









#### HOME INDOOR

Floor and wall cladding for resident spaces - living, bathroom, loft.



#### HOSPITALITY

Floor and wall cladding for hotels, restaurants, spas.



#### OFFICE BUILDING

Floor and wall cladding for offices and business spaces.

# EXTENDED SOLUTIONS.

Multiple sizes and multiple finish extend the glory of tiles to a wide variety of spaces. No matter which spaces you have in mind, these tiles comprising diverse sizes enliven every space with a unique signature of style, elegance and elan. You can use them anywhere and everywhere with ease.



#### SHOP & BOUTIQUE

Floor and wall cladding for retails spaces and showrooms areas.



#### EXTERNAL CLADDING

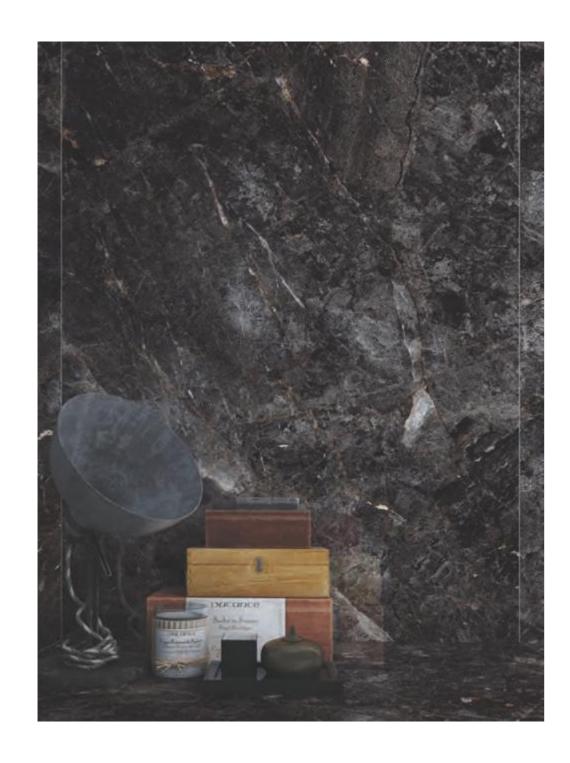
External cladding for residential and commercial buildings.



COMMERCIAL & PUBLIC

Floor and wall cladding for public and commercial spaces.





66

The pleasure of transforming every experience into something unique.

99



# 1200 mm.

## B**outiqu**e

It's a collection consisting of sharp surfaces that prove stunningly eye-catching. It comprises varied shapes and textures which are offbeat, lively and enigmatic. Dazzling designs make this collection unique as well as exhilarating. The flaws present in finish make the product truly unique, with an added touch of charisma.





#### CHIMERA





**NEWLY ARRIVED** 









BLACK COLOR BODY
FINISH-CRYSTAL
THICKNESS-9 MM

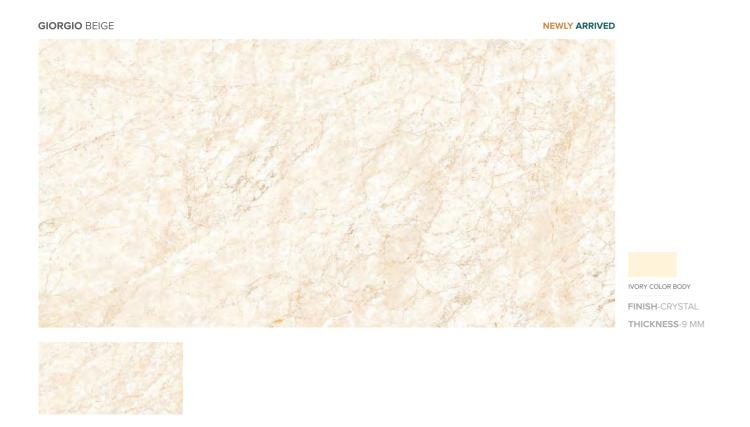


EMPERADOR NERO GOLD



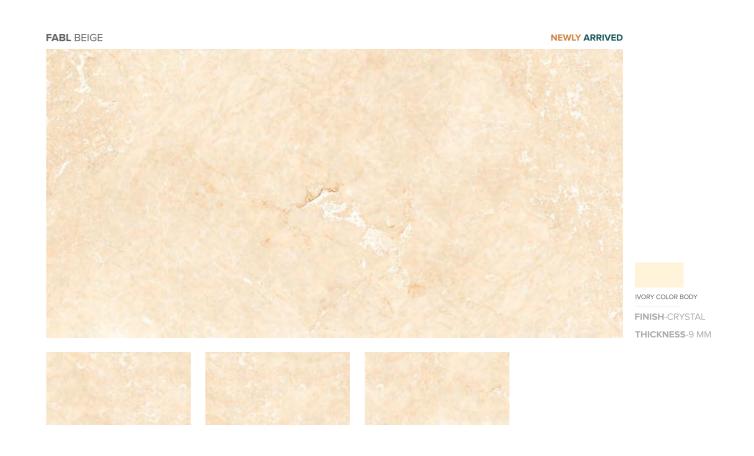












PAGE // 20 PAGE // 21

#### **LAURENT** BLUE



FINISH-CRYSTAL
THICKNESS-9 MM





### LAURENT BROWN



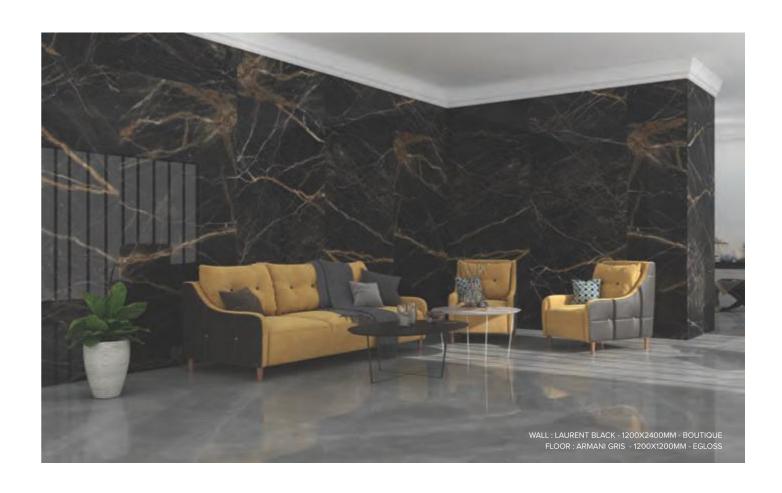
BROWN COLOR BODY

FINISH-CRYSTAL

THICKNESS-9 MM







#### LAURENT BLACK



FINISH-CRYSTAL
THICKNESS-9 MM

PAGE // 23





#### LAURENT GREY



GREY COLOR BODY FINISH-CRYSTAL THICKNESS-9 MM





#### LAURENT WHITE



IVORY COLOR BODY FINISH-CRYSTAL THICKNESS-9 MM





#### **MARQUIN** GREY



BLACK COLOR BODY FINISH-CRYSTAL THICKNESS-9 MM





MOCHA GREY



GREY COLOR BODY FINISH-CRYSTAL THICKNESS-9 MM



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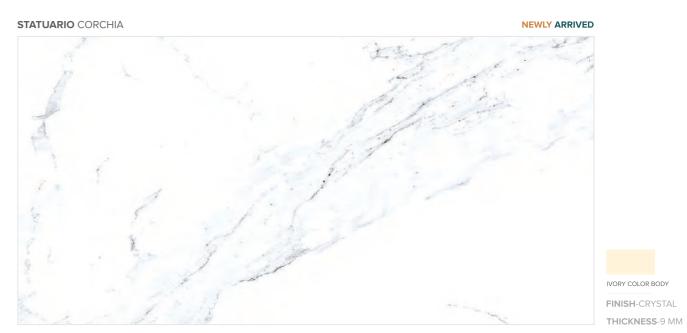


BROWN COLOR BODY
FINISH-CRYSTAL











FINISH-CRYSTAL

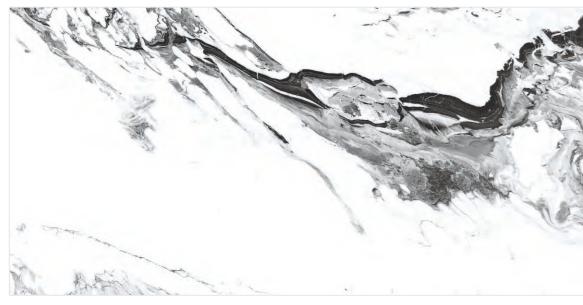
THICKNESS-9 MM





#### STATUARIO

**SUMMER** GREY





**NEWLY ARRIVED** 







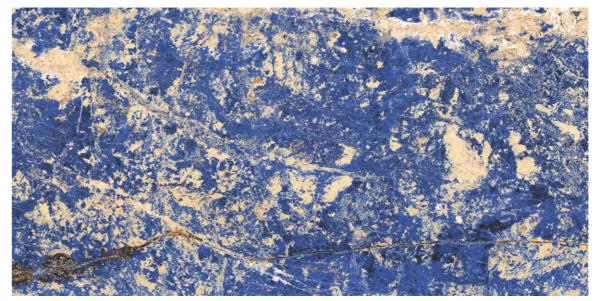
IVORY COLOR BODY

FINISH-CRYSTAL

THICKNESS-9 MM



SODA LIGHT BLUE



FINISH-CRYSTAL
THICKNESS-9 MM



TRANI FIORITO NEWLY ARRIVED



FINISH-CRYSTAL
THICKNESS-9 MM

IVORY COLOR BODY

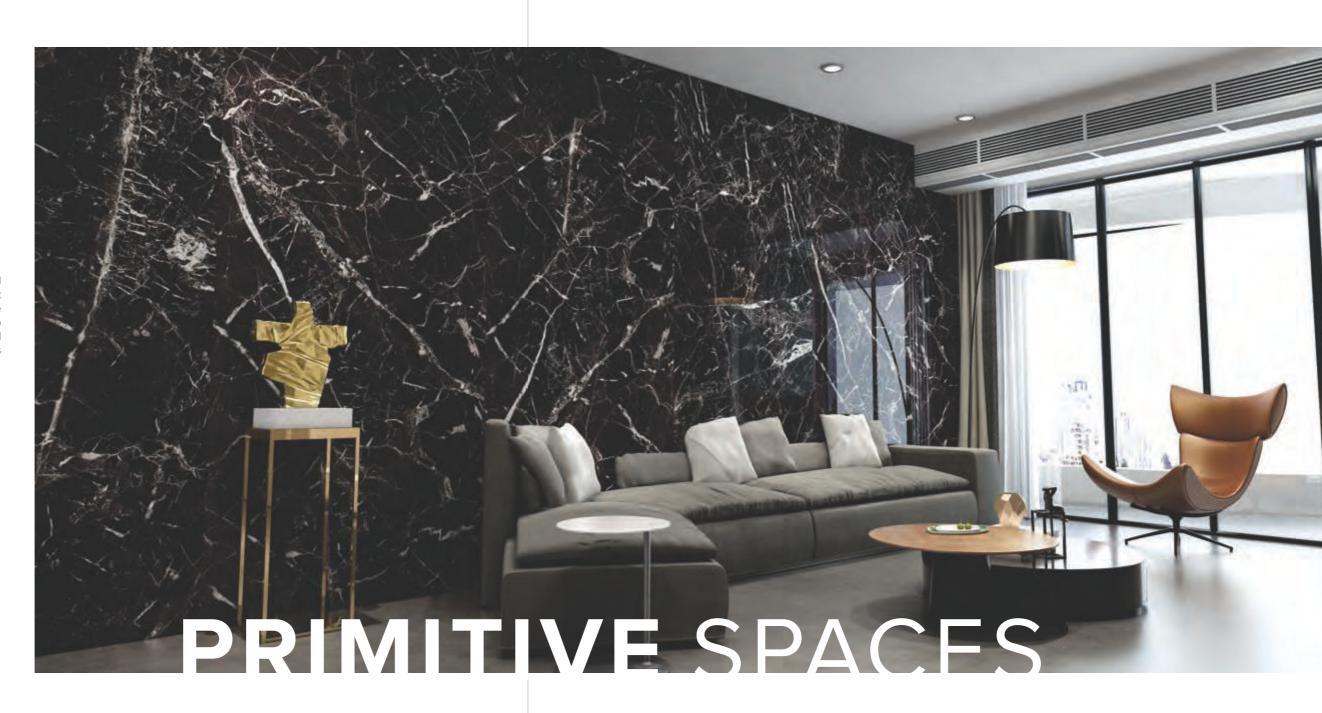




# $^{1200}_{2400}$ mm.

### **EGLOSS**

It's a collection that blazes a new trail. Designed to take your breath away, it's the embodiment of glossy in every possible way. There are exquisite, glossy tiles which are designed to light up your spaces. The superlative finish and the smooth and slick surfaces that constitute this collection are hallmark of Emcer.



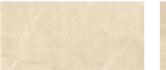
#### **ARMANI** BEIGE

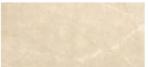


IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM





### **ARMANI** BROWN



BROWN COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM







#### **ARMANI** GRIS



GREY COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM







#### **BLACK** PEARL













IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM







IVORY COLOR BODY FINISH-HIGH GLOSS

THICKNESS-9 MM



CREMA MARFIL



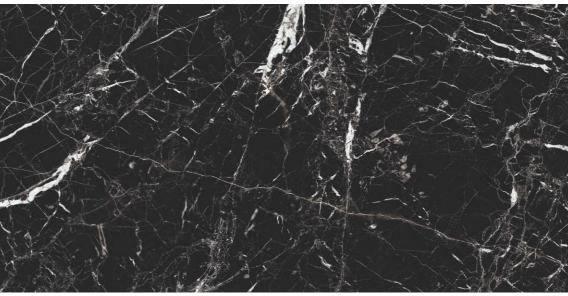


IVORY COLOR BODY

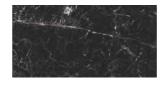




# **GRAND** ANTIQUE



BLACK COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM









IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM







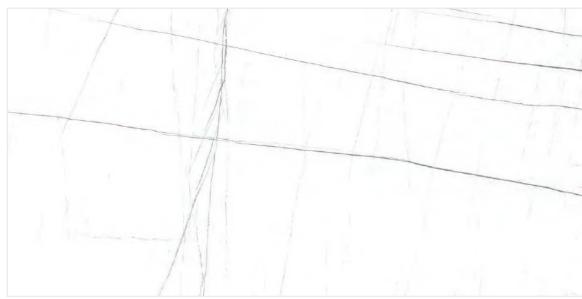
IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM



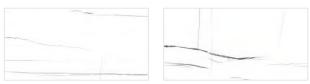




#### LINEAR GREY







#### MARMO GREY



GREY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM





#### MONTPELIER SILVER



GREY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM



#### MONTPELIER GREY





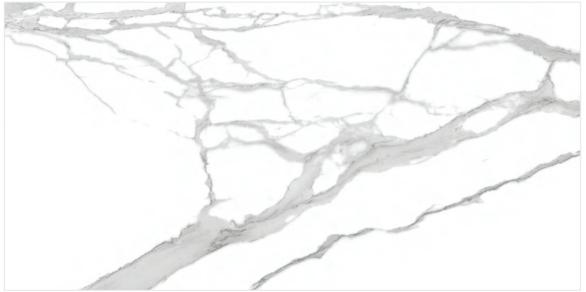
GREY COLOR BODY

**NEWLY ARRIVED** 



Also available in 800X1600MM.

#### NATURAL CALACATTA







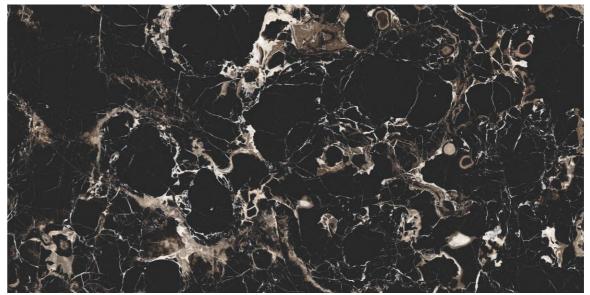


FINISH-HIGH GLOSS
THICKNESS-9 MM





#### PORTORO ARGENTO



BLACK COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM



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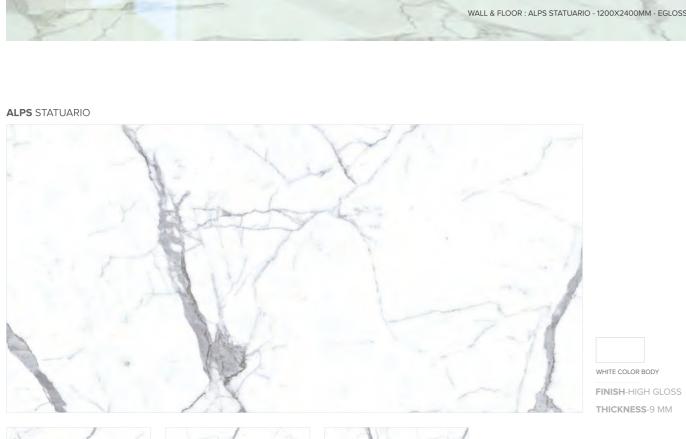


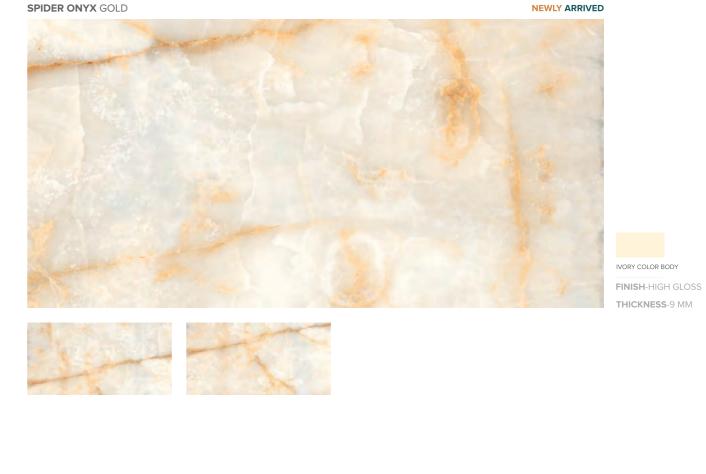


















IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM







GREY COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM







#### STATUARIO MARBLE



FINISH-HIGH GLOSS THICKNESS-9 MM

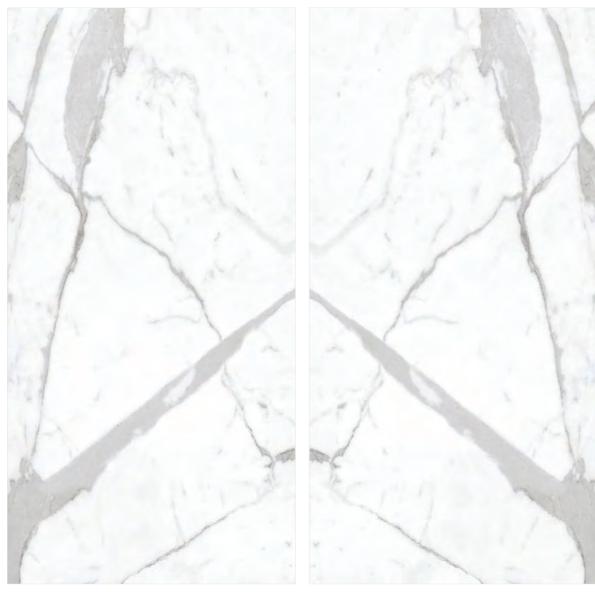




ALSO AVAILABLE IN

(BABY SKIN)

#### AREBASCATO BIANCO (A+B)



BOOKMATCH
FINISH-HIGH GLOSS
THICKNESS-9 MM

IVORY COLOR BODY

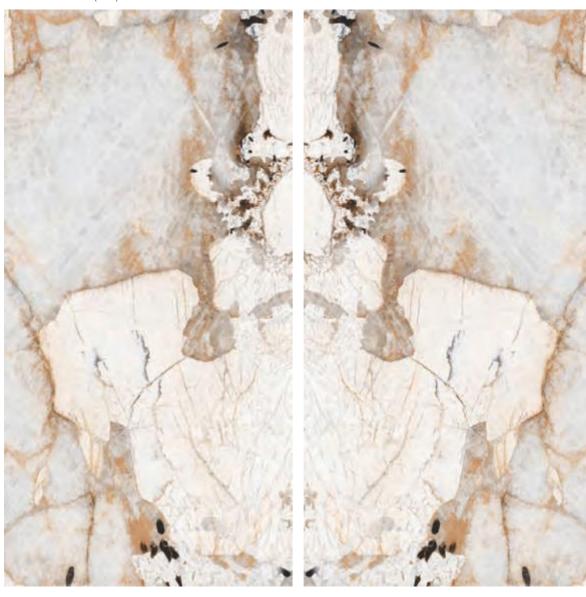
#### BRECCIA ESTRELLA ICE (A+B)



BOOKMATCH FINISH-HIGH GLOSS THICKNESS-9 MM

IVORY COLOR BODY

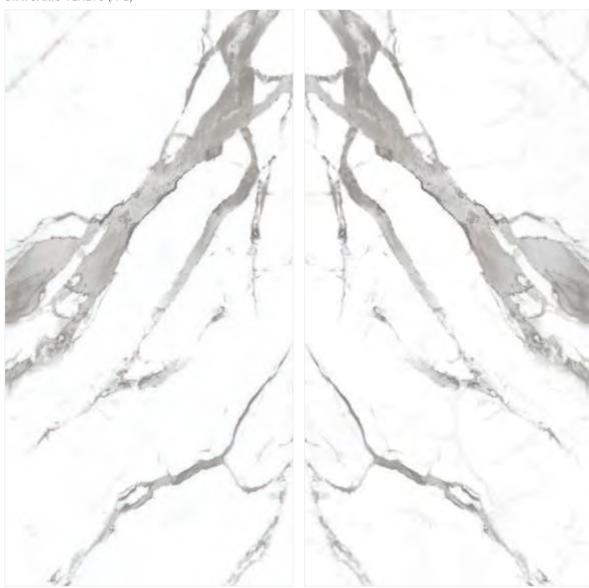
#### GRISIAL MARMOR (A+B)



BOOKMATCH
FINISH-HIGH GLOSS
THICKNESS-9 MM

IVORY COLOR BODY

#### STATUARIO VENETO (A+B)



BOOKMATCH
FINISH-HIGH GLOSS
THICKNESS-9 MM





#### **AZURE** GREY



FINISH-DIGI MATT
THICKNESS-9 MM

#### **AZURE** CREMA



FINISH-DIGI MATT
THICKNESS-9 MM

#### AZURE SMOKE



GREY COLOR BODY
FINISH-DIGI MATT
THICKNESS-9 MM

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#### **AZURE** BIANCO



FINISH-DIGI MATT
THICKNESS-9 MM

#### **AZURE** NERO



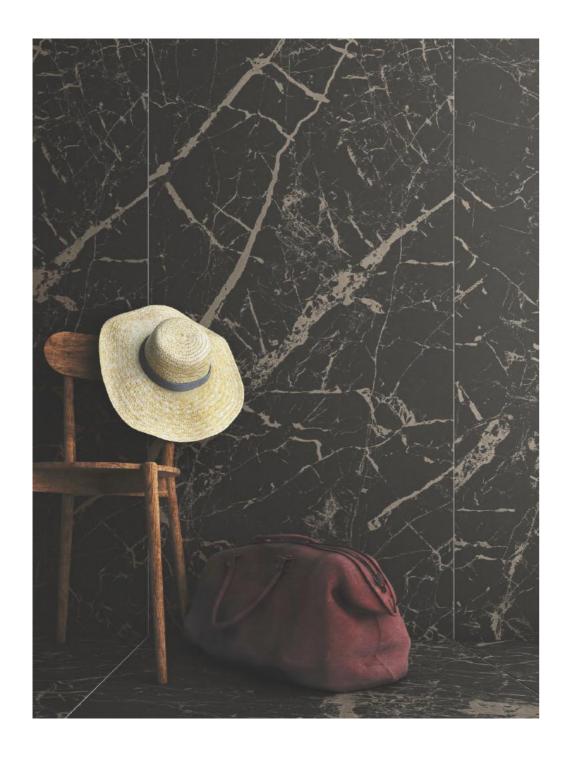
FINISH-DIGI MATT
THICKNESS-9 MM



#### **AZURE** MOCA



FINISH-DIGI MATT
THICKNESS-9 MM



66

The sophisticated perception that creates modern and urban spaces.

99



??

#### AGRESTIC BIANCO



IVORY COLOR BODY

FINISH-GLOSS EFFECT

THICKNESS-6 MM

#### AGRESTIC NERO



BLACK COLOR BODY

FINISH-GLOSS EFFECT

THICKNESS-6 MM

#### **BROOKLYN WOOD** BEIGE



IVORY COLOR BODY
FINISH-CARVING
THICKNESS-6 MM





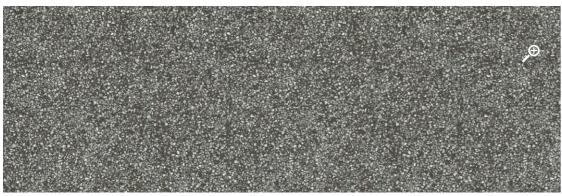
#### **BROOKLYN WOOD** GREY



FINISH-CARVING
THICKNESS-6 MM



#### FOREST BLACK





FINISH-CARVING THICKNESS-6 MM

#### **JADE** AZUL



FINISH-GLOSS EFFECT THICKNESS-6 MM



FINISH-GLOSS EFFECT THICKNESS-6 MM



#### ROCCO RUST AQUA



FINISH-CARVING THICKNESS-6 MM



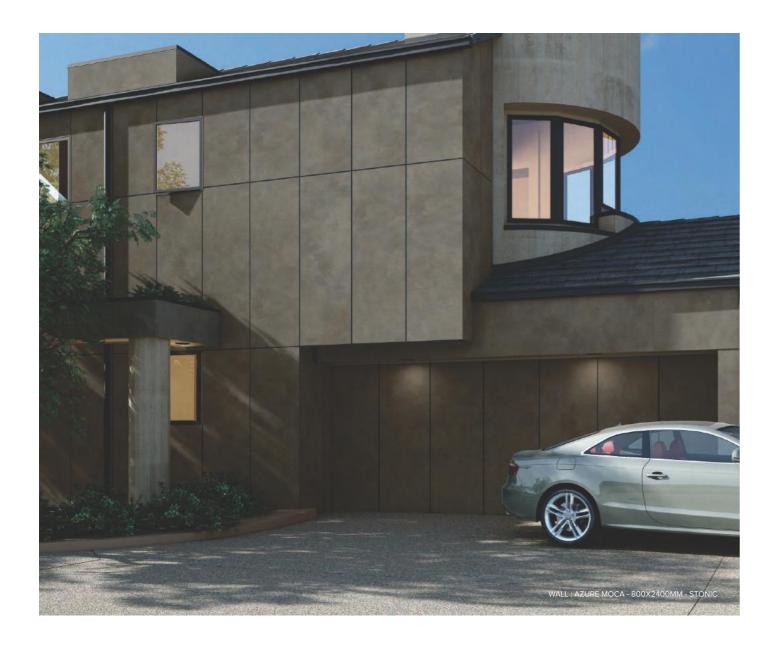
#### SPARKLE BLACK



BLACK COLOR BODY FINISH-GLOSS EFFECT THICKNESS-6 MM







#### **AZURE** MOCA



BLACK COLOR BODY
FINISH-DIGI MATT
THICKNESS-6 MM

#### **AZURE** BIANCO



IVORY COLOR BODY
FINISH-DIGI MATT
THICKNESS-6 MM

#### **AZURE** CREMA



IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-6 MM

#### **AZURE** GREY



GREY COLOR BODY
FINISH-DIGI MATT
THICKNESS-6 MM

### STONIC | 800X2400MM

#### **AZURE** NERO



BLACK COLOR BODY
FINISH-DIGI MATT
THICKNESS-6 MM

#### **AZURE** SMOKE



GREY COLOR BODY

FINISH-DIGI MATT

THICKNESS-6 MM

#### NORWAY CEMENTO BIANCO



IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-6 MM



#### **NORWAY CEMENTO IVORY**



FINISH-DIGI MATT
THICKNESS-6 MM

#### NORWAY CEMENTO NERO

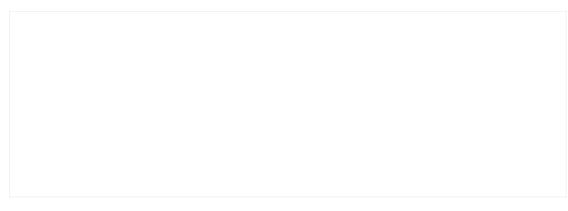


BLACK COLOR BODY

FINISH-DIGI MATT

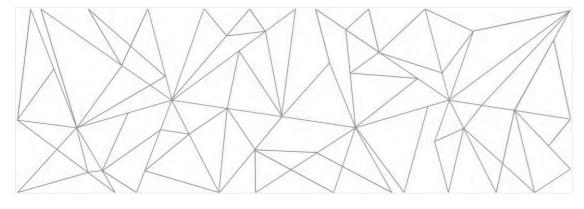
THICKNESS-6 MM

#### **EXOTIC WHITE**



**BO**DY - FULL BODY SOLID COLORS FINISH - MATT THICKNESS - 6MM

#### **EXOTIC** WHITE HL 1



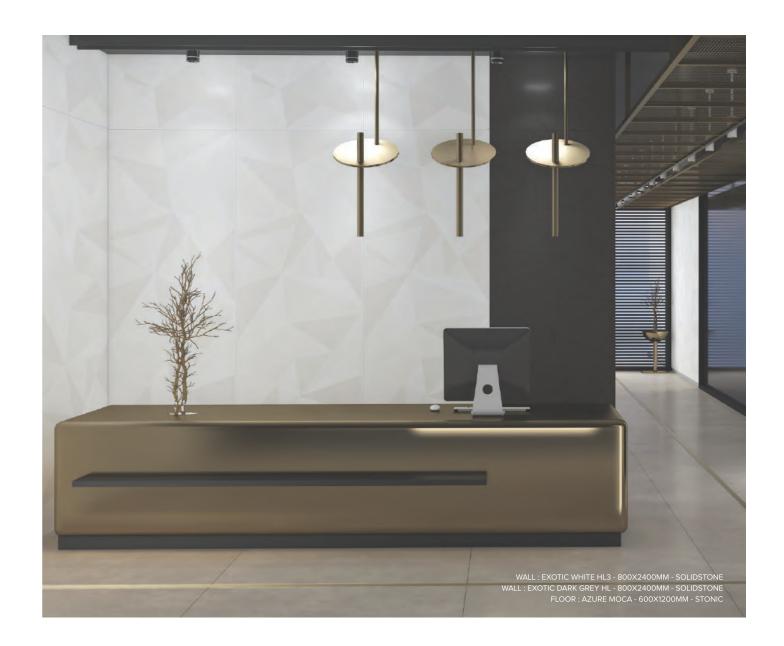
**BO**DY - FULL BODY SOLID COLORS FINISH - MATT THICKNESS - 6MM

#### **EXOTIC** WHITE HL 2

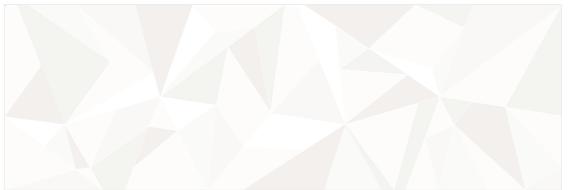


**BO**DY - FULL BODY SOLID COLORS

FINISH - MATT THICKNESS - 6MM



#### **EXOTIC** WHITE HL 3



**BO**DY - FULL BODY SOLID COLORS FINISH - MATT

THICKNESS - 6MM

PAGE // 67 PAGE // 66

#### **EXOTIC** GREY



**BO**DY - FULL BODY SOLID COLORS

FINISH - MATT THICKNESS - 6MM

#### **EXOTIC** GREY HL



BODY-FULL BODY SOLID COLORS
FINISH-MATT
THICKNESS-6 MM

#### **EXOTIC** BLACK



**BO**DY - FULL BODY SOLID COLORS

FINISH - MATT THICKNESS - 6MM

#### **EXOTIC** DARK GREY



BODY - FULL BODY SOLID COLORS

FINISH - MATT THICKNESS - 6MM

#### EXOTIC DARK GREY HL



BODY - FULL BODY SOLID COLORS FINISH - MATT THICKNESS - 6MM

#### EXOTIC BLACK HL



BODY-FULL BODY SOLID COLORS
FINISH-MATT

THICKNESS-6 MM



66

Exudes the natural authenticity of classic marble.

"





#### **ALPS** STATUARIO







ALSO AVAILABLE IN

FEEL (BABY SKIN)



IVORY COLOR BODY

FINISH-HIGH GLOSS
THICKNESS-9 MM

#### **ARMANI** BEIGE









IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM

#### BRECCIA AURORA









FINISH-HIGH GLOSS

THICKNESS-9 MM



#### BURBERY BEIGE







ALSO AVAILABLE IN

| Color | C

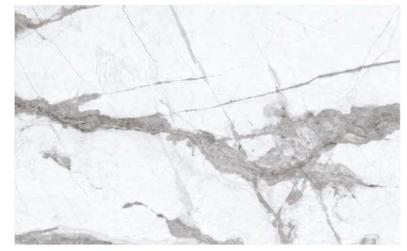


IVORY COLOR BODY

FINISH-HIGH GLOSS
THICKNESS-9 MM



#### INVISIBEL GREY







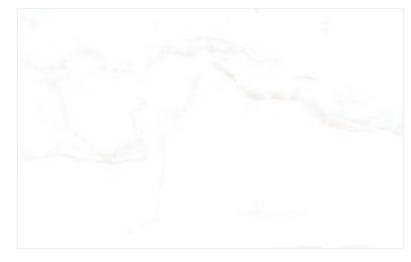


#### DEMARTINO





HONEY ONYX



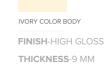


IVORY COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM

**LIGHT** SPIDER





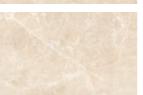


#### MOON CREMA









IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM

**ROYAL** BOTTOCHINO







ALSO AVAILABLE IN (BABY SKIN)



IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM

#### WHITE ONYX









IVORY COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM



#### FOSSIL BLACK









FINISH-HIGH GLOSS
THICKNESS-9 MM



66

Adorning cosmopolitan spaces with a universal appeal.

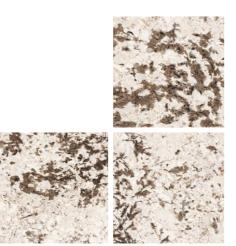
99



#### ALASKA CREMA







#### **ARMANI** GRIS



GREY COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM







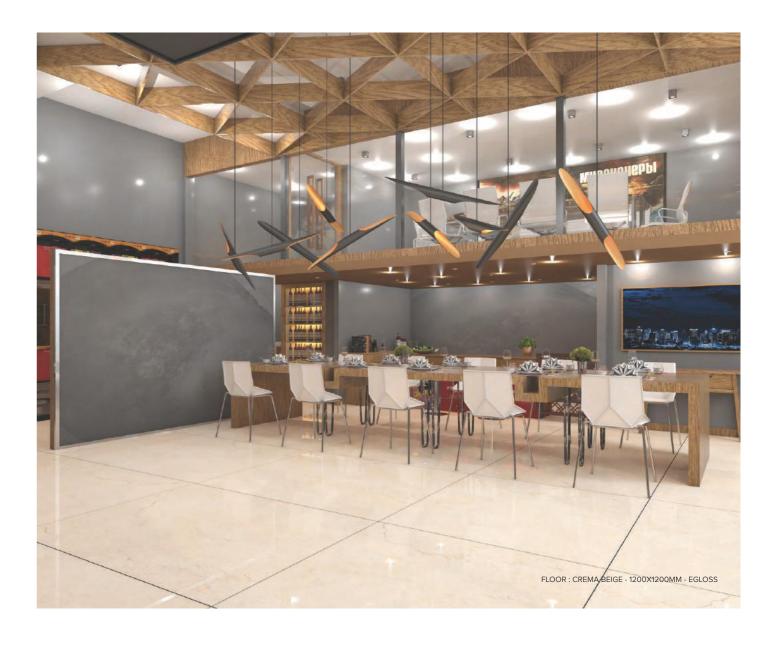
#### **BOTTOCHINO** CLASSIC



IVORY COLOR BODY

FINISH-HIGH GLOSS
THICKNESS-9 MM





#### CREMA BEIGE







#### CASABLANCA BEIGE



IVORY COLOR BODY

FINISH-HIGH GLOSS
THICKNESS-9 MM

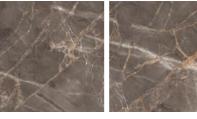


**DOVE** BROWN



BROWN COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM





**DOVE** GREY



GREY COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM





#### **LUNA** PEARL



IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM





OMAN PERLATO PEARL



IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM



#### ROYAL DYNA



IVORY COLOR BODY
FINISH-HIGH GLOSS
THICKNESS-9 MM

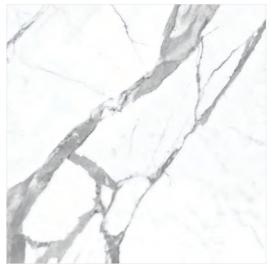


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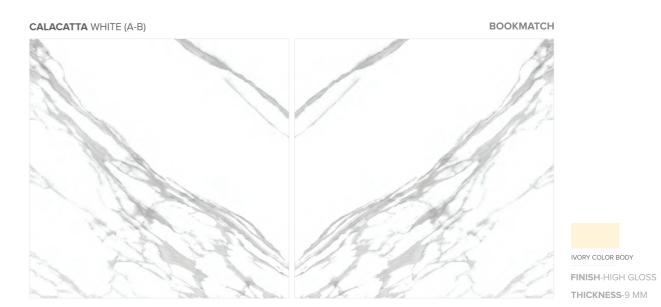
# BLACK COLOR BODY FINISH-HIGH GLOSS THICKNESS-9 MM

#### STATUARIO VENETO















# **AZURE** GREY



GREY COLOR BODY FINISH-DIGI MATT THICKNESS-9 MM



**AZURE** MOCA



BLACK COLOR BODY FINISH-DIGI MATT THICKNESS-9 MM

AZURE NERO



BLACK COLOR BODY FINISH-DIGI MATT THICKNESS-9 MM

#### **AZURE** CREMA



IVORY COLOR BODY FINISH-DIGI MATT THICKNESS-9 MM

PAGE // 86 PAGE // 87



Be it contemporary or classic style, it provides a touch of class and elegance.



#### AMAZON BEIGE



ALSO AVAILABLE IN

FEEL (BABY SKIN)

#### **ARMANI** BROWN



#### **ARMANI** GRIS





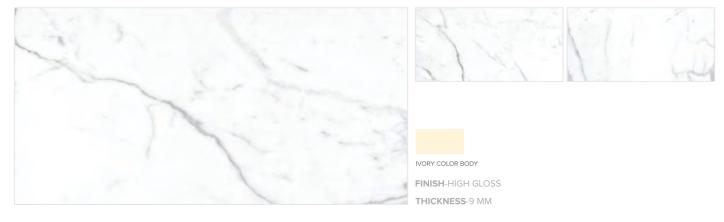
#### **BIANCO** LASA



#### **ANTICA** MOCA



#### ARABESCATO BIANCO



ALSO AVAILABLE IN

FEEL (BABY SKIN)

#### **BIANCO PEARL** BEIGE



#### BRECCIA PRIMAVERA



#### **BURBERY** BEIGE



#### CASABLANCA BEIGE





#### **DOVE** GREY



#### **IBERICO** GREY



IRIS ONYX WHITE



#### NAMIBIA WHITE



#### NATURAL CALACATTA



#### **OMAN PERALNITO** PEARL



#### ROYAL DYNA



#### SILVER ROOT PEARL



#### VENEZUELA BROWN



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IVORY COLOR BODY

FINISH-HIGH GLOSS

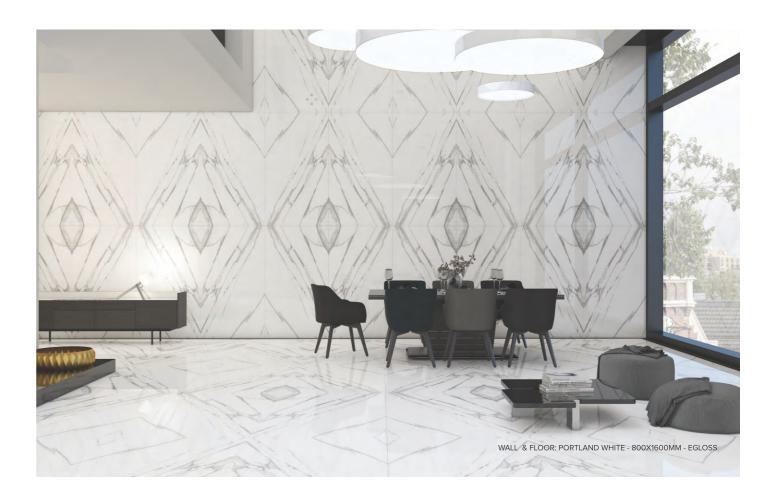
THICKNESS-9 MM



IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM





IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-9 MM

#### **AZURE** CREMA



#### **AZURE** GREY



#### **AZURE** MOCA



#### **AZURE** NERO



#### **BRERA** BEIGE



#### **BRERA** GREY





#### **SPARKLE** BLACK







FINISH-GLOSS EFFECT
THICKNESS-9 MM

#### **HELAX GREY** SHINE

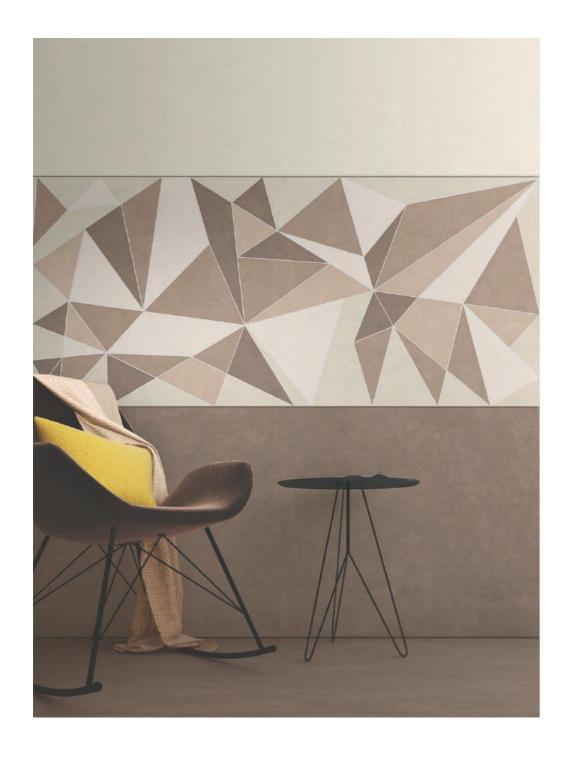


#### TRAVET ROCK BEIGE



#### BRILLIANT WHITE SHINE





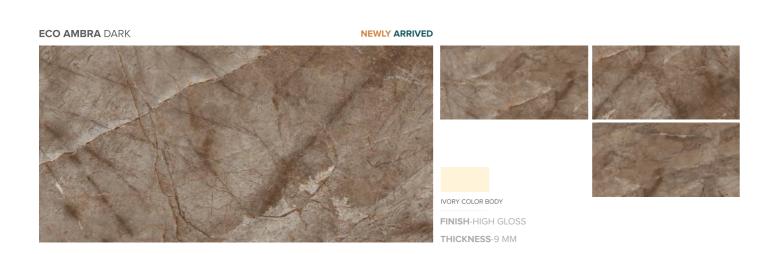
66

From an essential look to a look more sophisticated, find your tailor-made affordable solution to decorate your space.

99

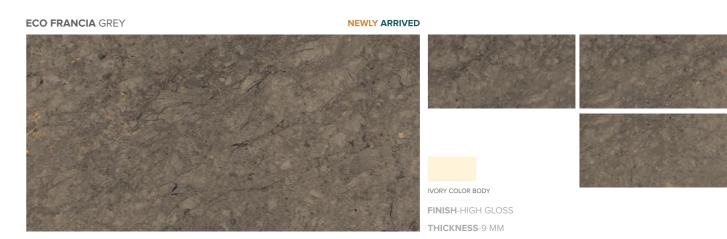












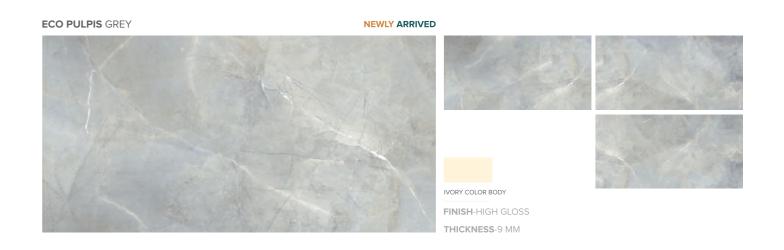


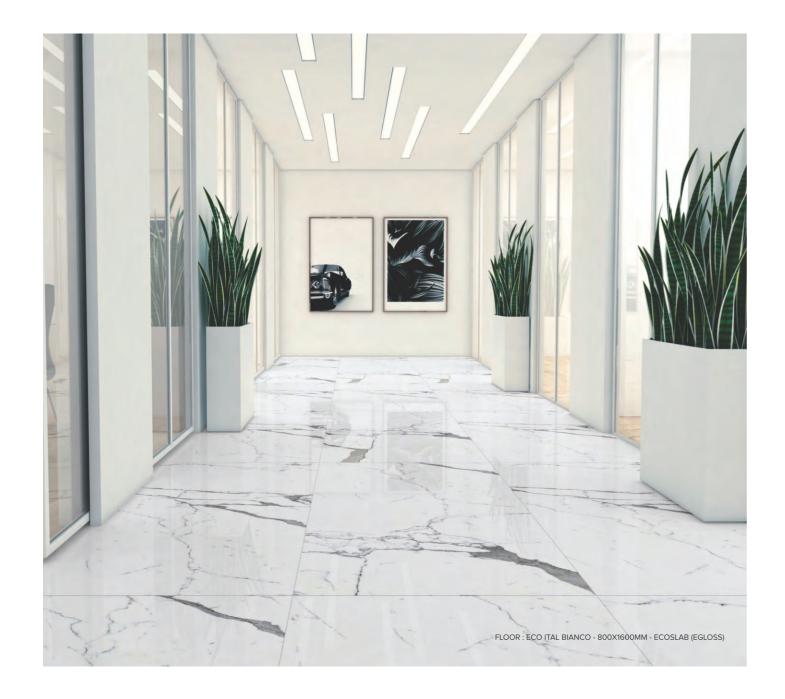


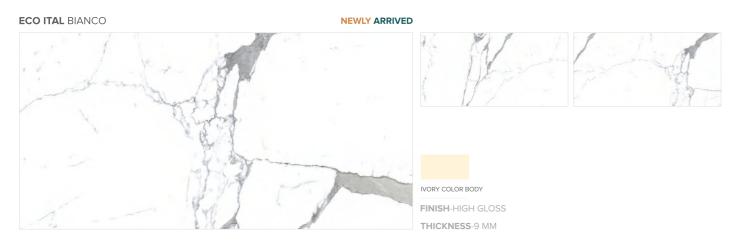




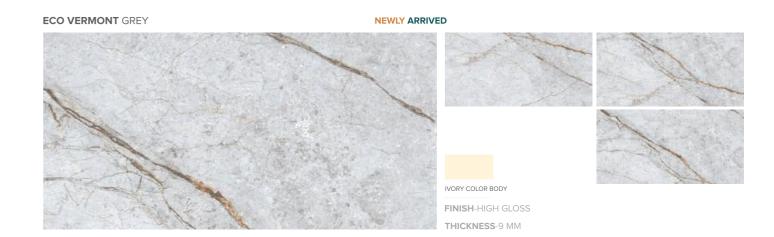












#### ECO KALINA RED

#### **NEWLY ARRIVED**





IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-9 MM

#### ECO KALINA NATURAL

#### **NEWLY ARRIVED**







IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-9 MM

#### ECO BERRY CREMA

#### **NEWLY ARRIVED**







IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-9 MM



#### ECO BERRY BROWN

#### **NEWLY ARRIVED**



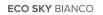




IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-9 MM









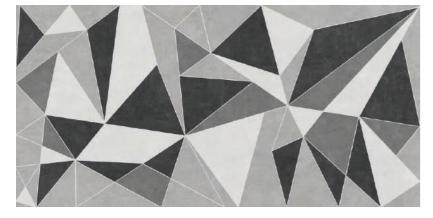
IVORY COLOR BODY

FINISH-DIGI MATT

THICKNESS-9 MM

**SKY** MAGIC 01 HL

**NEWLY ARRIVED** 





ECO SKY GREY

**NEWLY ARRIVED** 







FINISH-DIGI MATT
THICKNESS-9 MM

#### ECO SKY DARK GREY

**NEWLY ARRIVED** 





IVORY COLOR BODY
FINISH-DIGI MATT

THICKNESS-9 MM

ECO SKY NERO

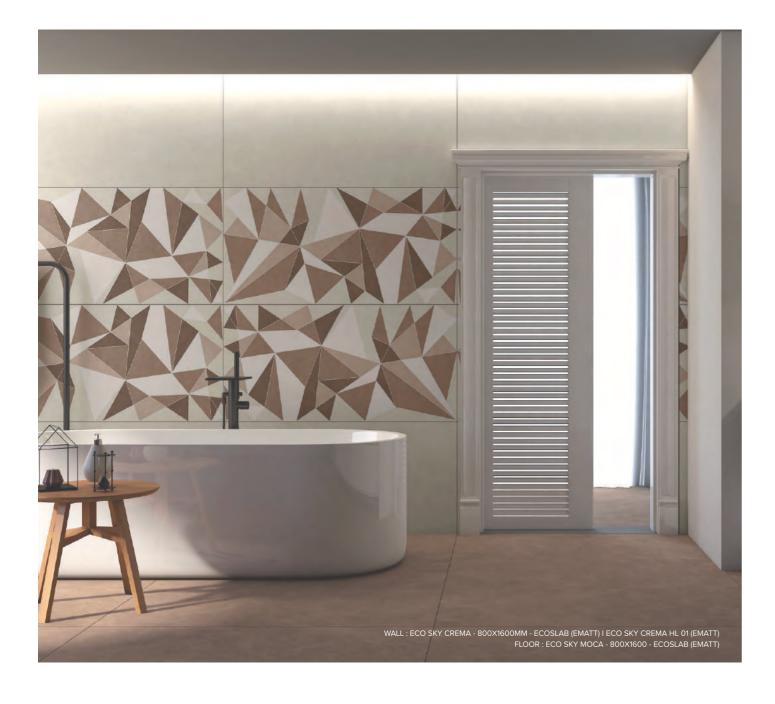
NEWLY ARRIVED





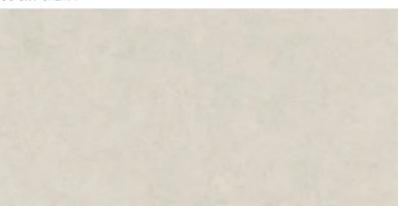
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IVORY COLOR BODY
FINISH-DIGI MATT
THICKNESS-9 MM



ECO SKY CREMA

**NEWLY ARRIVED** 





IVORY COLOR BODY FINISH-DIGI MATT

THICKNESS-9 MM

#### SKY MAGIC 02 HL

#### NEWLY ARRIVED





FINISH-DIGI MATT THICKNESS-9 MM

#### **ECO SKY** MOCA

**NEWLY ARRIVED** 







FINISH-DIGI MATT THICKNESS-9 MM



66

The Eslab series encompass the central tenets of design, beauty and functionality to create urban, minimalistic spaces.

99





#### **ARMANI** BROWN











#### **ARMANI** GRIS







IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-5.5 MM

#### **ALASKA** CREMA





FINISH-HIGH GLOSS THICKNESS-5.5 MM

ALSO AVAILABLE IN

FEEL (BABY SKIN)

#### **BIANCO** LASA









**BRECCIA** TAVIRA

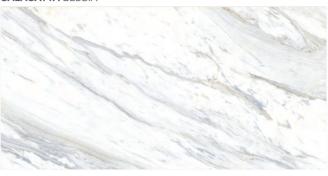






FINISH-HIGH GLOSS THICKNESS-5.5 MM

#### CALACATTA BELGIA









IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-5.5 MM

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#### CASABLANCA BEIGE







FINISH-HIGH GLOSS THICKNESS-5.5 MM

**GREY** WILLIAM





DAINA CLASSIC



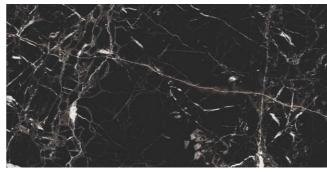






IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-5.5 MM

**GRAND** ANTIQUE





IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-5.5 MM







LILAC WHITE

**LINEAR** GREY







FINISH-HIGH GLOSS THICKNESS-5.5 MM

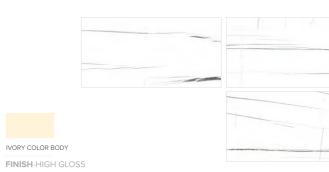
**DOVE** GREY











IVORY COLOR BODY FINISH-HIGH GLOSS THICKNESS-5.5 MM

IVORY COLOR BODY

FINISH-HIGH GLOSS THICKNESS-5.5 MM



IVORY COLOR BODY

#### **OMAN** PERLANITO PEARL



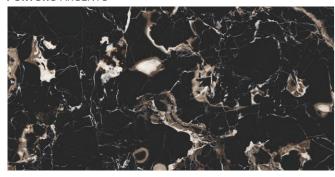


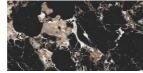


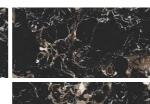
IVORY COLOR BODY

FINISH-HIGH GLOSS
THICKNESS-5.5 MM

#### PORTORO ARGENTO



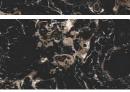




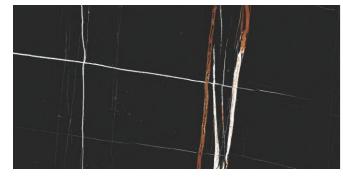
IVORY COLOR BODY

FINISH-HIGH GLOSS
THICKNESS-5.5 MM

FINISH-HIGH GLOSS
THICKNESS-5.5 MM



#### SAHARA NOIR







SILVER ROOT PEARL







FINISH-HIGH GLOSS
THICKNESS-5.5 MM



#### STATUARIO MARBLE







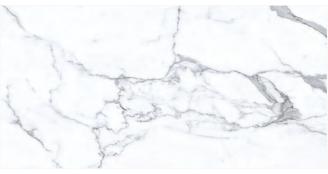
IVORY COLOR BODY

FINISH-HIGH GLOSS

THICKNESS-5.5 MM

FINISH-HIGH GLOSS THICKNESS-5.5 MM

#### TURKISH WHITE









#### PROFIDI BRONZE







BROWN COLOR BO

FINISH-GLOSS EFFECT
THICKNESS-5.5 MM

#### **PROFIDI** GRIS







GREY COLOR BODY

FINISH-GLOSS EFFECT

THICKNESS-5.5 MM

#### CHIPS STONE BIANCO



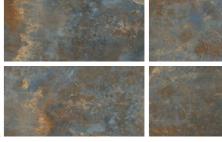




FINISH-GLOSS EFFECT
THICKNESS-5.5 MM

**OXIDO** BLUE





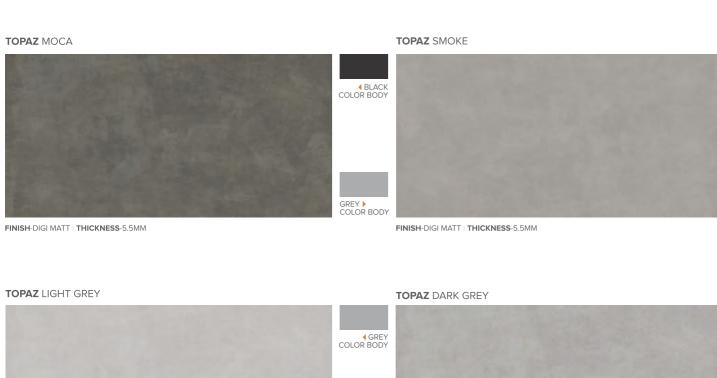
GREY COLOR BODY
FINISH-GLOSS EFFECT
THICKNESS-5.5 MM

#### STENLY BROWN





BROWN COLOR BODY
FINISH-GLOSS EFECT
THICKNESS-5.5 MM















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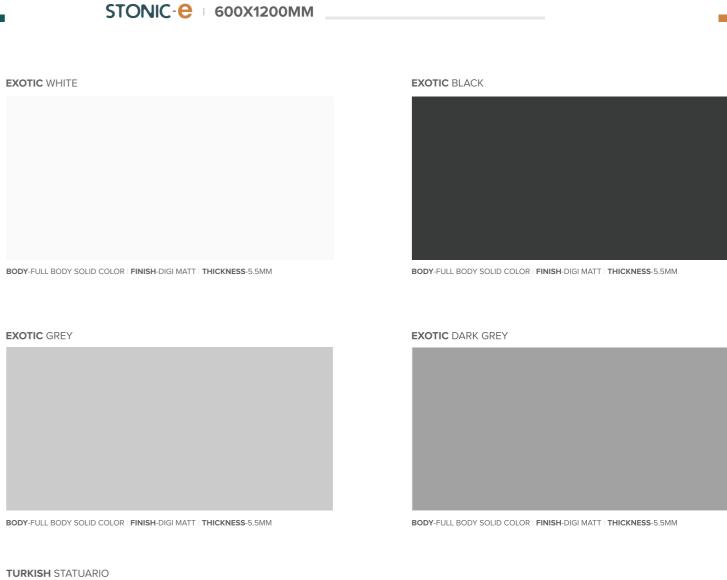
FINISH-DIGI MATT | THICKNESS-5.5MM















#### **SLAB INSTLLATION INSTRUCTION**

Follow the instruction for better and smooth execution of Emcer eSlab Products.



# 1 SURFACE PREPARATION

Apply cement mortar bedding on the surface and spread the entire mortar evenly. For flattened surface approximately 9mm thick cement mortar bedding is preferred.

## 02 DRYING PROCESS

The drying time of cement mortar bedding is approximately 48 hours, as it will exceed the contraction and expansion of feature of cement.



### S ESLAB LAYING PROCESS

Apply approximately 10mm thick tile fixing adhesive on the prepared cement bed, spread the same by using metal comb (12mm) to the entire surface (Refer the image). This feature will allow to be fixed without any air pocket after installation.

The Same Method has to followed for applying the tile fixing adhesive on the back of the slab for 10mm, while holding the slab on its length side. Then, the adhesive has to be combed in the same way as done on the floor.



# **O4** ESLAB HANDLING

eSlab can be properly handled and lifted by Vaccum cups. Vacuum cups are usually used to life glasses, it can be fixed on the surface of polished tile, to lift it to the exact area of the fixing. (May not very effective for satin and matt surfaces.)

Once the slab is laid, the same has to be hammered by soft wooden base hammer to ensure proper laying and fixing.

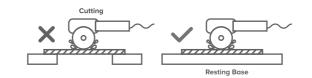


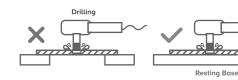


## 5 ESLAB CUTTING AND HANDLING

Use diamond tools which are generally use to cut glasses, for cutting any surface of eSlab. First, a line has to be drawn on the surface pressing the tool considerably to ensure a deep cut mark line and this can be used till the slab is cut deep to the level of 1 to 2mm and then can be cut with a proper cutting tool for cutting the 9mm thick body of the slab. Cutting systems are also available with companies manufacturing such systems.

# **ESLAB CUTTING AND DRILLING METHODS**





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#### **SLAB CARE AND MAINTENANCE**

These are the so-called final cleaning operations: this is the most important step, as it influences the results of the subsequent use of the product. Its purpose is to remove any trace or residue of foreign matter from the surface of the slabs. If you have used a cement-based sealant during installation, once the grout has dried, recommends carrying out the following operations:

- Remove any coarse dirt using a vacuum cleaner;
- Wet the floor with clean water in order to soak and protect the joints against the corrosive action of the detergent;
- Clean using a suitable acid detergent, which can be applied by hand (with a clean cloth) or with a machine (a single-brush machine with medium, non-abrasive bristles or a high-pressure water cleaner);
- Soak up the cleaning solution with a clean cloth or a suitable vacuum cleaner;
- Thoroughly rinse surfaces with clean, warm water to neutralise the action of the detergent;
- Remove any build-up by scraping it off;
- If needed, clean the surface again with the single-brush machine, using a diluted neutral or alkaline detergent, then rinse using clean warm water and dry.
- If an epoxy sealant has been used during installation of the product, given the chemical nature
  of such product, any remaining residue on the porcelain tile's surface should be removed before
  the grout has hardened completely and carefully follow the instructions supplied by the
  manufacturer.





## **Technical Specification**

CHARACTERISTICS	STANDARD AS PER ISO-13006/En14411 GROUP	VALUES	TEST METHOD
	REGULATORY PR	OPERTIES	
Deviation in Lenth & Width	0.50%	0.20%	ISO - 10545-2
eviation in Thickness	0.50%	0.50%	ISO - 10545-2
traightness of Sides	0.50%	0.20%	ISO - 10545-2
ectangularity	0.50%	0.20%	ISO - 10545-2
urface Flatness	0.50%	0.20%	ISO - 10545-2
Color Difference	Unaltered	No Change	ISO - 10545-16
lossiness	As per Mfg.	>90%	Glossmeter
	STRUCTURAL PR	OPERTIES	
Vater Absorption	<0.05%	<0.05%	ISO - 10545-3
apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082
	MASSIVE MECHANICA	AL PROPERTIES	
Modulus of Repture	Min 35N/MM2	Min 40N/MM2	ISO - 10545-4
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO - 10545-4
mpact Resistance	As per Mfg.	Min. 0.55	ISO - 10545-5
	SURFACE MECHANICA	AL PROPERTIES	
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7
Moh's Hardness	As per Mfg.	Min. class 4	EN 101
	THERMO HYGROMETR	IC PROPERTIES	
Frost Resistance	No Damage	No Damage	ISO - 10545-12
Thermal Shock Resistance	No Damage	No Damage	ISO - 10545-09
Moisture Expansion	Nil	Nil	ISO - 10545-10
Thermal Expansion	Max 9.0x10 -6	Max 6.5x10 -6	ISO - 10545-08
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11
	CHEMICAL PRO	PERTIES	
Chemical Resistance	No Damage	No Damage	ISO - 10545-13
Stain Resistance	Resistant	Resistant	ISO - 10545-14
	SAFETY PROP	ERTIES	
Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17
Fire Resistance	As per Mfg.	Fire Proof	N.A.

## **Packing Detail**

SIZE (in mm)	THICKNESS APPROX	PIECES / PER BOX	COVERAGE AREA IN SQ. FT	BOX WEIGHT ( APPROX. )
1200X2400MM	9MM	1	31.00	61 KG
800X2400MM	6MM	2	41.33	54 KG
1200X1600MM	9MM	1	20.67	41 KG
1200X1200MM	9MM	2	31.00	61 KG
800X1600MM	9MM	2	27.55	52 KG
600X1200MM	5.5MM	3	23.25	30 KG

NOTE: Colour Shown are as accurate as the limitations of the printing process will allow. Prospective Customer are advised to inspect a sample of tiles before ordering, every effort has been made to ensure the accuracy of the information given. However, the Company research the right to change the specifications Without prior notice. Sometimes variations in shade or size being inherent to ceramic industry may occur Before fixing, we advice you to follow the fixing Instruction on the cartons of the tiles as no responsibility can be accepted by the once the tiles have been fixed.

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