



# marbles, stones, cements.

●●● GruppoNueva

FASCINATING DESIGN  
POSSIBILITIES



MARBLES . STONES . CEMENTS

DESIGNED IN MILAN, ITALY. MANUFACTURED IN INDIA

# DESIGN LOOK

## MARBLES



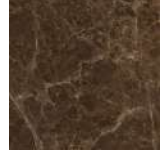
ARMANI



ST. LAURENT



ONYX



EMPERADOR



BRECCIA

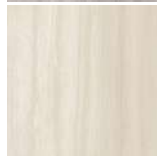


DYNA

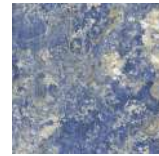


CLASSIC

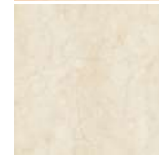
TRAVERTINE



BAHIA



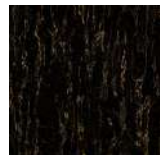
MARFIL



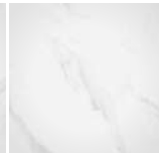
NEW TRA.



PORTORO



STATUARIO



CALACATTA



CARRARA



ROSSO



PANDA



PIETRA



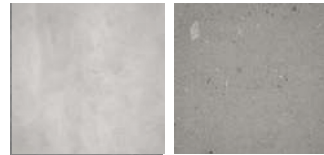
CEPPO

WHITE



## DESIGN LOOK

CEMENTS & STONES



LONDON GREY

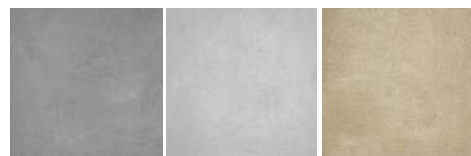


OSLO GREY

EURO



SURFACE



REVIVE



ICONIC\*

## FINISH SURFACES

SURFACES

### POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

### HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

### SMOOTH MATT

A unique touch due to its beauty and fineness. Smooth matte surface that provides warmth in a simple and elegant way.

### ROUGH MATT

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

Gruppo Nueva Gruppo Nueva  
**Gruppo Nueva Gruppo Nueva**  
Gruppo Nueva Gruppo Nueva  
**Gruppo Nueva Gruppo Nueva**  
Gruppo Nueva Gruppo Nueva  
**Gruppo Nueva Gruppo Nueva**  
Gruppo Nueva Gruppo Nueva  
**Gruppo Nueva Gruppo Nueva**  
Gruppo Nueva Gruppo Nueva  
**Gruppo Nueva Gruppo Nueva**

**ARMANI:  
LIGHT GREY  
DARK GREY  
BROWN**



**FLOOR AND WALL  
ARMANI LIGHT GREY**



**Living Room**



**GruppoNueva**

120X240CM



HIGH GLOSSY

60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## ARMANI LIGHT GREY

120X120CM



60X120CM



90X180CM & 80X160CM



**ARMANI:  
LIGHT GREY  
DARK GREY  
BROWN**



**FLOOR AND WALL  
ARMANI DARK GREY**





120X240CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## ARMANI DARK GREY

120X120CM

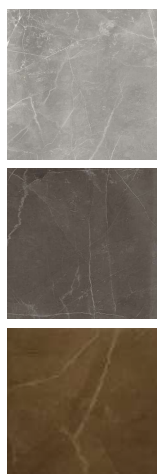


60X120CM



HIGH GLOSSY

**ARMANI:  
LIGHT GREY  
DARK GREY  
BROWN**



**FLOOR AND WALL  
ARMANI BROWN**



Reception

ESSENCE

GruppoNueva

**120X240CM**



## **HIGH GLOSS**

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## **ARMANI BROWN**

**120X120CM**

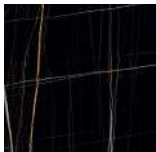


**60X120CM**



**HIGH GLOSSY**

**SAINT LAURENT:  
BLACK BEAUTY**



**WALL  
BLACK BEAUTY**



SPA

Pool &  
Spa

**GruppoNueva**

120X240CM



## HIGH GLOSS - SUPERDARK

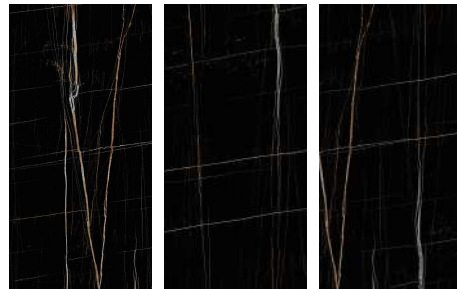
A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## BLACK BEAUTY

120X120CM



60X120CM



**ONYX:**  
**AGATA ONYX**  
**ONYX WHITE**



**WALL AND FLOOR**  
**AGATA ONYX**



**GruppoNueva**

120X240CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## AGATA ONYX

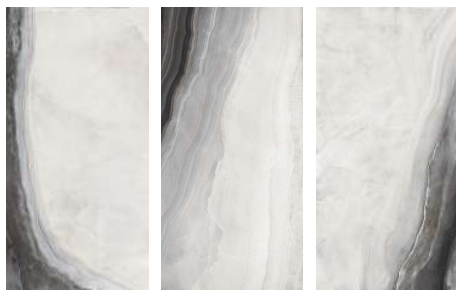
120X120CM



60X120CM



80X160CM



120X240CM

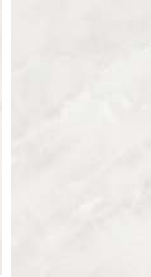


POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## ONYX WHITE

120X120CM



60X120CM

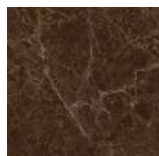


80X160CM





**EMPERADOR:  
GREAT EMPERADOR**



**WALL  
GREAT EMPERADOR**



**GruppoNueva**

120X240CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## GREAT EMPERADOR

120X120CM



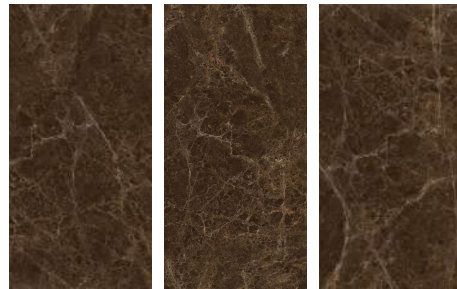
60X120CM



80X160CM



HIGH GLOSSY



**BRECCIA:**  
**BRECCIA AURORA**  
**BRECCIA ADIGE**  
**BRECCIA DAINO**



**FLOOR**  
**BRECCIA AURORA**



**GruppoNueva**

120X240CM



60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## BRECCIA AURORA

120X120CM



60X120CM



90X180CM & 80X160CM



120X240CM



POLISHED

## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## BRECCIA ADIGE

120X120CM



60X120CM



80X160CM



120X240CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## BRECCIA DAINO

120X120CM



60X120CM



80X160CM



POLISHED

**DYNA:  
CLASSIC BEIGE**



**FLOOR  
CLASSIC BEIGE**



120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## CLASSIC BEIGE

120X120CM



60X120CM



90X180CM & 80X160CM





**CLASSIC:**  
**SILVER RIVER**  
**REGAL BEIGE**  
**BOTTOCHINO LARGE**



**WALL**  
**SILVER RIVER**



120X240CM



60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## SILVER RIVER

120X120CM



60X120CM



90X180CM & 80X160CM



HIGH GLOSSY

**CLASSIC:**  
**SILVER RIVER**  
**REGAL BEIGE**  
**BOTTOCHINO LARGE**



**FLOOR AND WALL**  
**REGAL BEIGE**



**GruppoNueva**

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## REGAL BEIGE

120X120CM



60X120CM



90X180CM & 80X160CM



**CLASSIC:**  
**SILVER RIVER**  
**REGAL BEIGE**  
**BOTTOCHINO LARGE**



**FLOOR**  
**BOTTOCHINO LARGE**



**GruppoNueva**

120X240CM

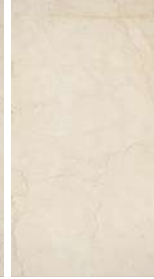


POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## BOTTOCHINO LARGE

120X120CM



60X120CM



90X180CM & 80X160CM



STATUARIO MARBLES:

VARIANTS:

STATUARIO JORDAN

STATUARIO VIVIAN

STATUARIO SILK

STATUARIO CLASSIC



WALL  
STATUARIO JORDAN



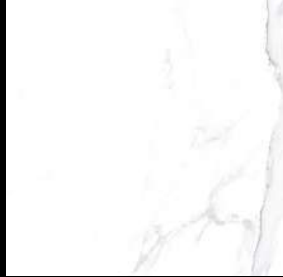
GruppoNueva

120X240CM



POLISHED

60X60CM



30X60CM



**POLISHED**

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

**STATUARIO JORDAN**

120X120CM



60X120CM





STATUARIO MARBLES:

VARIANTS:

STATUARIO JORDAN

STATUARIO VIVIAN

STATUARIO SILK

STATUARIO CLASSIC



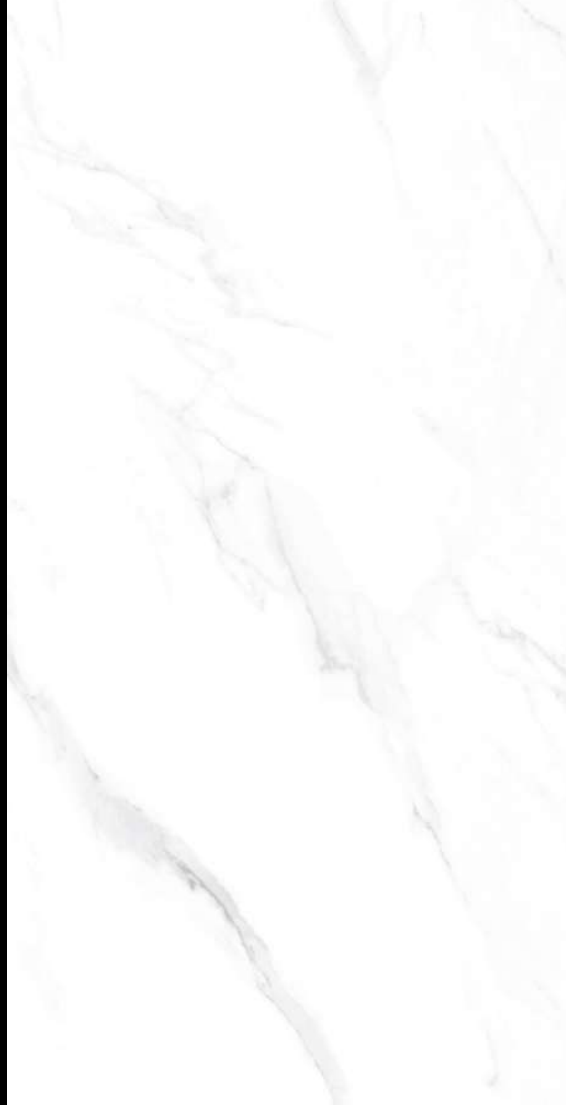
WALL  
STATUARIO VIVIAN



Bathroom

GruppoNueva

120X240CM



POLISHED

60X60CM



30X60CM



**POLISHED**

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

**STATUARIO VIVIAN**

120X120CM



60X120CM



90X180CM & 80X160CM



120X240CM



60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## STATUARIO SILK

120X120CM



60X120CM



90X180CM & 80X160CM



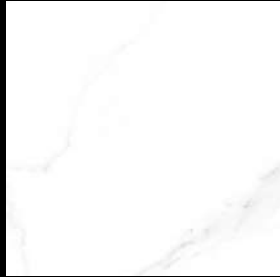
POLISHED

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## STATUARIO CLASSIC

120X120CM



60X120CM



CALACATTA MARBLES:

VARIANTS:

CALACATTA EXTRA

CALACATTA GOLD

CALACATTA WHITE



WALL  
CALACATTA EXTRA



Bathroom



GruppoNueva

120X240CM



60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## CALACATTA EXTRA

120X120CM



60X120CM



90X180CM & 80X160CM



POLISHED

CALACATTA MARBLES:

VARIANTS:

CALACATTA EXTRA

CALACATTA GOLD

CALACATTA WHITE



FLOOR AND WALL  
CALACATTA GOLD



Bathroom

GruppoNueva

120X240CM



POLISHED

60X60CM



30X60CM



**POLISHED**

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

**CALACATTA GOLD**

120X120CM



60X120CM



90X180CM & 80X160CM





120X240CM



60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## CALACATTA WHITE

120X120CM



60X120CM



80X160CM



POLISHED

CARARA MARBLES:

VARIANTS:  
CARARA GOLD  
CARARA WHITE



WALL & FLOOR  
CARARA GREY



GruppoNueva

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

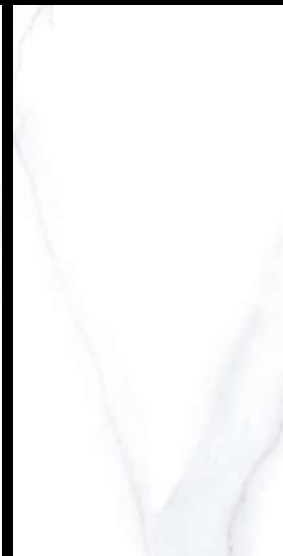
A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## CARARA WHITE

120X120CM



60X120CM



90X180CM & 80X160CM



120X240CM



60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## CARARA GOLD

120X120CM



60X120CM



90X180CM & 80X160CM



POLISHED

**ROSSO VENATO MARBLES:**  
**COLOR VARIANTS:**  
**BLACK**



**WALL**  
**ROSSO VENATO BLACK**



**GruppoNueva**

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## ROSSO VENATO BLACK

120X120CM



60X120CM



80X160CM



**PANDA MARBLE:  
VARIANTS:  
PANDA WHITE**



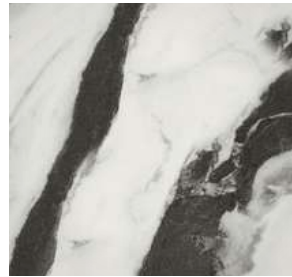
**WALL  
PANDA WHITE**



120X240CM



60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## PANDA WHITE

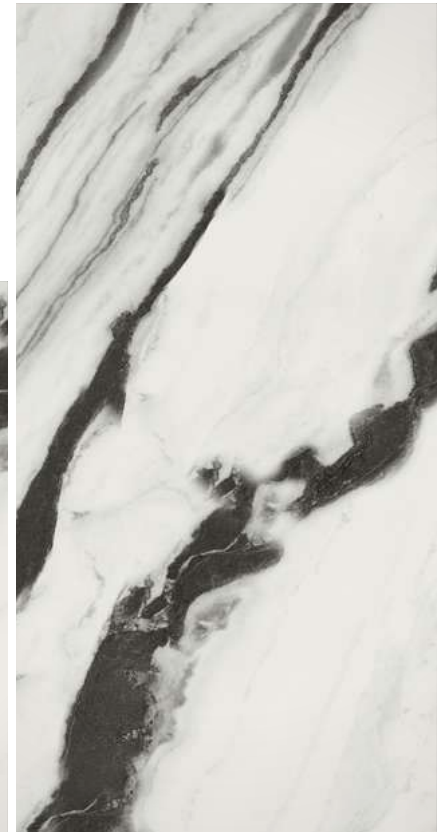
120X120CM



60X120CM



90X180CM & 80X160CM



HIGH GLOSS



**PIETRA MARBLE:**  
**VARIANTS:**  
**PIETRA ROMA**



**WALL**  
**PIETRA ROMA**



**GruppoNueva**

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## PIETRA ROMA

120X120CM



60X120CM



80X160CM



**CEPPO DI MARBLE**  
**COLOR VARIANTS:**  
**GREY**



**WALL & FLOOR**  
**CEPPO DI GRE**



**GruppoNueva**

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## CEPPO DI GRE

120X120CM



60X120CM



**WHITE MARBLES:**

**VARIANTS:**

- ICE BURG**
- ARABESCATO STATUARIO**
- ARABESCATO GOLF**
- LHASA GOLD**
- URBAN MARBLE ORNATE**
- RIVERA STATUARIO**



**WALL  
ICE BURG**



120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## ICE BURG

120X120CM



60X120CM



90X180CM & 80X160CM



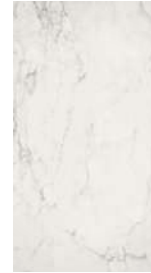
120X240CM



60X60CM



30X60CM



## HIGH GLOSS

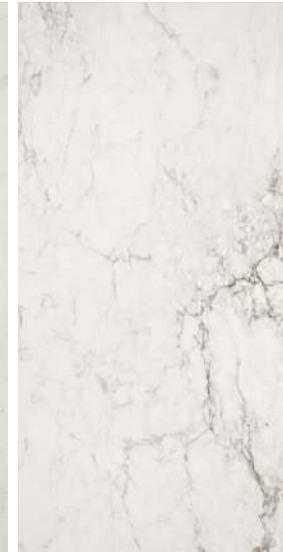
A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## ARABESCATO STATUARIO

120X120CM



60X120CM



90X180CM & 80X160CM



HIGH GLOSS

120X240CM



60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## ARABESCATO GOLD

120X120CM



60X120CM



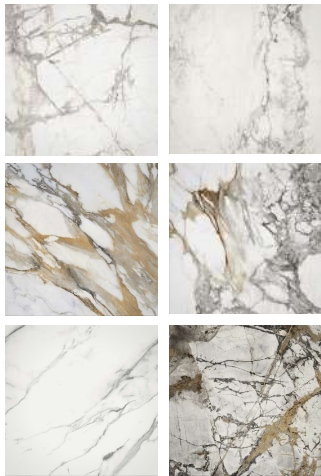
90X180CM & 80X160CM



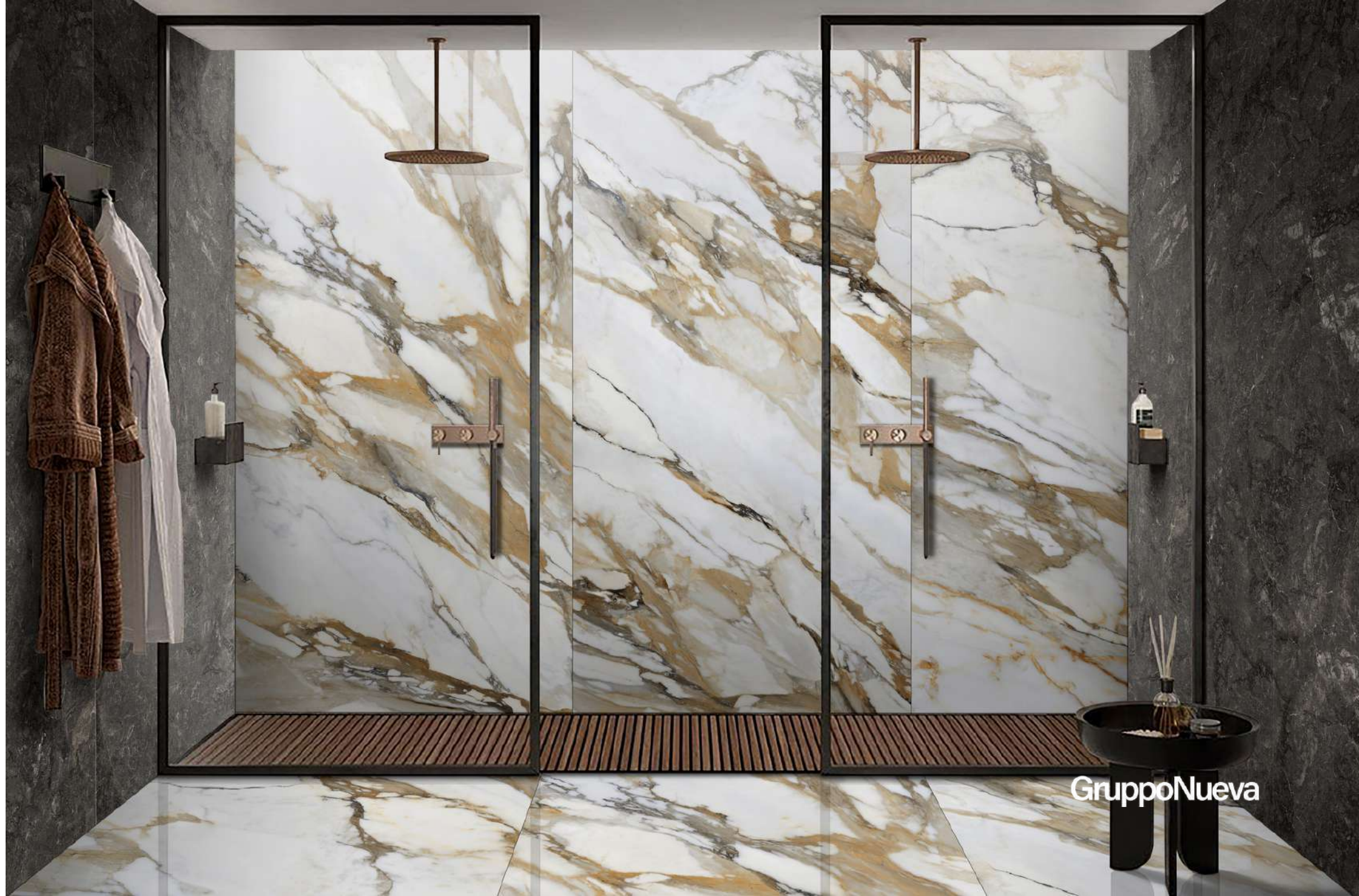
POLISHED



**WHITE MARBLES:**  
**VARIANTS:**  
**MEDICEA MARBLE**  
**RAIN MARBLE**  
**ICE BURG**  
**LHASA GOLD**  
**URBAN GOLD**  
**RIVERA STATUARIO**



**WALL**  
**LHASA GOLD**



**GruppoNueva**

120X240CM



60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## LHASA GOLD

60X120CM



POLISHED



120X240CM



HIGH GLOSS

60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## URBAN GOLD

120X120CM



60X120CM



120X240CM



60X60CM



30X60CM



## POLISHED

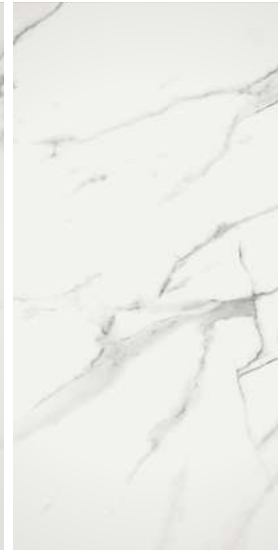
A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## RIVERA STATUARIO

120X120CM



60X120CM



90X180CM & 80X160CM



POLISHED

**PORTORO**  
**GOLDEN PORTORO**



**WALL**  
**GOLDEN PORTORO**



Living Room

**GruppoNueva**

120X240CM



## HIGH GLOSS - SUPERDARK

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## GOLDEN PORTORO

120X120CM



HIGH GLOSSY



**NEW TRA.  
NEW TRAVERTINO IVORY**



**WALL & FLOOR  
NEW TRAVERTINO IVORY**



Living Room

**GruppoNueva**

120X240CM



POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

## NEW TRAVERTINO IVORY

120X120CM



60X120CM

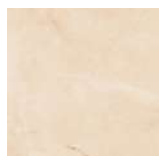


90X180CM & 80X160CM





**MARFIL:**  
**NEW MARFIL BEIGE**  
**MARFIL BEIGE**



**FLOOR**  
**NEW MARFIL BEIGE**



**GruppoNueva**

120X240CM

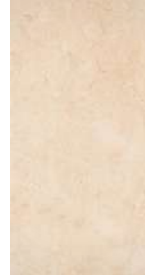


POLISHED

60X60CM



30X60CM



**POLISHED**

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

**NEW MARFIL BEIGE**

120X120CM



60X120CM



80X160CM





Bathroom

**MARFIL:**  
**NEW MARFIL BEIGE**  
**MARFIL BEIGE**



**WALL AND FLOOR**  
**MARFIL BEIGE**



**GruppoNueva**

120X240CM

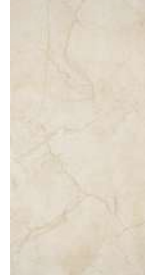


POLISHED

60X60CM



30X60CM



**POLISHED**

A fully reflective unparalleled gloss. With a reflection degree of nearly 90%.

**MARFIL BEIGE**

120X120CM



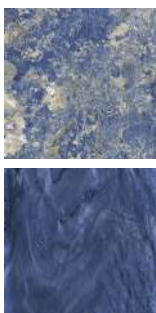
60X120CM



80X160CM



**BLUE:**  
**AZUL BAHIA**  
**BLUE BAHIA**

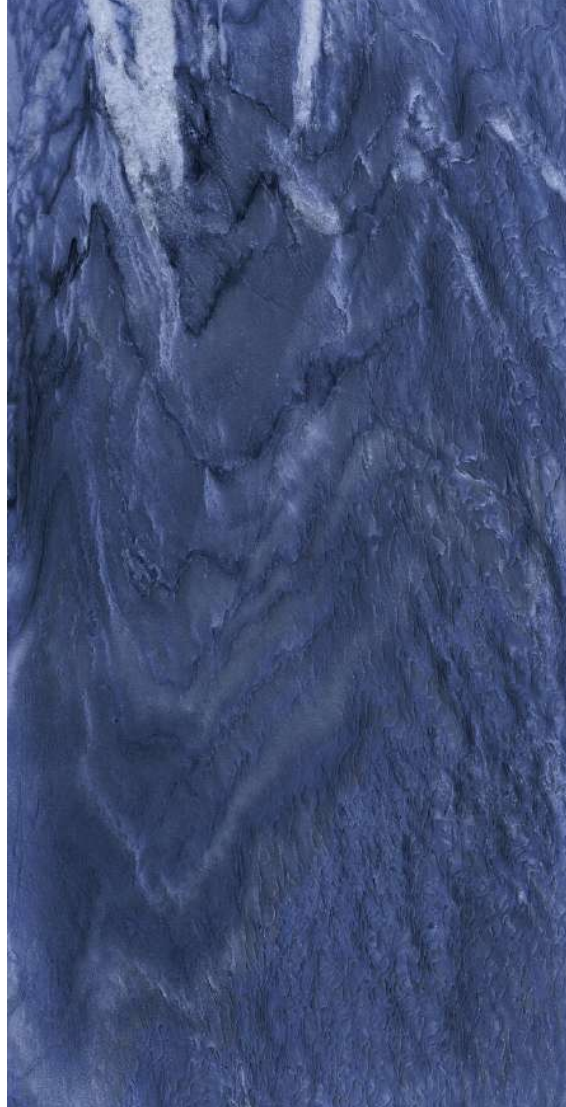


**WALL**  
**BLUE BAHIA**



**GruppoNueva**

120X240CM



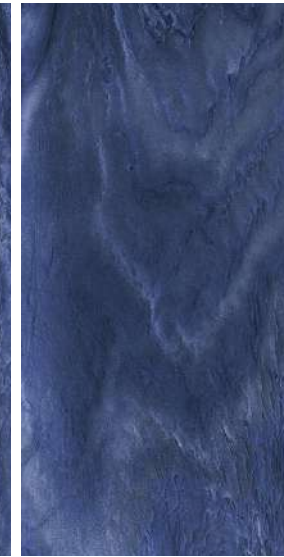
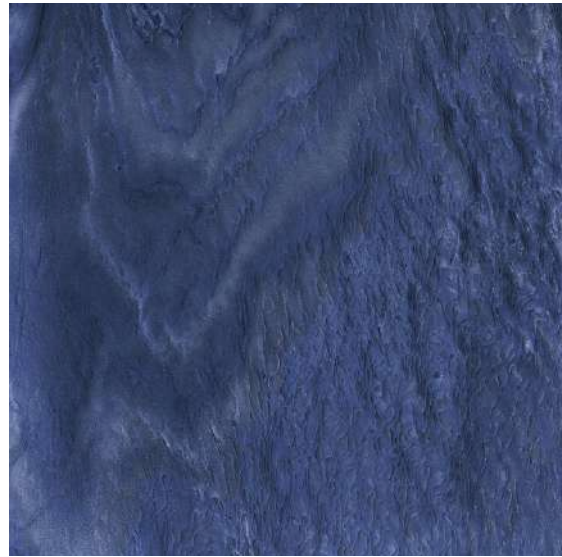
## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## BLUE BAHIA

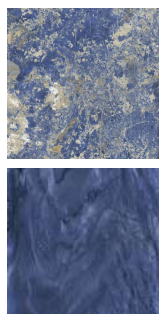
120X120CM

60X120CM



HIGH GLOSSY

**BLUE:**  
**BAHIA AZUL**  
**BLUE BAHIA**

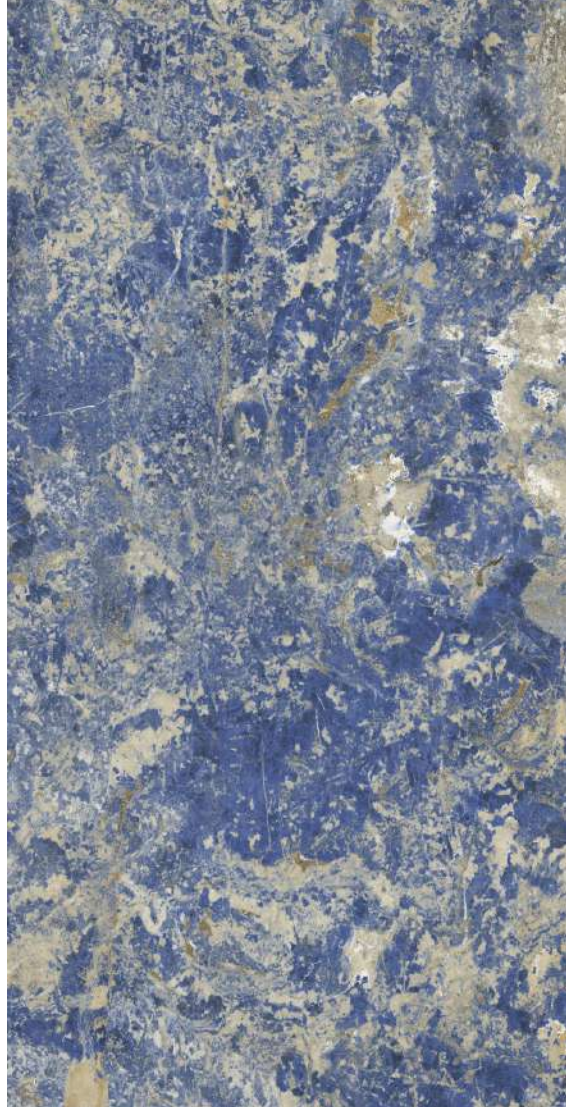


**WALL**  
**BAHIA AZUL**

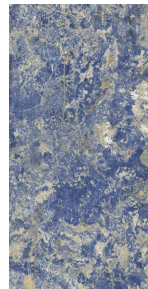


**GruppoNueva**

120X240CM



HIGH GLOSSY

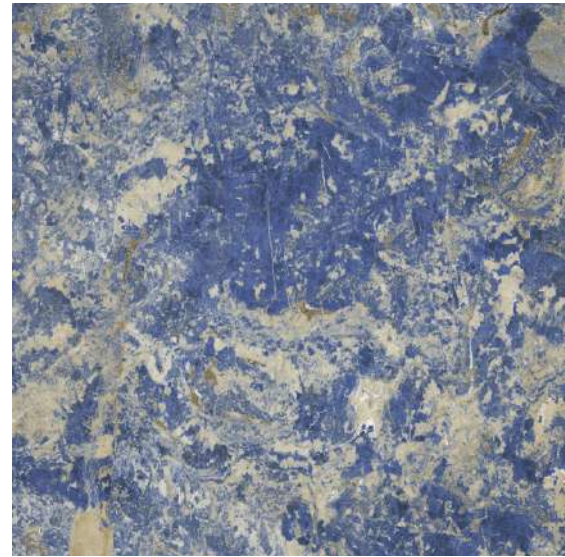


## HIGH GLOSS

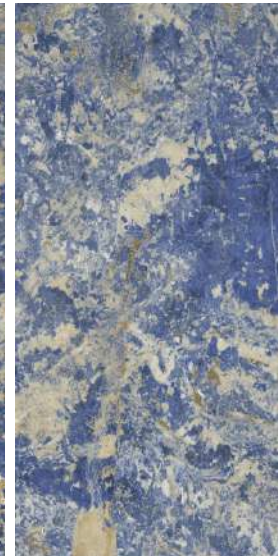
A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## AZUL BAHIA

120X120CM



60X120CM





**TRAVERTINO:**  
**TRAVERTINO GREY**  
**TRAVERTINO BEIGE**  
**TRAVERTINO BROWN**



**FLOOR**  
**TRAVERTINO GREY**



120X240CM



HIGH GLOSSY

60X60CM



30X60CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## TRAVERTINO GREY

120X120CM



60X120CM



80X160CM



120X240CM

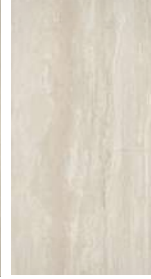


POLISHED

60X60CM



30X60CM



## POLISHED

A fully reflective unparallelled gloss. With a reflection degree of nearly 90%.

## TRAVERTINO BEIGE

120X120CM



60X120CM



120X240CM



## HIGH GLOSS

A highly reflective and super intense color effect surface with ultimate reflection degree of nearly 95%, highest in polished porcelain tiles.

## TRAVERTINO BROWN

120X120CM

60X120CM



HIGH GLOSSY

**CEMENTS**

**VARIANTS:**

**LONDON GREY**

**OSLO GREY**

**EURO ELEGANTE BIANCO**

**EURO ELEGANTE ASH**



**WALL & FLOOR**  
**LONDON GREY**



**GruppoNueva**

120X240CM



SMOOTH

60X60CM



30X60CM



## SMOOTH

A unique touch due to its beauty and fineness. Smooth matte surface that provides warmth in a simple and elegant way.

## LONDON GREY

120X120CM



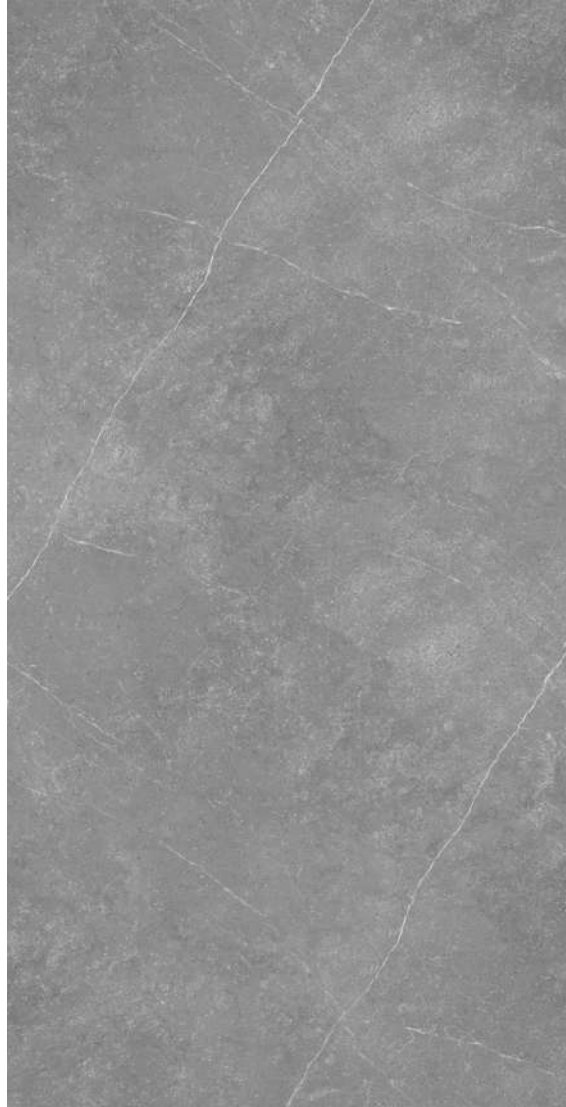
60X120CM



80X160CM



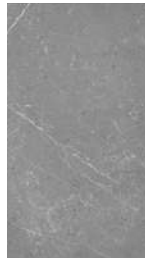
120X240CM



60X60CM



30X60CM



## SMOOTH

A unique touch due to its beauty and fineness. Smooth matte surface that provides warmth in a simple and elegant way.

## OSLO GREY

120X120CM



60X120CM



80X160CM



SMOOTH

120X240CM



SMOOTH

60X60CM



30X60CM



## SMOOTH

A unique touch due to its beauty and fineness. Smooth matte surface that provides warmth in a simple and elegant way.

## EURO ELEGANTE ASH

120X120CM



60X120CM

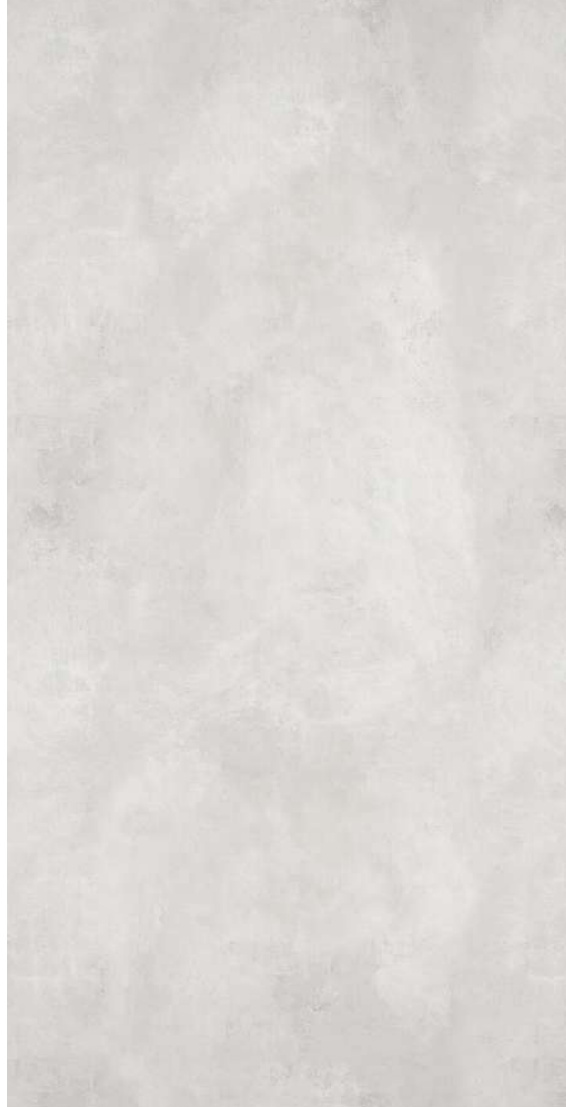


80X160CM

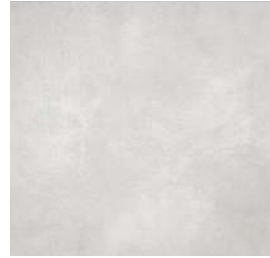




120X240CM



60X60CM



30X60CM

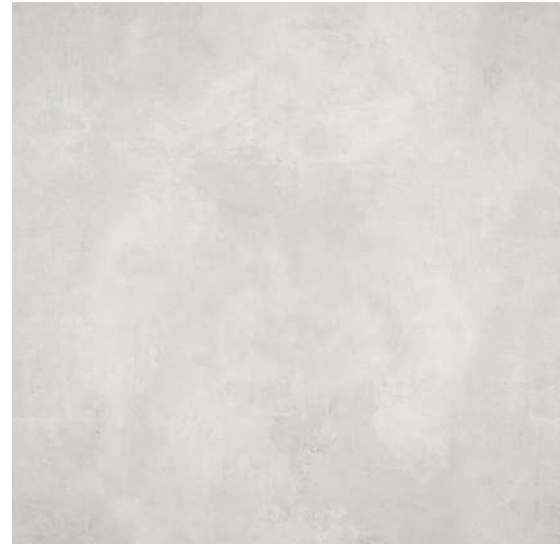


## SMOOTH

A unique touch due to its beauty and fineness. Smooth matte surface that provides warmth in a simple and elegant way.

## EURO ELEGANTE BIANCO

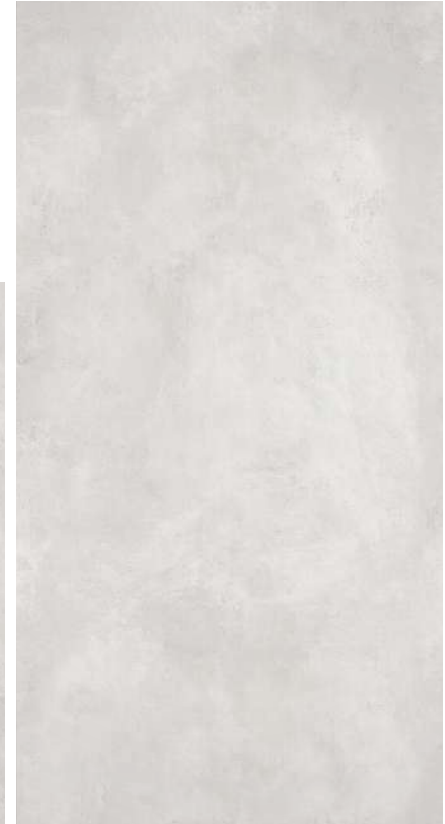
120X120CM



60X120CM

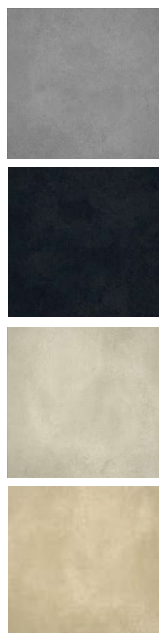


80X160CM



SMOOTH

**MOON SERIES::**  
**COLOR VARIANTS:**  
**GREY**  
**NIGHT**  
**WHITE**  
**SAND**



**WALL & FLOOR**  
**MOON GREY**



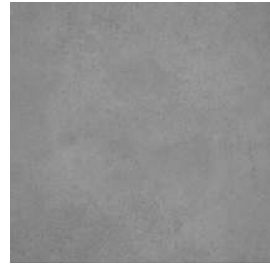
**GruppoNueva**

120X240CM



ROUGH

60X60CM



30X60CM

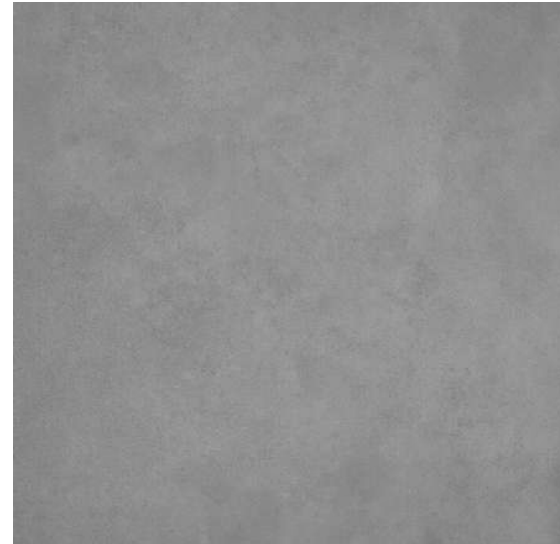


## ROUGH

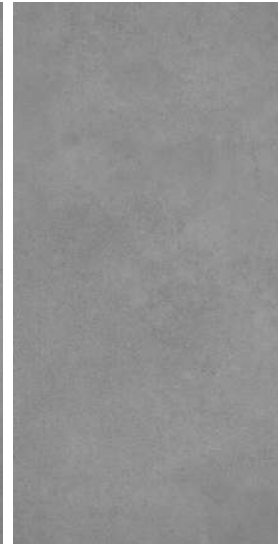
It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## MOON GREY

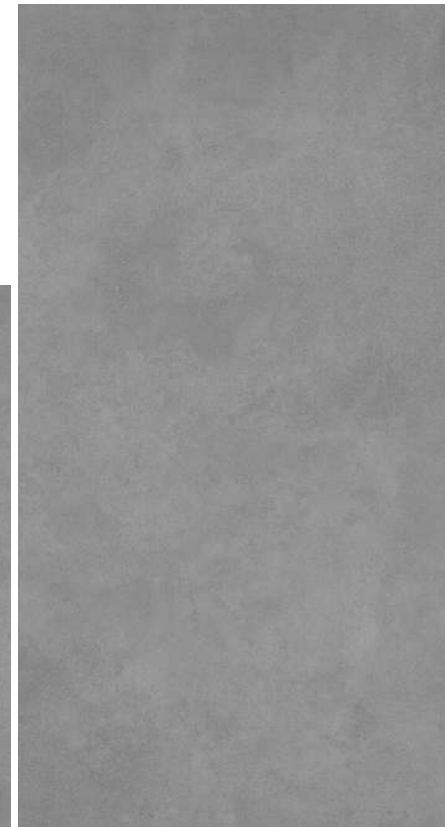
120X120CM



60X120CM



90X180CM & 80X160CM

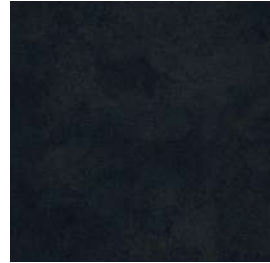


120X240CM



ROUGH

60X60CM



30X60CM



## ROUGH - SUPERDARK

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## MOON NIGHT

120X120CM



60X120CM



90X180CM & 80X160CM



120X240CM



ROUGH

60X60CM



30X60CM



## ROUGH

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## MOON WHITE

120X120CM



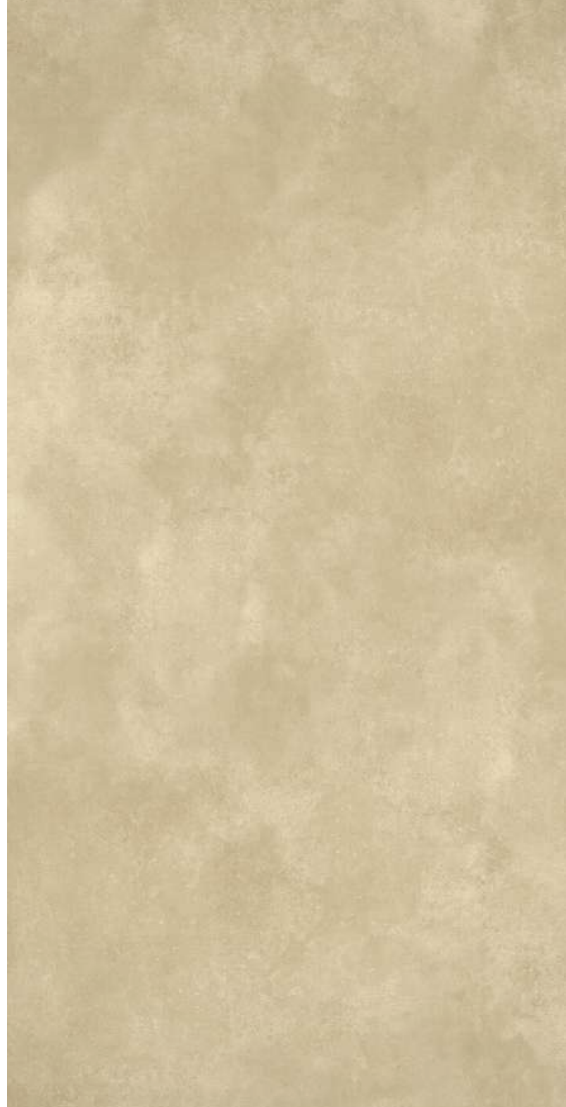
60X120CM



90X180CM & 80X160CM



120X240CM



ROUGH

60X60CM



30X60CM



## ROUGH

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## MOON SAND

120X120CM



60X120CM



90X180CM & 80X160CM



**LUXURY STONE**  
**COLOR VARIANTS:**  
**GREY**  
**WINTER**  
**SUMMER**



**FLOOR**  
**REVIVE CONCRETE GREY**



120X240CM



ROUGH

60X60CM



30X60CM

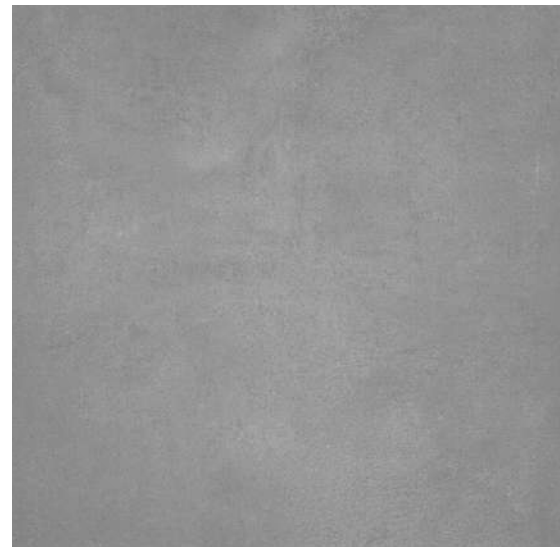


## ROUGH

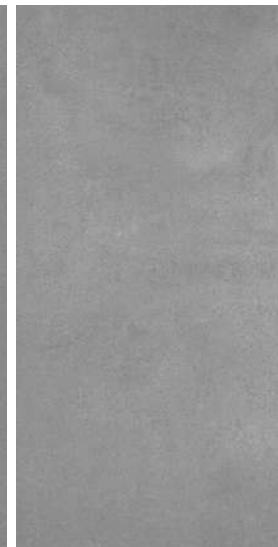
It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## LUXURY GREY

120X120CM



60X120CM

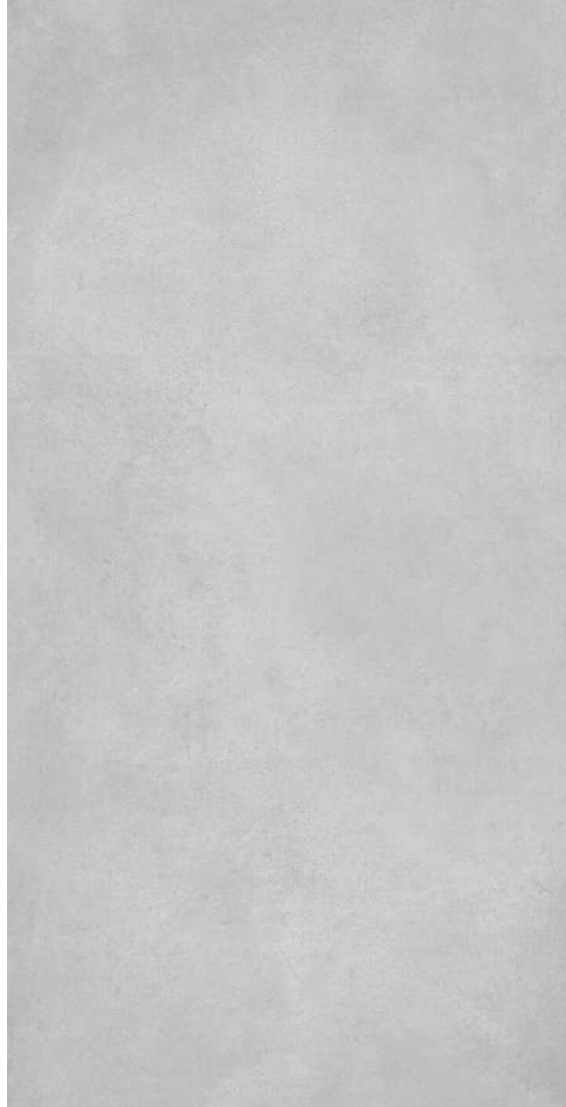


90X180CM & 80X160CM



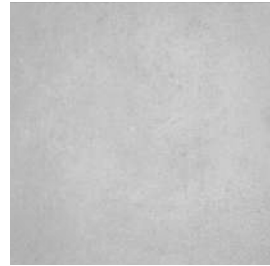


120X240CM



ROUGH

60X60CM



30X60CM

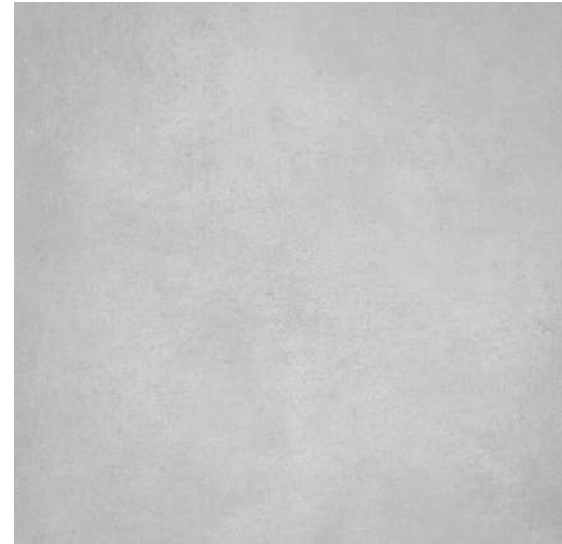


## ROUGH

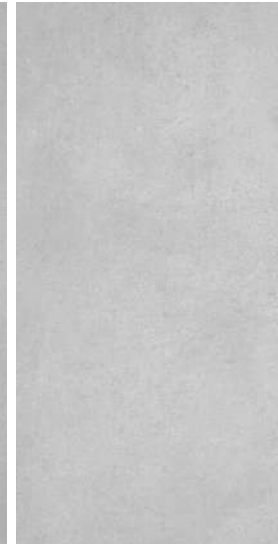
It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## LUXURY WINTER

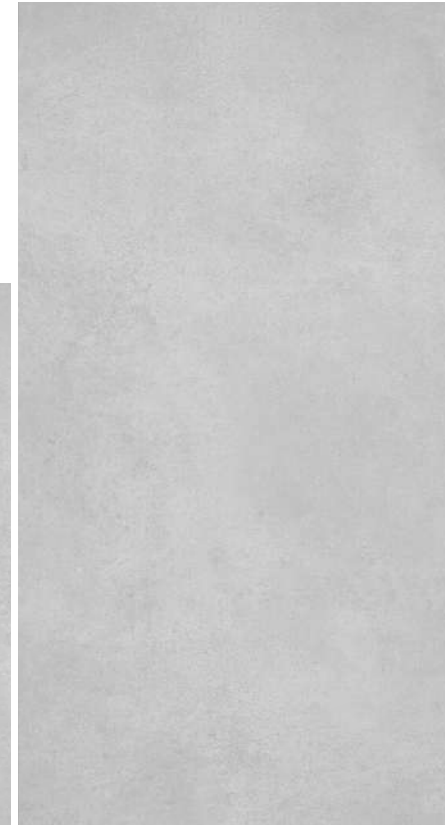
120X120CM



60X120CM



90X180CM & 80X160CM



120X240CM



ROUGH

60X60CM



30X60CM



## ROUGH

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## LUXURY SUMMER

120X120CM



60X120CM



90X180CM & 80X160CM



**ICON IC SERIES**  
**COLOR VARIANTS:**  
**BROWN**  
**GREY**



**WALL**  
**ICONIC BROWN**



**GruppoNueva**

120X240CM



## LAPATO

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## ICONIC BROWN

120X120CM



LAPPATO

120X240CM



## LAPATO

It gathers natural-material-inspired reliefs that transmit coarseness due to their roughness and crater irregularities. The star outdoors, preventing potential slipping.

## ICONIC GREY

120X120CM



HONNED

**GRYPHON SPECIFICATION**

TEST DESCRIPTION	TEST METHOD	STANDARD REQUIREMENT	GRYPHON SPECIFICATION		
			15 MM	9 MM	6 MM
Surface Quality	BS EN ISO 10545-2	a minimum of 95% of the tiles are to be free from visible defects	Minimum of 95% of the tiles are free from visible defects		
Length & Width	BS EN ISO 10545-2	± 1.0mm	± 1.0mm	± 0.1mm	± 0.1mm
Thickness	BS EN ISO 10545-2	± 0.5mm	± 0.5mm	± 0.5mm	± 0.5mm
Straightness Of Sides	BS EN ISO 10545-2	± 0.8mm	± 0.8mm	± 0.8mm	± 0.8mm
Rectangularity	BS EN ISO 10545-2	± 1.5mm	± 1.5mm	± 1.5mm	± 1.5mm
Surface Flatness: Centre Curvature	BS EN ISO 10545-2	± 1.8mm	± 1.8mm	± 1.8mm	± 1.8mm
Surface Flatness: Edge Curvature	BS EN ISO 10545-2	± 1.8mm	± 1.8mm	± 1.8mm	± 1.8mm
Surface Flatness: Warpage	BS EN ISO 10545-2	± 1.8mm	± 1.8mm	± 1.8mm	± 1.8mm
Water Absorption	BS EN ISO 10545-3	≤ 0.5%	≤ 0.4%	≤ 0.4%	≤ 0.4%
Breaking Strength*	BS EN ISO 10545-4	≥ 1300 N ≥ 700 N	≥ 3500 N -	≥ 1600 N -	- ≥ 700 N
Modulus Of Rupture*	BS EN ISO 10545-4	≥ 35 N/mm <sup>2</sup>	≥ 35 N/mm <sup>2</sup>	≥ 35 N/mm <sup>2</sup>	≥ 35 N/mm <sup>2</sup>
Resistance To Surface Abrasion	BS EN ISO 10545-7	Report abrasion class	PEI CLASS 2-5	PEI CLASS 2-5	PEI CLASS 2-5
Coefficient Of Linear Thermal Expansion	BS EN ISO 10545-8	Test method available	≤ 7 X 10 <sup>-6</sup> /°C	≤ 7 X 10 <sup>-6</sup> /°C	≤ 7 X 10 <sup>-6</sup> /°C
Resistance To Thermal Shock	BS EN ISO 10545-9	Test method available	No visible defect	No visible defect	No visible defect
Crazing Resistance	BS EN ISO 10545-11	Required	No crazing	No crazing	No crazing
Frost Resistance	BS EN ISO 10545-12	Required	No visible damage	No visible damage	No visible damage
Resistance To Household Chemicals & Swimming Pool Salts	BS EN ISO 10545-13	Minimum B	Class A No visible effect	Class A No visible effect	Class A No visible effect
Resistance To Low Concentrations Acids & Alkalis	BE EN ISO 10545-13	Manufacturer to state classification	Class LA No visible effect	Class LA No visible effect	Class LA No visible effect
Resistance To Staining	BS EN ISO 10545-14	Test method available	Min. Class 4 Stains removed	Min. Class 4 Stains removed	Min. Class 4 Stains removed

Note: This technical specifications are applicable only to tiles in choice "A".

\* Test performed using 60X60 cm cut pieces from the slab.  
\* Thickness is nominal

## TECHNICAL SPECIFICATION

**SUPERIOR QUALITY RAW MATERIALS LIKE KAOLIN, CLAY, FELDSPAR, SILICA AND COLOURING INKS ARE IMPORTED FROM EUROPE AND OTHER PARTS OF THE WORLD TO MANUFACTURE THE LUSO SUPERFICI, WITHOUT COMPROMISING ON IT'S BREAKING STRENGTH, WATER ABSORPTION, DUST, TERMITE AND CHEMICAL RESISTANCE.**

**LUSO SLABS ARE EXCEPTIONALLY HARD, RESIST THERMAL SHOCK BETTER THAN ANY MATERIAL AVAILABLE IN PRESENT DAY, ARE VIRTUALLY NON-POROUS AND ARE A GREEN CUT PRODUCT. INSTALLATION IS QUICKER AND EASIER BECAUSE OF THE DIMENSION OF THE PRODUCT.**

**FLOORING, WALL CLADDING, KITCHEN COUNTER TOPS, VANITY TOPS, STEPS AND RISERS, AND BATH SURROUNDS ARE ALL POSSIBLE.**

**GruppoNueva**

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia
Ink	Oxidant - Solvent	Alcohol
Rust	Acid	Hydrolic acid
Lime	Acid	Descaling products
Cement	Acid	Hydrolic acid
Wine	Alkaline	Ammonia or Bleach
Coffee	Alkaline - Solvent	Ammonia or Bleach
Rubber	Solvent	Alcohol
Plaster	Acid	Hydrolic acid
Candle wax	Solvent	Alcohol
Iodine	Oxidant	Bleach
Blood	Oxidant	Bleach
Ice cream	Alkaline	Detergent
Resins	Solvent	Alcohol
Fruit juices	Oxidant	Bleach

## CLEANING & MAINTENANCE

**LUSO PRODUCTS ARE NON POROUS (DUE TO THEIR HIGH QUALITY RAW MATERIALS, STRINGENT PRODUCTION PARAMETERS AND STATE OF THE ART TECHNOLOGY), HENCE ANY DUST OR DEPOSITED WASTE CANNOT PENETRATE THE SURFACE.**

**FOR MOST CASES ONLY A DAMP CLOTH IS SUFFICIENT FOR CLEANING.**

**REGULAR CLEANING HIGHLIGHTS THE AESTHETIC FEATURES OF THE SURFACE AND GIVES IT EXCEPTIONAL SHINE.**

**FOR HIGHLY AGGRESSIVE CLEANING CAUSED BY SOME COMMON FOOD AND SUBSTANCES FOLLOW THE LEFT SIDE TABLE.**



## **PACKING DETAILS**

**120X240CM . 9MM**

**PALLET OPTIONS : METAL U FRAME / METAL A FRAME / HORIZONTAL WOODEN FRAME**

**METAL U FRAME :**

**1 PALLET = 28 BOX = 80.64 SQM [WEIGHT : 1826 KG]**

**1X40' CONTAINER = 15 PALLETS = 420 BOX = 1209.6 SQM [WEIGHT : 27390 KG]**

**METAL A FRAME :**

**1 PALLET = 50 BOX = 144 SQM [WEIGHT : 3180 KG]**

**1X40' CONTAINER = 8 PALLETS = 400 BOX = 1152 SQM [WEIGHT : 26085 KG]**

**HORIZONTAL WOODEN FRAME :**

**1 PALLET = 15 BOX = 43.20 SQM [WEIGHT : 1020 KG]**

**1X40' CONTAINER = 24 PALLETS = 360 BOX = 1036.80 SQM [WEIGHT : 24480 KG]**

---

**120X120CM . 9MM**

**PALLET OPTIONS : MIX OF WOODEN BOX PALLET & HORIZONTAL WOODEN PALLET**

**1 PALLET (WOODEN BOX) = 28 BOX = 80.64 SQM [WEIGHT : 1766 KG]**

**1 PALLET (HORIZONTAL WOODEN PALLET) = 20 BOX = 57.6 SQM [WEIGHT : 1260 KG]**

**1X20' CONTAINER = 13 WOODEN BOX PALLETS + 4HORIZONTAL WOODEN PALLETS  
= 444 BOX = 1278.72 SQM [WEIGHT : 27998 KG]**



## **PACKING DETAILS**

**90X180CM . 9MM**

**PALLET OPTIONS : METAL U FRAME**

**METAL U FRAME :**

**1 PALLET = 25 BOX = 81 SQM [WEIGHT : 1750 KG]**

**1X20' CONTAINER = 15 PALLETS = 375 BOX = 1215 SQM [WEIGHT : 26250 KG]**

---

**80X160CM . 9MM**

**PALLET OPTIONS : WOODEN PALLET WITH IRON ANGLES**

**WOOEN PALLET :**

**1 PALLET = 28 BOX = 71.68 SQM [WEIGHT : 1550 KG]**

**1X20' CONTAINER = 17 PALLETS = 476 BOX = 1218.56 SQM [WEIGHT : 26350 KG]**

---

**60X120CM . 9MM**

**PALLET OPTIONS : WOODEN PALLET**

**WOOEN PALLET :**

**1 PALLET = 30 BOX = 43.2 SQM [WEIGHT : 900 KG]**

**1X20' CONTAINER = 30 PALLETS = 900 BOX = 1296 SQM [WEIGHT : 2700 KG]**

**60X60CM . 8.5MM**

**PALLET OPTIONS : WOODEN PALLET**

**WOOEN PALLET :**

**1 PALLET = 40 BOX = 57.6 SQM [WEIGHT : 1120 KG]**

**1X20' CONTAINER = 24 PALLETS = 960 BOX = 1382.40 SQM [WEIGHT : 26880 KG]**

---

**30X60CM . 8.5MM**

**PALLET OPTIONS : WOODEN PALLET**

**WOOEN PALLET :**

**1 PALLET = 40 BOX = 57.6 SQM [WEIGHT : 1120 KG]**

**1X20' CONTAINER = 24 PALLETS = 960 BOX = 1382.40 SQM [WEIGHT : 26880 KG]**

---

A view of Earth from space, showing the curvature of the planet and the atmosphere. The sun is rising over the horizon, creating a bright lens flare. The text "Gruppo Nueva" is overlaid on the image.

**Gruppo Nueva**