54	-	6	35	193.90	24.91	872
<b>COVE BASE 6"x12"</b> Natural	3.87	-	8	108	417.96	16.53	1,785.24
<b>BULLNOSE 3<sup>1/8</sup>"x12"</b> Rect Natural	5.17	19.69	20	112	579.04	19.84	2,222.08

# Craft

COLOURED-BODY GLAZED 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.

## 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 CRAFT series is available on request.



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



Certified by



Certified by UL Environment



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

*Product designed in Italy and made in USA*

## 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.



#### PANARIA PACKING MATERIAL IS 100% RECYCLABLE

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



#### 100% OF NON CERAMIC WASTE

Is differentiated and recycled in other production cycles.



#### METHANE CONSUMPTION IS HIGHLY REDUCED

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



Follow us on



Group Marketing & Communications - Panariagroup  
February 2023



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ceramica

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