

# Ritzy

A Legacy of Marble, Perfected in Porcelain

 ELM SURFACES

**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>**











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

# From Renaissance sculptors to timeless interiors

Ritzy 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, Ritzy 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.











## Elevating interiors with the grandeur of marble

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**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, Ritzy 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





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

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# Appendix



INTENDED USE: SOFT   LUX  

STATUARIO




 9 mm

12"x24" Rect10x60 cm  
SOFT  
LUX

 9 mm

24"x48" Rect10x120 cm  
SOFT  
LUX

 9 mm

36"x36" Rect10x90 cm  
SOFT  
LUX

FLOOR VIEW




TAJ MAHAL



 9 mm

12"x24" Rect10x60 cm  
SOFT  
LUX

 9 mm

24"x48" Rect10x120 cm  
SOFT  
LUX

 9 mm

36"x36" Rect10x90 cm  
SOFT  
LUX

FLOOR VIEW



INTENDED USE: SOFT   LUX  

CAMOUFLAGE




 9 mm

12"x24" Rect10x60 cm  
SOFT  
LUX

 9 mm

24"x48" Rect10x120 cm  
SOFT  
LUX

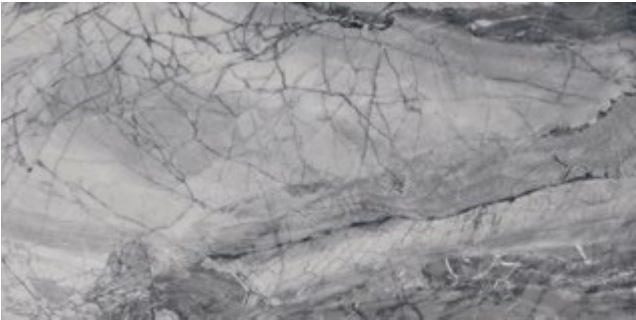
 9 mm

36"x36" Rect10x90 cm  
SOFT  
LUX

FLOOR VIEW




QUARTZITE



 9 mm

12"x24" Rect10x60 cm  
SOFT  
LUX

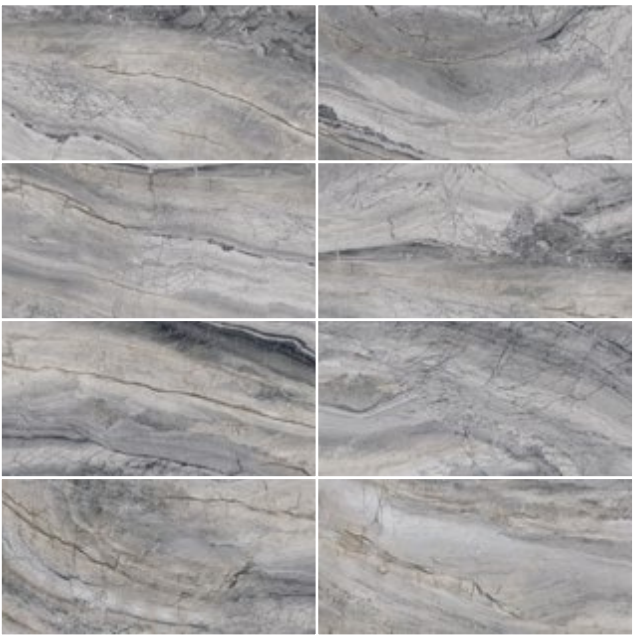
 9 mm

24"x48" Rect10x120 cm  
SOFT  
LUX

 9 mm

36"x36" Rect10x90 cm  
SOFT  
LUX

FLOOR VIEW





INTENDED USE: SOFT   LUX  

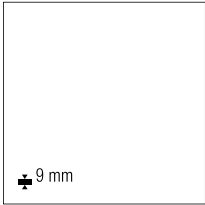
ST. DENIS



12"x24" Rect  
SOFT  
LUX

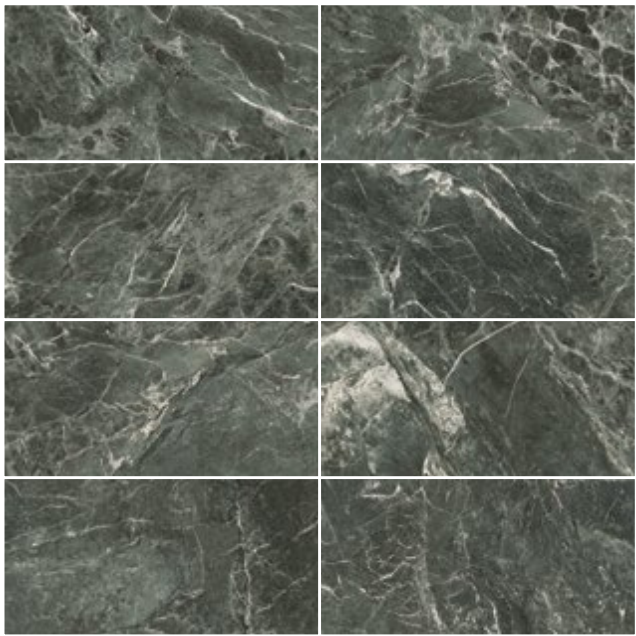


24"x48" Rect  
SOFT  
LUX



36"x36" Rect  
SOFT  
LUX

FLOOR VIEW



INTENDED USE: SOFT   LUX  

DECOS



36 PC MOSAIC  
STATUARIO  
12"x12" Rect  
SOFT  
9 mm



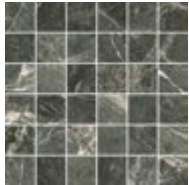
36 PC MOSAIC  
TAJ MAHAL  
12"x12" Rect  
SOFT  
9 mm



36 PC MOSAIC  
CAMOUFLAGE  
12"x12" Rect  
SOFT  
9 mm



36 PC MOSAIC  
QUARTZITE  
12"x12" Rect  
SOFT  
9 mm



36 PC MOSAIC  
ST. DENIS  
12"x12" Rect  
SOFT  
9 mm



DIAMOND MOSAIC  
STATUARIO  
10"x15" Rect  
LUX  
9 mm



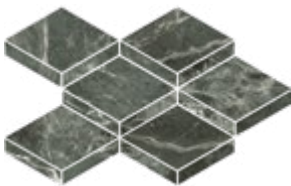
DIAMOND MOSAIC  
TAJ MAHAL  
10"x15" Rect  
LUX  
9 mm



DIAMOND MOSAIC  
CAMOUFLAGE  
10"x15" Rect  
LUX  
9 mm



DIAMOND MOSAIC  
QUARTZITE  
10"x15" Rect  
LUX  
9 mm



DIAMOND MOSAIC  
ST. DENIS  
10"x15" Rect  
LUX  
9 mm

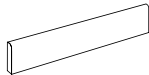


DIAMOND MOSAIC  
COLOR MIX: STATUARIO & ST. DENIS  
10"x15" Rect - 25x40 cm  
LUX  
9 mm



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

TRIM PIECES

















BULLNOSE  
4"x24" Rect  
SOFT  
LUX  
9 mm

All colors available



TECHNICAL FEATURES

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

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	AVERAGE VALUES
 <b>WATER ABSORPTION</b>	ASTM C373	≤ 0.5%	<b>CONFORMS</b>
 <b>BREAKING STRENGTH</b>	ASTM C648	≥ 250 lbf	<b>≥450 lbf</b>
 <b>SURFACE ABRASION RESISTANCE</b>	ASTM C1027	As indicated by manufacturer	<b>PEI 3</b>
 <b>LINEAR THERMAL EXPANSION</b>	ASTM C372	Not Required	<b>α ≤ 4.4 x 10-6 °F-1</b>
 <b>STAIN RESISTANCE</b>	ASTM C1378	As indicated by manufacturer	<b>AS REPORTED</b>
 <b>CHEMICAL RESISTANCE(**)</b>	ASTM C650	As indicated by manufacturer	<b>AS REPORTED</b>
 <b>FROST RESISTANCE</b>	ASTM C1026	No sample must show visible signs.	<b>CONFORMS</b>
 <b>BOND STRENGTH</b>	ASTM C482	≥ 50 PSI	<b>CONFORMS</b>
 <b>SLIP RESISTANCE</b>	ANSI A326.3	Porcelain A326.3	<b>IW</b> Interior, Wet - Soft <b>ID</b> Interior, Dry - Lux <b>V3 Moderate Variation</b>
 <b>SHADE VARIATION</b>	ANSI A137.1	As indicated by manufacturer	<b>V3 Moderate Variation</b>
 <b>FLAME SPREAD</b>	ASTM E84	-	<b>Class A</b>
 <b>THERMAL CONDUCTIVITY</b>	EN 12524	-	<b>λ = 1,3 W/m °K / 0.7 BTU/ft h °F</b>
 <b>RECOMMENDED MINIMUM JOINT(***)</b>	RECT (INDOOR)	-	<b>1/8" - 3.2 mm approx.</b>
 <b>THICKNESS</b>	<b>SIZES</b>		
	36"x36" - 90x90 cm	-	<b>9 mm</b>
	24"x48" - 60x120 cm	-	<b>9 mm</b>
	12"x24" - 30x60 cm	-	<b>9 mm</b>


(\*) 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 1/16th". 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.


PACKINGS AND WEIGHTS


SIZES	SF / CTN	PIECES / CTN	CTN / PALLET	SF / PALLET	LBS / CTN	LBS / PALLET
36"x36" Rect Soft - Lux 24"x48"	17.40			78.20	2,346	2,649 - 1,912
Rect Soft - Lux 12"x24" Rect Soft	15.39	2 2.8 5.5 5.16	30 40 32 90 60	522.00 615.70	64.98	1,638 - 1,370 - 1,130
Lux 36 PC MOSAIC 12"x12" Rect	15.62		60 60	499.84 435.60	58.20	2,418
DIAMOND MOSAIC 10"x15" Rect Soft	4.84			324.00 255.00	17.64	
Lux	5.40			589.00	22.00	
INGOT MOSAIC 8"x14" Rect Lux	4.25				18.00	
BULLNOSE 4"x24" Rect Soft - Lux	9.82				39.46	


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











Certified by



Certified by UL Environment












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.

