

# Luxe Ensemble

A Legacy of Marble, Perfected in Porcelain

**Panaria**  
ceramica

**Inspired by the  
masterpieces  
of history, crafted  
for today's  
luxurious spaces**

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# P R ( ) T E C T<sup>®</sup>

## ANTIMICROBIAL SURFACE

This collection is made with the exclusive antimicrobial Protect technology



### POWERFUL ACTION

*resists microbes and inhibits their growth*



### CONTINUOUS PROTECTION

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



### ETERNAL EFFECTIVENESS

*thanks to the technology permanently integrated into the product*

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with **MICROBAN<sup>®</sup>**

**PANARIA**group<sup>®</sup>











St. Denis Soft 36"x36" Rect - 90x90 cm  
Ingot Mosaic-Lux 8"x14" Rect - 22x36 cm

# From Renaissance sculptors to timeless interiors

Luxe Ensemble by Panaria Ceramica is an invitation to experience the timeless grandeur of marble in a way that is breathtaking and enduring. Inspired by nature's artistry and the architectural wonders shaped by history, each surface tells a story of refinement, tradition, and unparalleled beauty. From the sculptors of the Italian Renaissance to the majestic palaces of antiquity, the marbles in this collection evoke a sense of prestige and permanence, now reimagined in the precision of porcelain.





**Durable and  
luminous,  
epitomizing the  
perfect fusion of  
strength, depth,  
and luxury**

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Taj Mahal Soft 36"x36" Rect - 90x90 cm



# Honoring history through design

Crafted with meticulous attention to detail, Luxe Ensemble captures the delicate interplay of light and texture found in natural stone. The collection is offered in two exquisite finishes—Soft, a velvety surface that exudes quiet sophistication, and Lux, a polished brilliance that mirrors the opulence of grand estates. Whether bathed in natural light or illuminated by the glow of an elegant interior, these surfaces elevate every space they inhabit.



Taj Mahal Soft 36"x36" Rect - 90x90 cm  
Taj Mahal Lux 24"x48" Rect - 60x120 cm  
Diamond Mosaic Taj Mahal Lux 10"x15" Rect - 25x40 cm  
36 PC Mosaic Taj Mahal Soft 12"x12" Rect - 30x30 cm









Camouflage Soft 36"x36" Rect - 90x90 cm  
Camouflage Lux 24"x48" Rect - 60x120 cm

## Elevating interiors with the grandeur of marble





**Sculpted by  
history, designed  
for the future**







Statuario Lux 24"x48" Rect - 60x120 cm





Timeless luxury,  
transformed for modern living

Statuario Lux 24"x48" Rect - 60x120 cm  
Diamond Mosaic Mix Lux 10"x15" Rect - 25x40 cm









# Bold statements, subtle accents, timeless transformations

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Whether used as a bold statement or a subtle accent, Luxe Ensemble transforms interiors into masterpieces of enduring beauty, where every surface reflects the artistry of time itself.





Quartzite Soft 36"x36" Rect - 90x90 cm  
Quartzite Lux 24"x48" Rect - 60x120 cm  
Diamond Mosaic Quartzite Lux 10"x15" Rect - 25x40 cm





Quartzite Soft 36"x36" Rect - 90x90 cm  
Diamond Mosaic Quartzite Lux 10"x15" Rect - 25x40 cm





St. Denis Soft 24"x48" Rect - 60x120 cm  
Diamond Mosaic St. Denis Lux 10"x15" Rect - 25x40 cm

**Where every surface tells a story—  
let Luxe Ensemble be yours.**

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# Appendix



# Luxe Ensemble

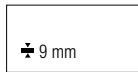
COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: SOFT   LUX  

P R ( ) T E C T™

ANTIMICROBIAL SURFACE  
with Microban®

## STATUARIO



12"x24" Rect - 30x60 cm  
SOFT  
LUX



24"x48" Rect - 60x120 cm  
SOFT  
LUX

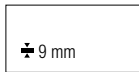
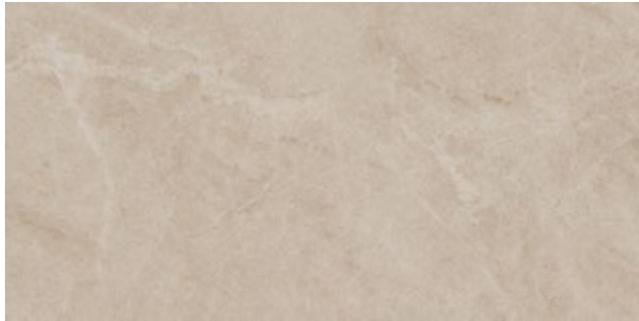


36"x36" Rect - 90x90 cm  
SOFT  
LUX

## FLOOR VIEW



## TAJ MAHAL



12"x24" Rect - 30x60 cm  
SOFT  
LUX



24"x48" Rect - 60x120 cm  
SOFT  
LUX



36"x36" Rect - 90x90 cm  
SOFT  
LUX

## FLOOR VIEW



# Luxe Ensemble

COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: SOFT   LUX  

P R ( ) T E C T™

ANTIMICROBIAL SURFACE  
with Microban®

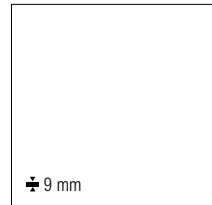
## CAMOUFLAGE



12"x24" Rect - 30x60 cm  
SOFT  
LUX

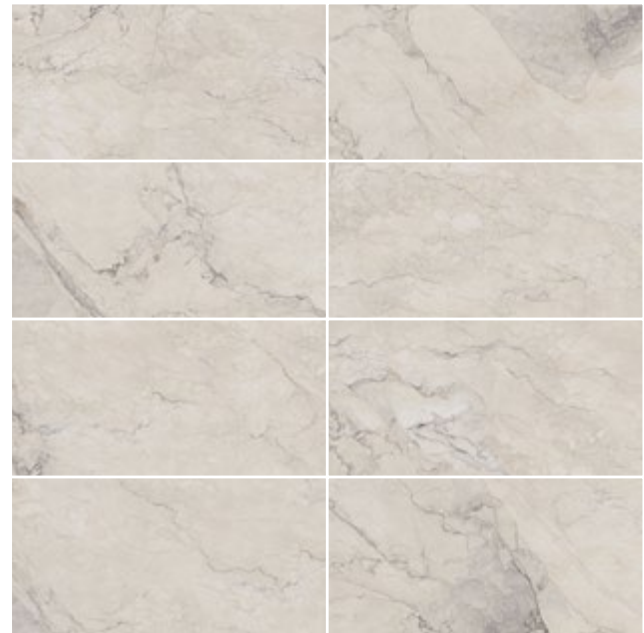


24"x48" Rect - 60x120 cm  
SOFT  
LUX

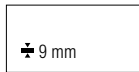
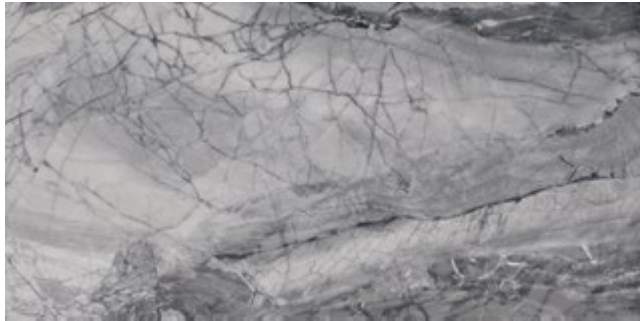


36"x36" Rect - 90x90 cm  
SOFT  
LUX

## FLOOR VIEW



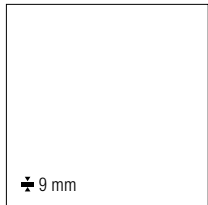
## QUARTZITE



12"x24" Rect - 30x60 cm  
SOFT  
LUX

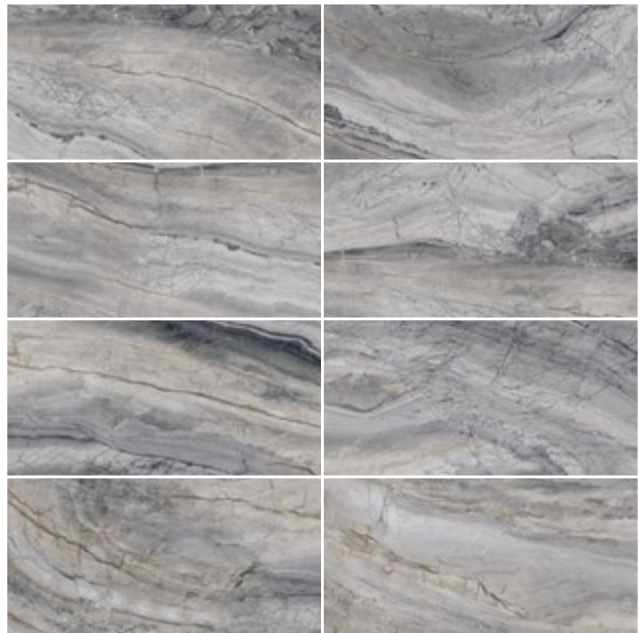


24"x48" Rect - 60x120 cm  
SOFT  
LUX



36"x36" Rect - 90x90 cm  
SOFT  
LUX

## FLOOR VIEW



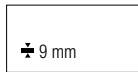


# Luxe Ensemble

COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: SOFT   LUX  

## ST. DENIS



12"x24" Rect - 30x60 cm  
SOFT  
LUX

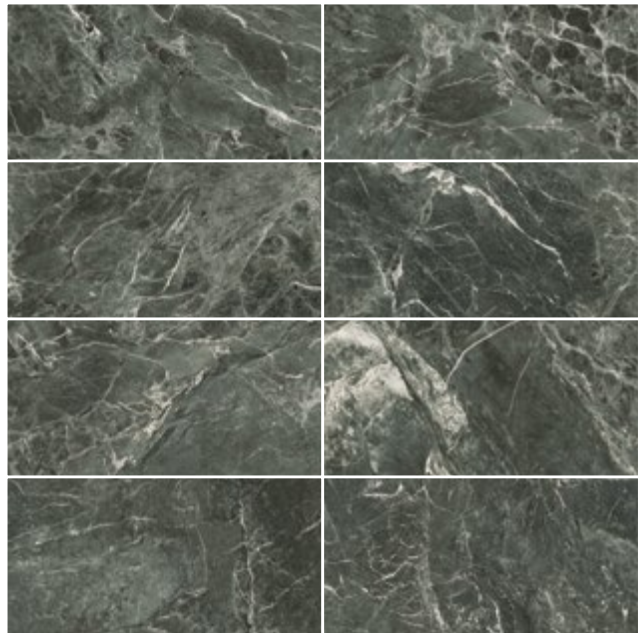


24"x48" Rect - 60x120 cm  
SOFT  
LUX



36"x36" Rect - 90x90 cm  
SOFT  
LUX

## FLOOR VIEW



P R ( ) T E C T

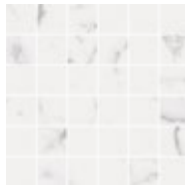
ANTIMICROBIAL SURFACE  
with Microban®

# Luxe Ensemble

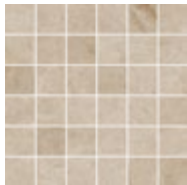
COLOURED-BODY PORCELAIN STONEWARE

INTENDED USE: SOFT   LUX  

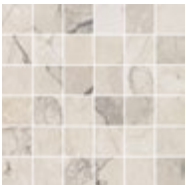
## DECOS



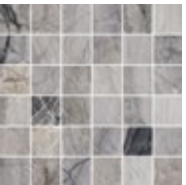
36 PC MOSAIC  
STATUARIO  
12"x12" Rect - 30x30 cm  
SOFT  
± 9 mm



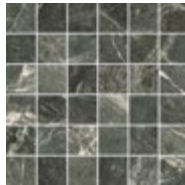
36 PC MOSAIC  
TAJ MAHAL  
12"x12" Rect - 30x30 cm  
SOFT  
± 9 mm



36 PC MOSAIC  
CAMOUFLAGE  
12"x12" Rect - 30x30 cm  
SOFT  
± 9 mm



36 PC MOSAIC  
QUARTZITE  
12"x12" Rect - 30x30 cm  
SOFT  
± 9 mm



36 PC MOSAIC  
ST. DENIS  
12"x12" Rect - 30x30 cm  
SOFT  
± 9 mm



DIAMOND MOSAIC  
STATUARIO  
10"x15" Rect - 25x40 cm  
LUX  
± 9 mm



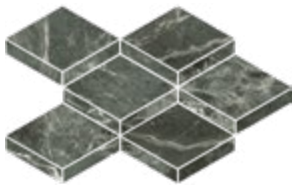
DIAMOND MOSAIC  
TAJ MAHAL  
10"x15" Rect - 25x40 cm  
LUX  
± 9 mm



DIAMOND MOSAIC  
CAMOUFLAGE  
10"x15" Rect - 25x40 cm  
LUX  
± 9 mm



DIAMOND MOSAIC  
QUARTZITE  
10"x15" Rect - 25x40 cm  
LUX  
± 9 mm



DIAMOND MOSAIC  
ST. DENIS  
10"x15" Rect - 25x40 cm  
LUX  
± 9 mm

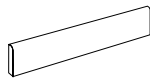


DIAMOND MOSAIC  
COLOR MIX: STATUARIO & ST. DENIS  
10"x15" Rect - 25x40 cm  
LUX  
± 9 mm



INGOT MOSAIC  
COLOR MIX: STATUARIO, TAJ MAHAL &  
ST. DENIS  
8"x14" Rect - 22x36 cm  
LUX  
± 9 mm

## TRIM PIECES



BULLNOSE  
4"x24" Rect - 10x60 cm  
SOFT  
LUX  
± 9 mm

All colors available

P R ( ) T E C T

ANTIMICROBIAL SURFACE  
with Microban®











Luxe Ensemble

COLOURED-BODY PORCELAIN STONEWARE

PR( )TECT<sup>™</sup>  
ANTIMICROBIAL SURFACE  
with MICROBAN<sup>®</sup>

TECHNICAL FEATURES

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

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	AVERAGE VALUES
 WATER ABSORPTION	ASTM C373	≤ 0.5%	CONFORMS
 BREAKING STRENGTH	ASTM C648	≥ 250 lbf	≥450 lbf
 SURFACE ABRASION RESISTANCE	ASTM C1027	As indicated by manufacturer	PEI 3
 LINEAR THERMAL EXPANSION	ASTM C372	Not Required	α ≤ 4.4 x 10 <sup>-6</sup> °F <sup>-1</sup>
 STAIN RESISTANCE	ASTM C1378	As indicated by manufacturer	AS REPORTED
 CHEMICAL RESISTANCE(**)	ASTM C650	As indicated by manufacturer	AS REPORTED
 FROST RESISTANCE	ASTM C1026	No sample must show visible signs.	CONFORMS
 BOND STRENGTH	ASTM C482	≥ 50 PSI	CONFORMS
 SLIP RESISTANCE	ANSI A326.3	Porcelain A326.3	IW Interior, Wet - Soft ID Interior, Dry - Lux
 SHADE VARIATION	ANSI A137.1	As indicated by manufacturer	V3 Moderate Variation
 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(***)	RECT (INDOOR)	-	1/8" - 3.2 mm approx.
 THICKNESS	<b>SIZES</b>		
	36"x36" - 90x90 cm	-	9 mm
	24"x48" - 60x120 cm	-	9 mm
	12"x24" - 30x60 cm	-	9 mm

(\*) The color St. Denis is manufactured using standard body, not coloured-body.  
(\*\*) 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.

PACKINGS AND WEIGHTS

SIZES	SF / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
36"x36" Rect Soft - Lux	17.40	2	30	522.00	78.20	2,346
24"x48" Rect Soft - Lux	15.39	2	40	615.70	64.98	2,649
12"x24" Rect Soft - Lux	15.62	8	32	499.84	58.20	1,912
36 PC MOSAIC 12"x12" Rect Soft	4.84	5	90	435.60	17.64	1,638
DIAMOND MOSAIC 10"x15" Rect Lux	5.40	5	60	324.00	22.00	1,370
INGOT MOSAIC 8"x14" Rect Lux	4.25	5	60	255.00	18.00	1,130
BULLNOSE 4"x24" Rect Soft - Lux	9.82	16	60	589.00	39.46	2,418


Luxe Ensemble


COLOURED-BODY PORCELAIN STONEWARE


PR( )TECT<sup>™</sup>  
ANTIMICROBIAL SURFACE  
with MICROBAN<sup>®</sup>


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



0.5% or less water absorption



100% ECO COMPATIBLE CERAMICA PANARIA



40% PANARIA CERAMICA recycled ceramic content [preconsumer material] LEED COMPLIANT CREDIT MR



Certified by BUREAU VERITAS



2 GREEN SQUARED  
Certified by UL Environment



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




USGBC MEMBER  
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 CERTIFICATION  
This series is made in a production plant that is GOLD GREENGUARD certified.




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.




**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.



**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.



**METHANE CONSUMPTION IS HIGHLY REDUCED**  
By the use of up to date technologies and customized installations.



**LOW EMISSIONS IN THE ATMOSPHERE**  
Panaria production plant strictly complies to US Standards with a very small amount of gas emissions in the atmosphere.

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May 2025



