

**LA/STRA**  
THE NEXT GEN SLAB

**PHENOMENAL  
CREATIONS**

800x1600mm



**COMMANDER**  
VITRIFIED

# about US

In an industry where some sellers focus on innovation, the other few choose to concentrate on variety, Commander has adopted a holistic strategy of encompassing all the attributes of the product. Commander epitomizes consumer-first approach with an enduring combination of innovation, unique variety and quality.

Since its inception in 2011, Commander tiles, based at Morbi in Gujarat, is one of the pioneer and dominant manufacturers cum exporters of premium glazed vitrified tiles. Commander has state-of-the-art manufacturing facility with latest technology machinery imported from Italy, Spain and China. At Commander, we believe in providing superior quality and services, further strengthening our relationship with consumers.

In tandem with an increasing demand of vitrified tiles, we have an installed capacity of 55,000 sq.m./day of GVT, PGVT, WALL TILES and Double Charge tiles spread across a humongous 65 acres land. We have collaborated with the largest Italian conglomerate, Sacmi for its press technology and installed System digital printing machine, which helps us yield innovative tiles with stunning designs and excellent quality. We constantly emphasize on new product development catering the dynamic and unique taste of our consumers.

**20**  
Years of experience  
in ceramic industry

**30+**  
Export  
countries

**300+**  
Dealers  
in INDIA

**20m**  
Sq. mtrs.  
production  
per year

**260,000**  
Sq. mtrs.  
land

**300+**  
Passionate  
employees

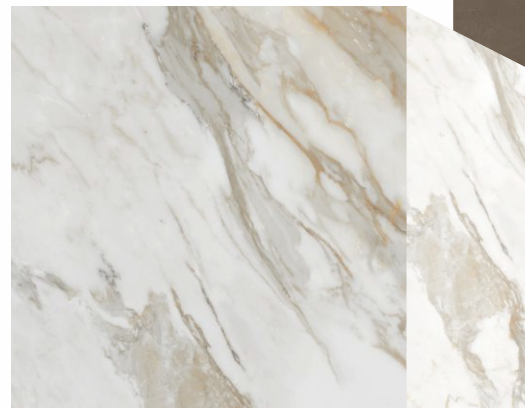
The structure, technology and the entire setup at Commander is in sync with the contemporary times. Innovation, progress, commitment and perfection are the four fundamental pillars of the company. Core values of the Commander team is a combination of intelligence, skills, knowledge and dedication. The people working at Commander love to invent and reinvent while exploring new concepts with the help of our state-of-the-art technology and a positive attitude.

The unmatched technical brilliance of our manufacturing units and genuine efforts of the man power has led us to the path of growth and progress. Marching ahead on the bright path of achievement we are bringing a new thought process for the best results. Ideas for the future!



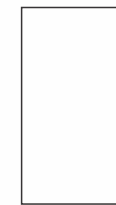
# An exceptional collection

Commander provides an extraordinary collection of tiles that are available in diverse designs. These tiles are crafted to perfection to provide the ultimate comfort and luxurious experience with their fine functionalities and high-end quality.



# LA STRA

THE NEXT GEN SLAB



800x  
1600mm



High  
Strength



Maintenance  
Free



Eco  
Friendly



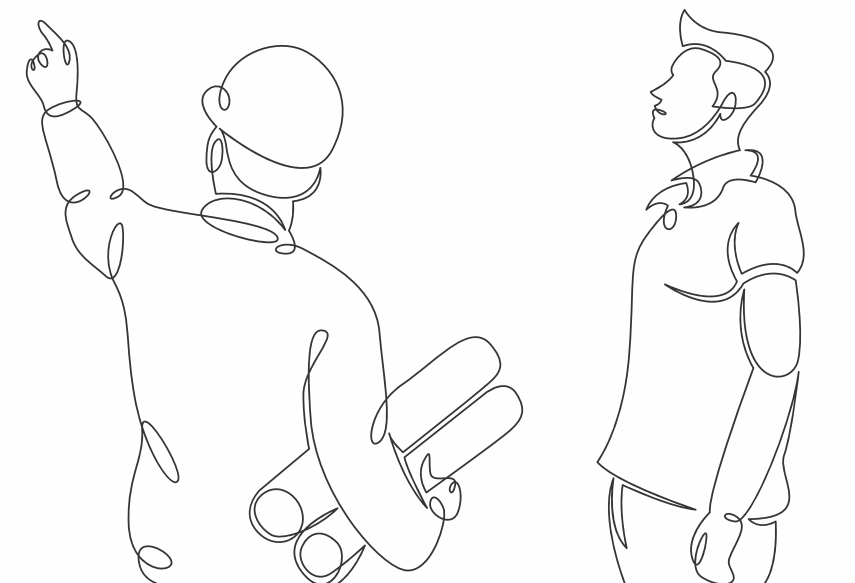
Random  
Designs



<0.08% water  
absorption



Chemical  
Resistant



Collection



# Versatile Finishes

- High gloss
- Black High Gloss
- Glossy
- Carving
- Rustic
- Rustic With Glossy Ink
- Prismatic
- Metallic
- Matt

Collection



High Gloss  
FINISH

LASTRA  
THE NEXT GEN SLAB

High Gloss  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armani Brown

Faces

5



COMMANDER  
VITRIFIED

High Gloss  
Finish

800x1600mm



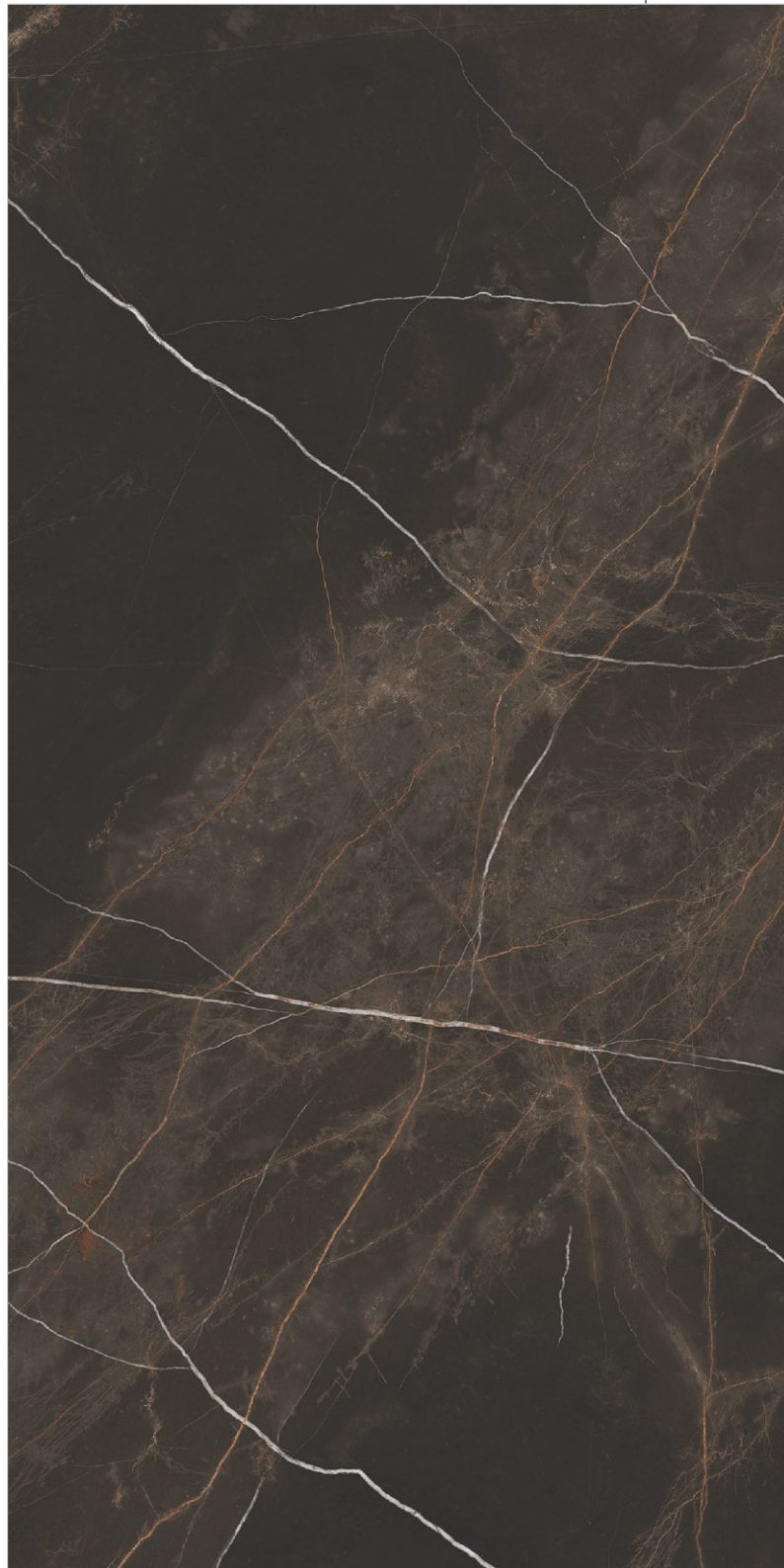
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Zuccini Coffee

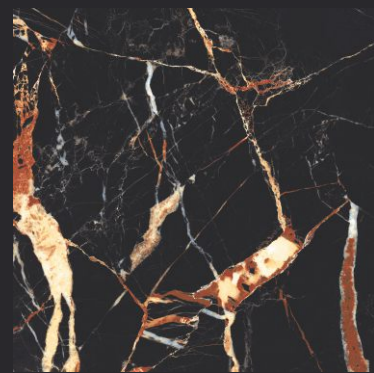
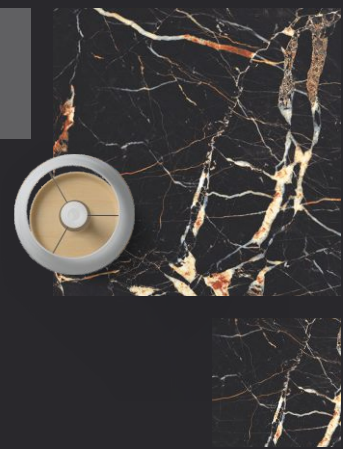
Faces

6



COMMANDER  
VITRIFIED

Collection



Black  
High Gloss  
FINISH

LA STRA  
THE NEXT GEN SLAB



# Black High Gloss

Finish

800x1600mm



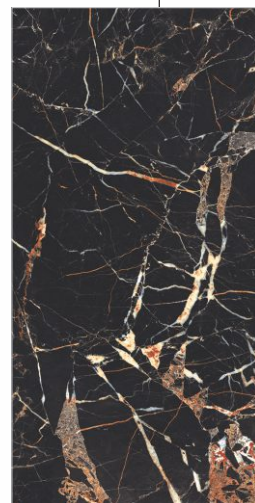
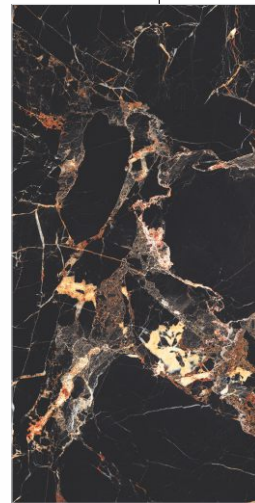
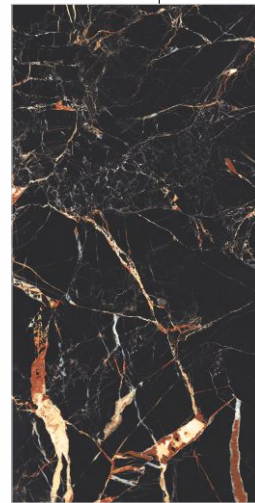
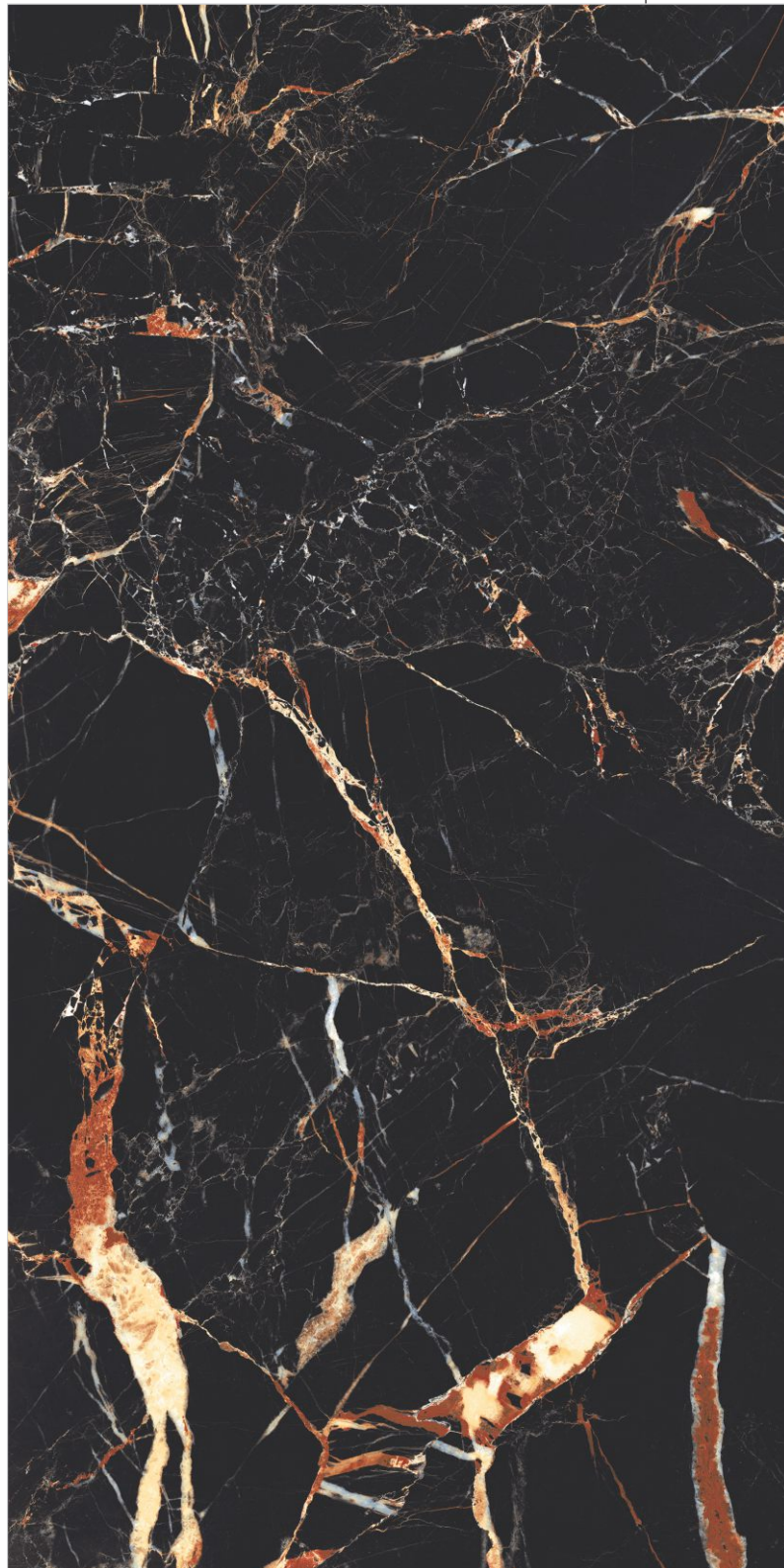
Colour Moods

LA STRA  
THE NEXT GEN SLAB

## Regal Levadia Black

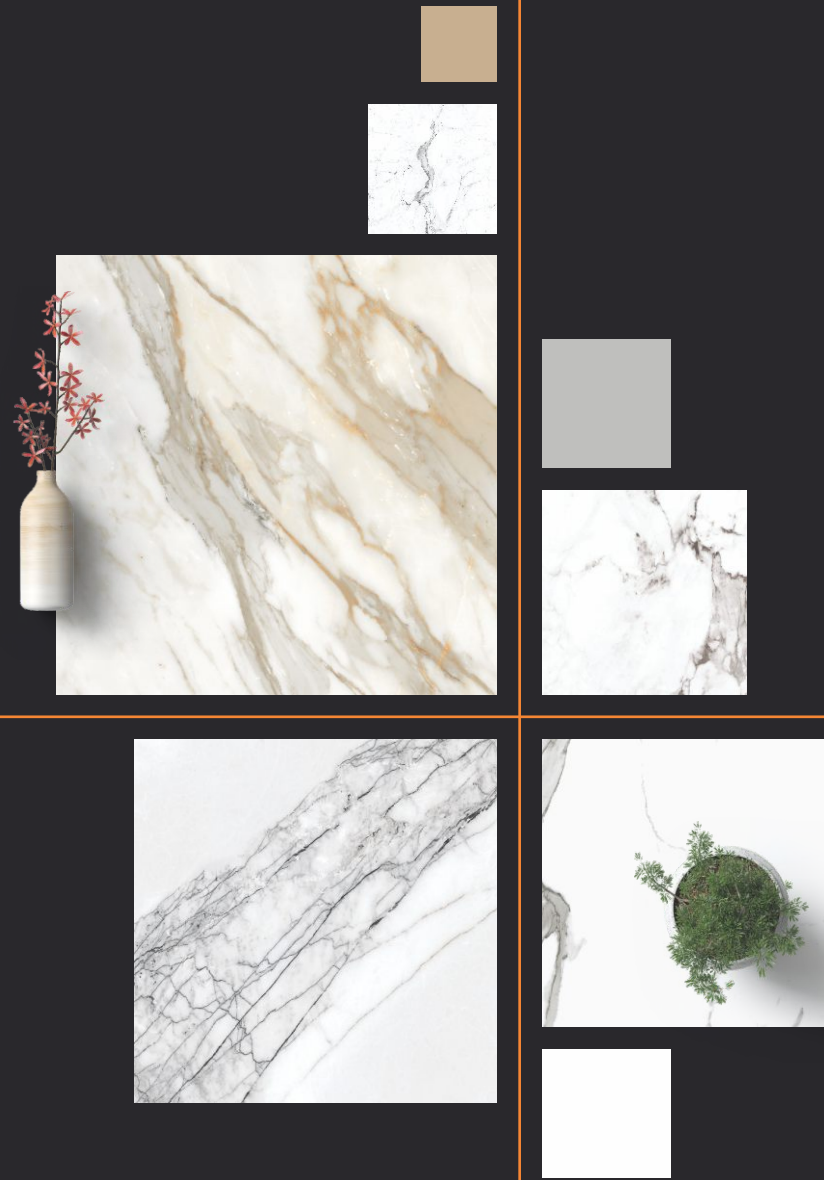
Faces

3



COMMANDER  
SERIES

Collection



Glossy  
FINISH

LASTRA  
THE NEXT GEN SLAB

Glossy  
Finish

800x1600mm



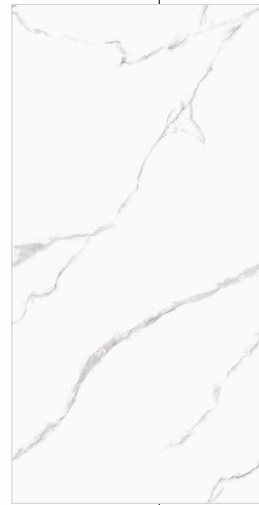
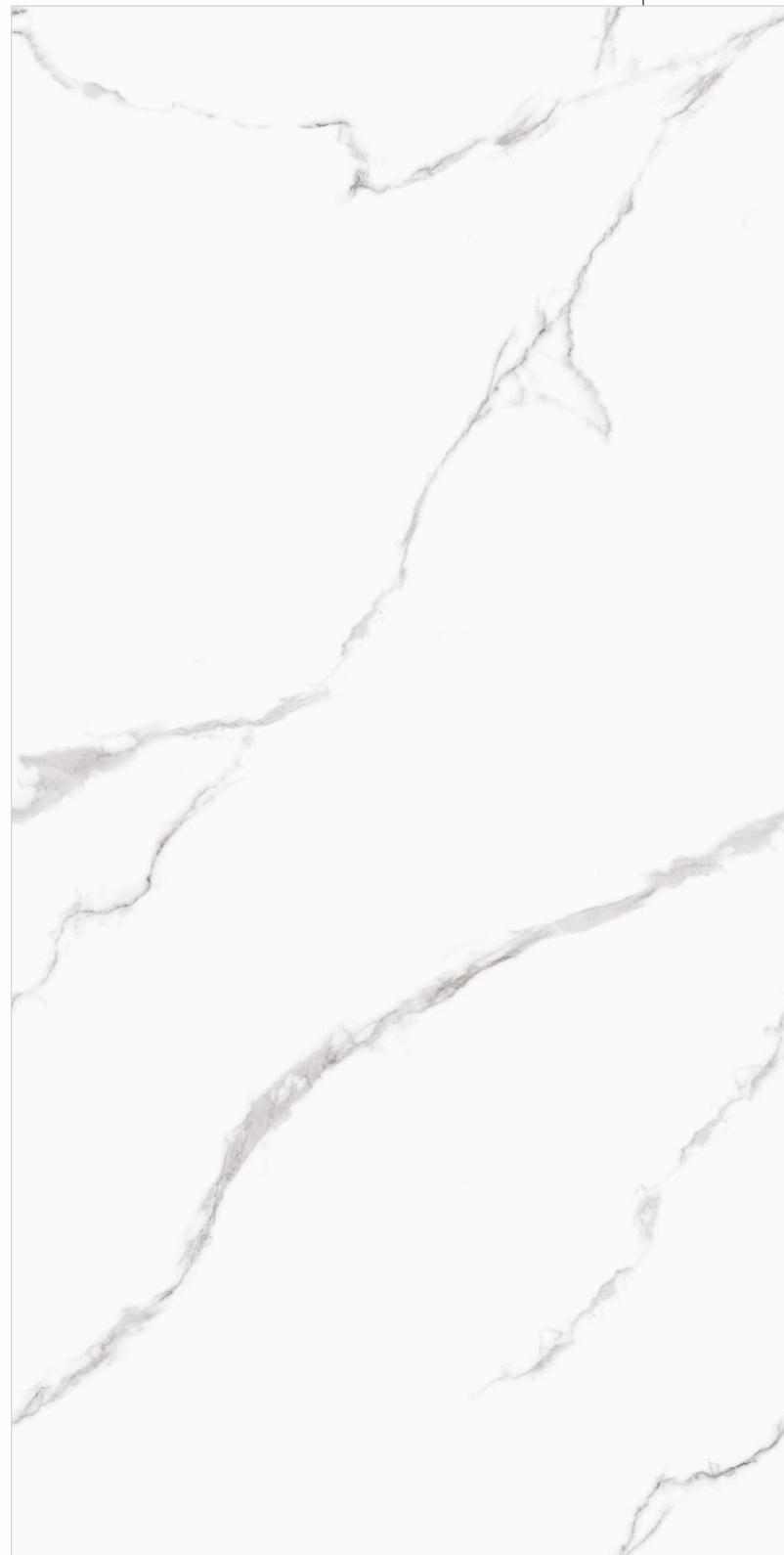
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Statuario Winds

Faces

3



SEAMLESS



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Faces

Regal Statuario Serena

3



SEAMLESS

Glossy  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Faces

Regal Modern Statuario

4



SEAMLESS

Glossy  
Finish

800x1600mm



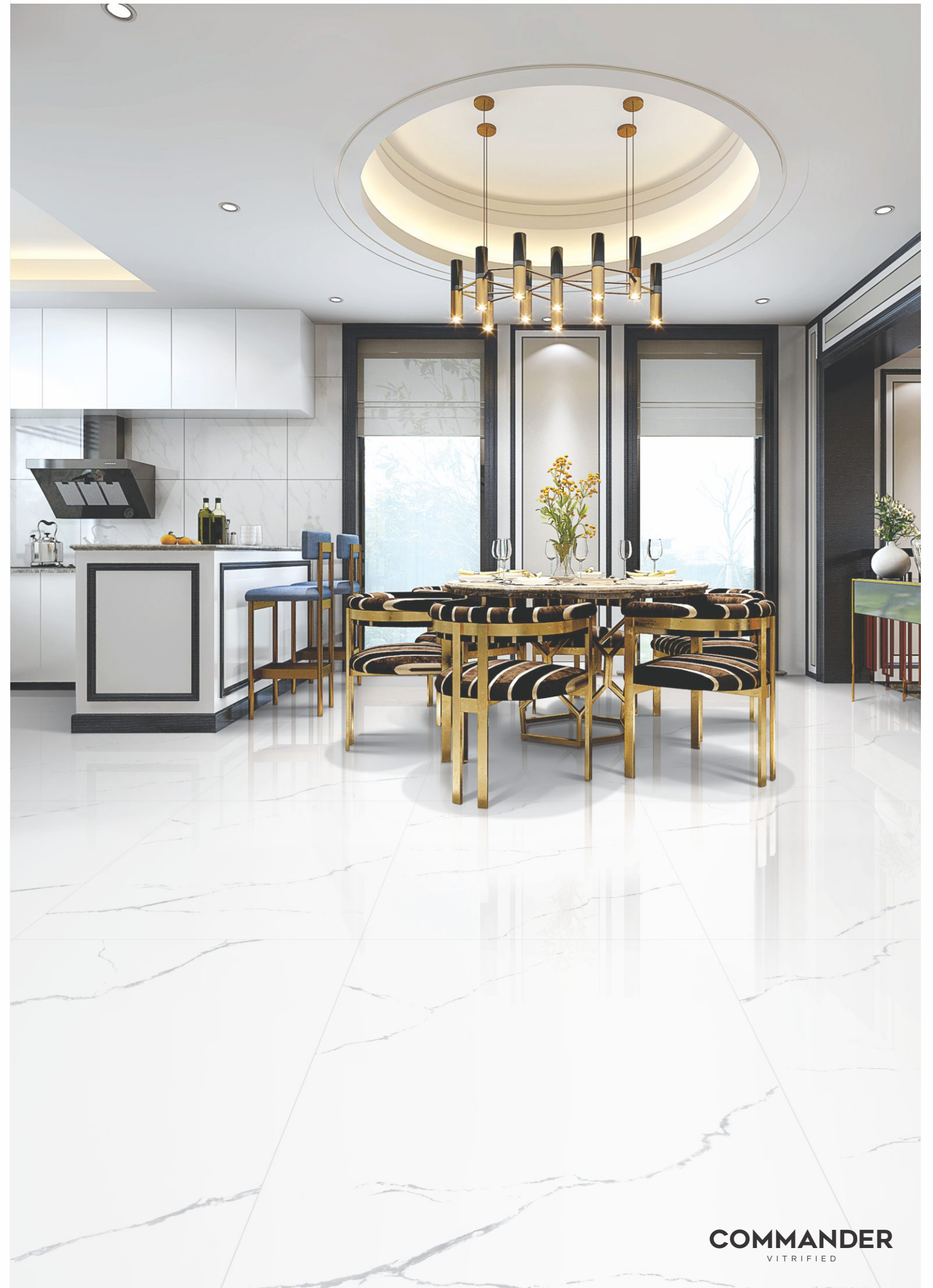
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Bianca

Faces

3



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



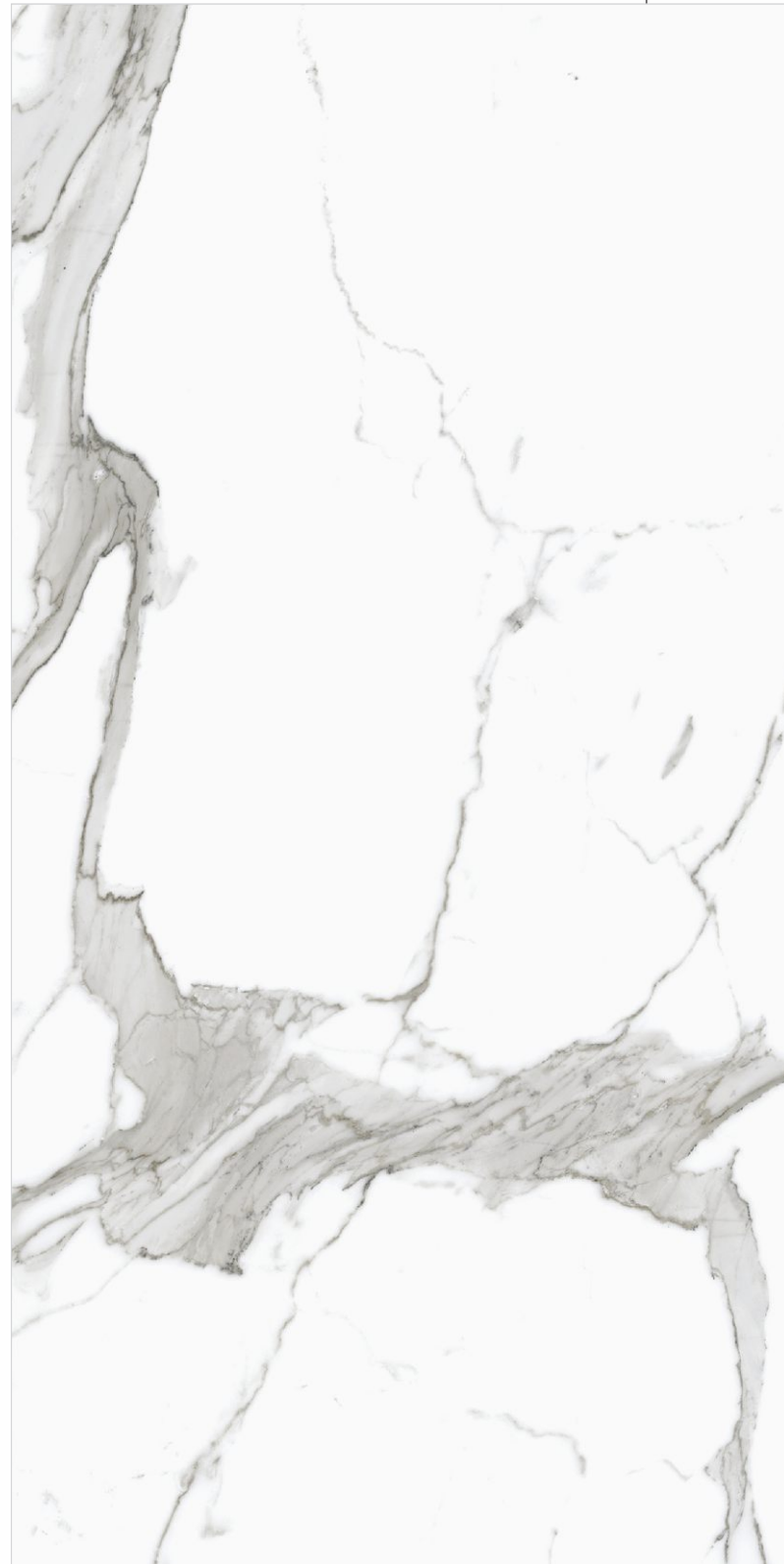
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Aspen Satvario

Faces

4



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Olympus White

Faces

3



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Cararra White

Faces

6



COMMANDER  
VITRIFIED



Glossy

Finish

800x1600mm



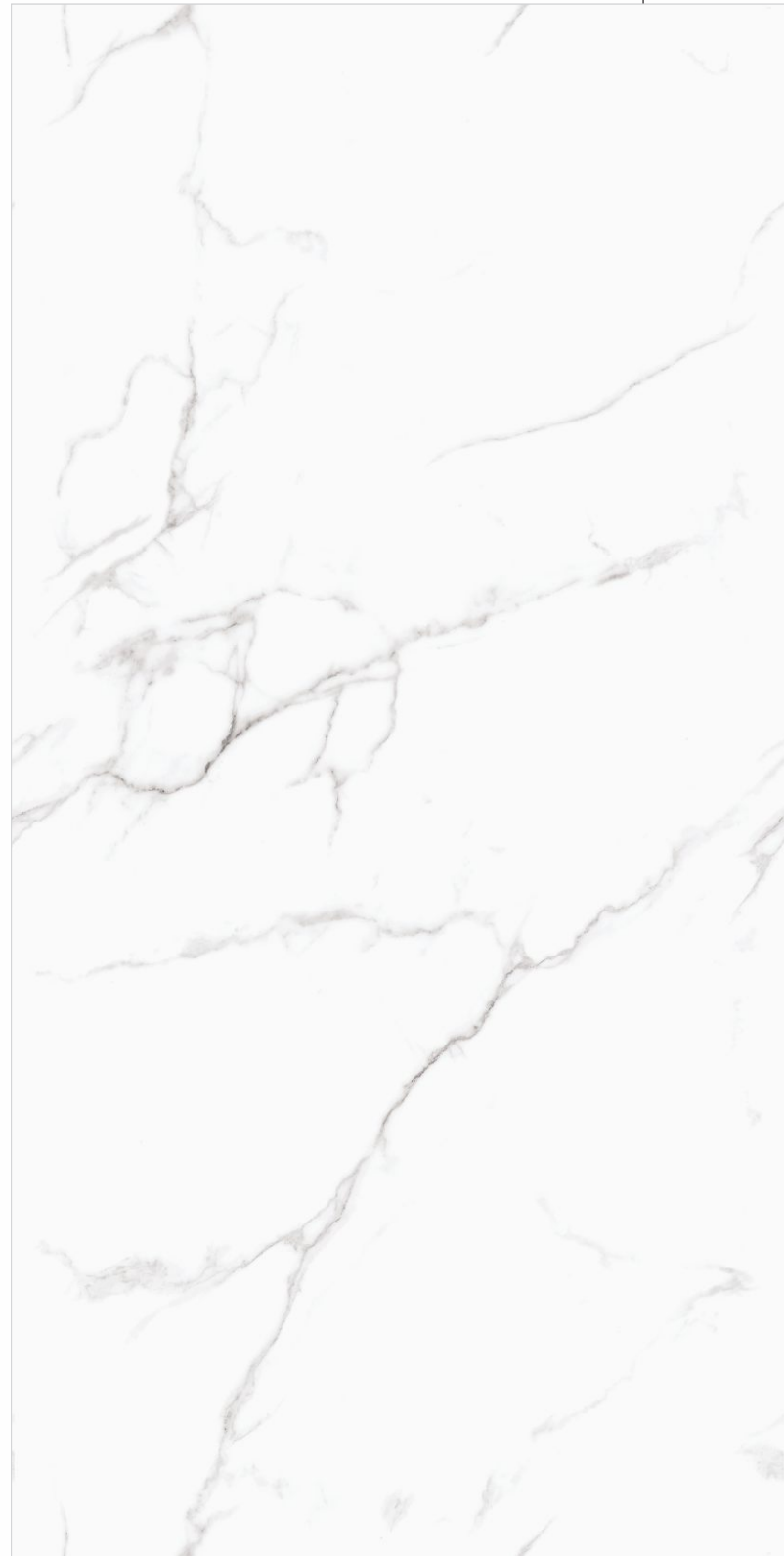
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Statuario Fine

Faces

4



SEAMLESS



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Michealangelo

Book Match

AB



COMMANDER  
VITRIFIED



**COMMANDER**  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy  
Finish

800x1600mm



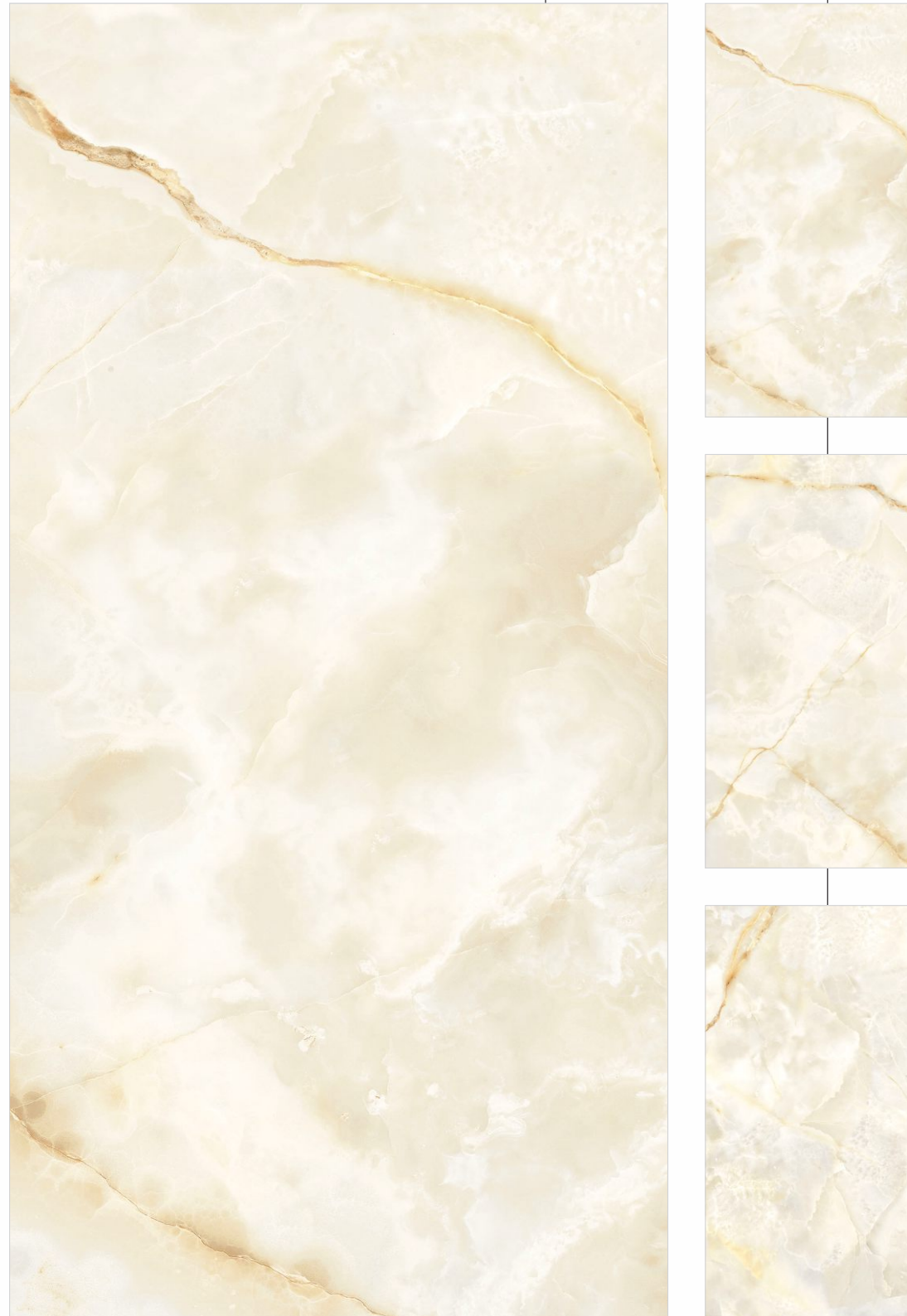
Colour  
Moods

COMMANDER  
VITRIFIED

Regal Onix

Faces

3



Regal Nueva Onyx

Faces

4



SEAMLESS

Glossy  
Finish  
800x1600mm

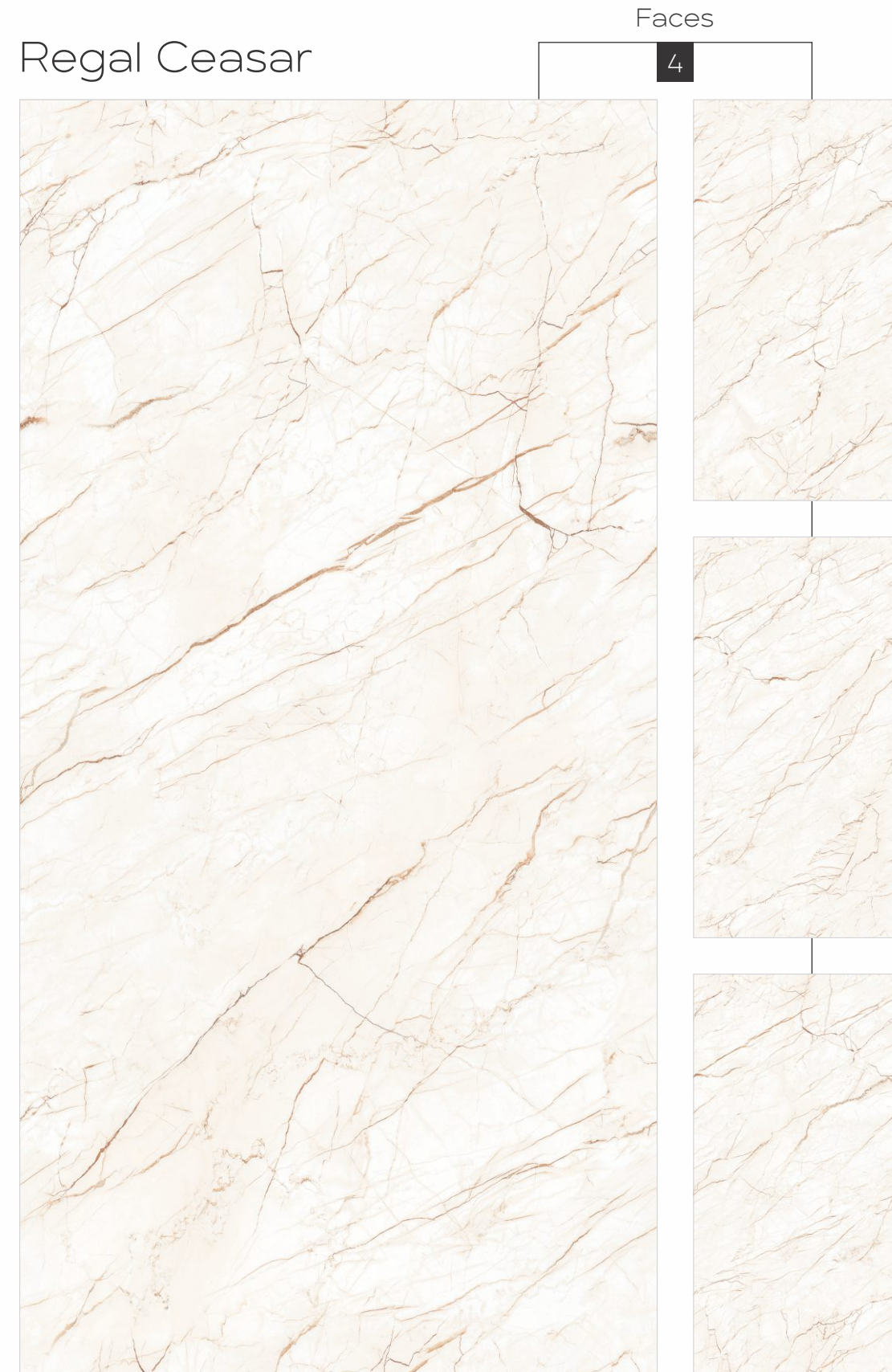


LA STRA  
THE NEXT GEN SLAB

Glossy  
Finish  
800x1600mm



COMMANDER  
VITRIFIED



SEAMLESS



Glossy  
Finish

800x1600mm



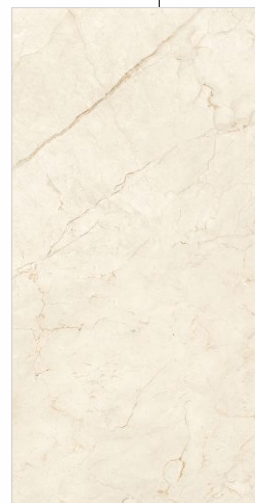
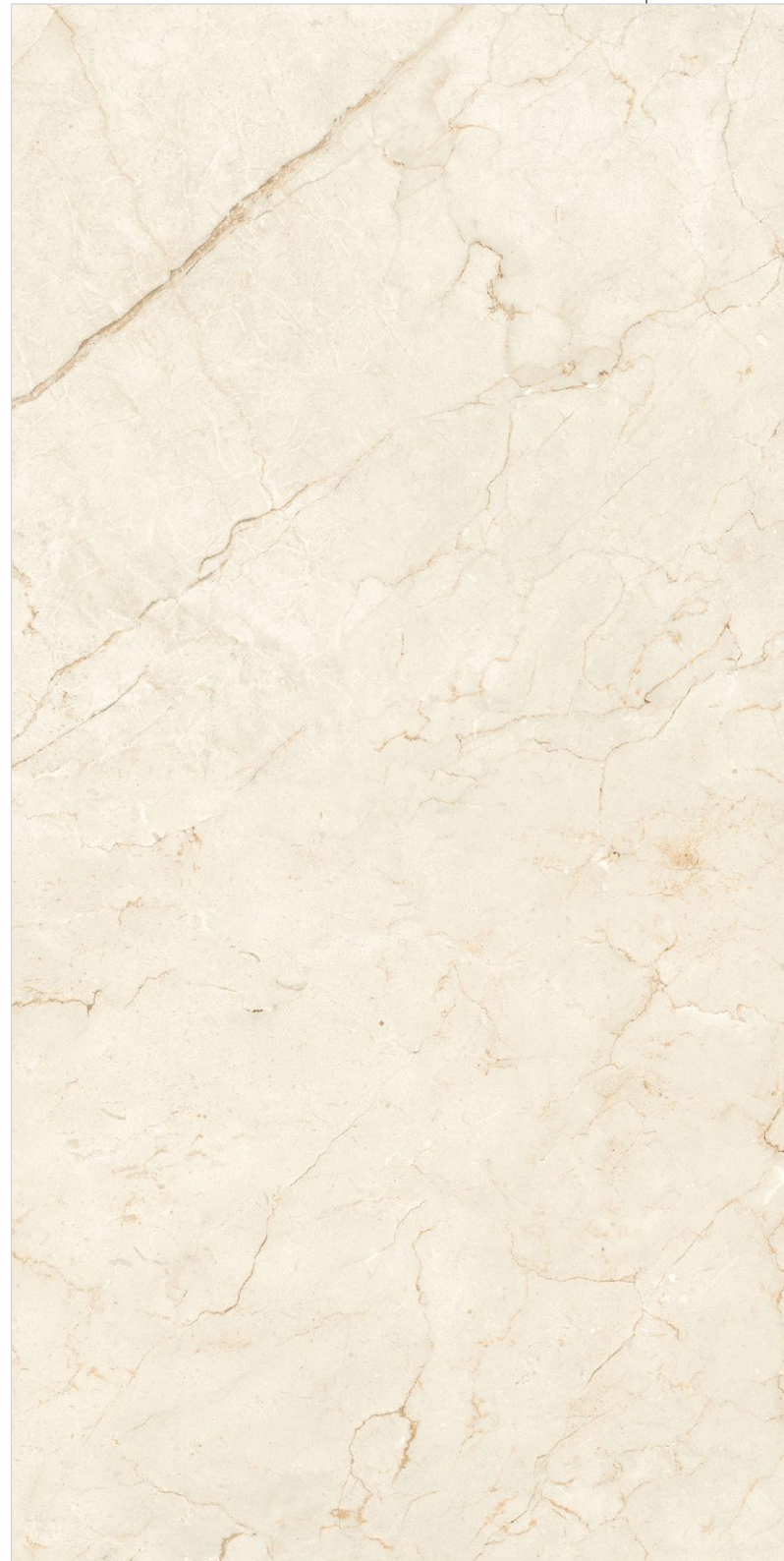
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Crema Marfil

Faces

4



Glossy  
Finish

800x1600mm



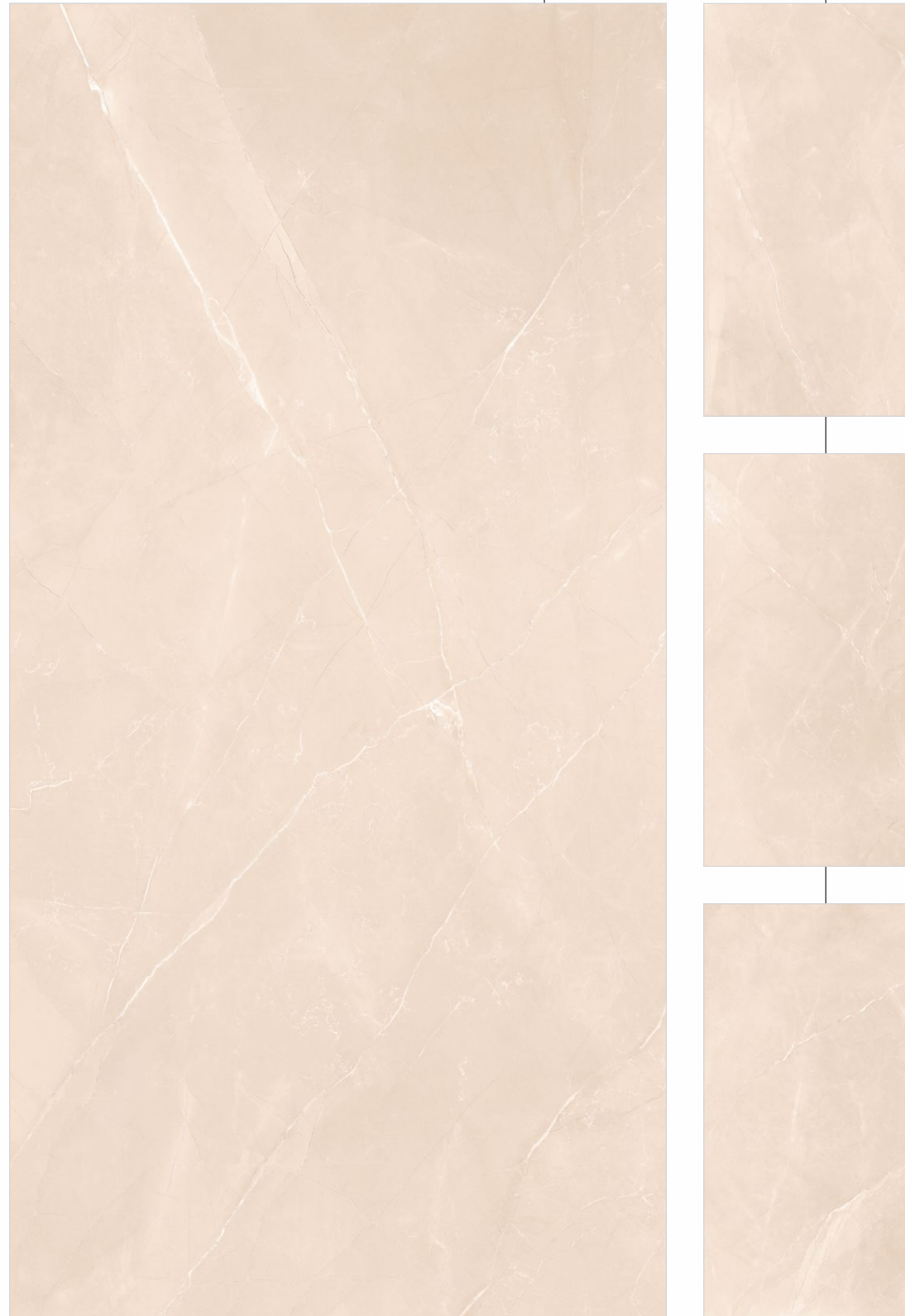
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Pulpis Crema

Faces

4



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Pulpis Grey

Faces

4



COMMANDER  
VITRIFIED



Glossy  
Finish

800x1600mm



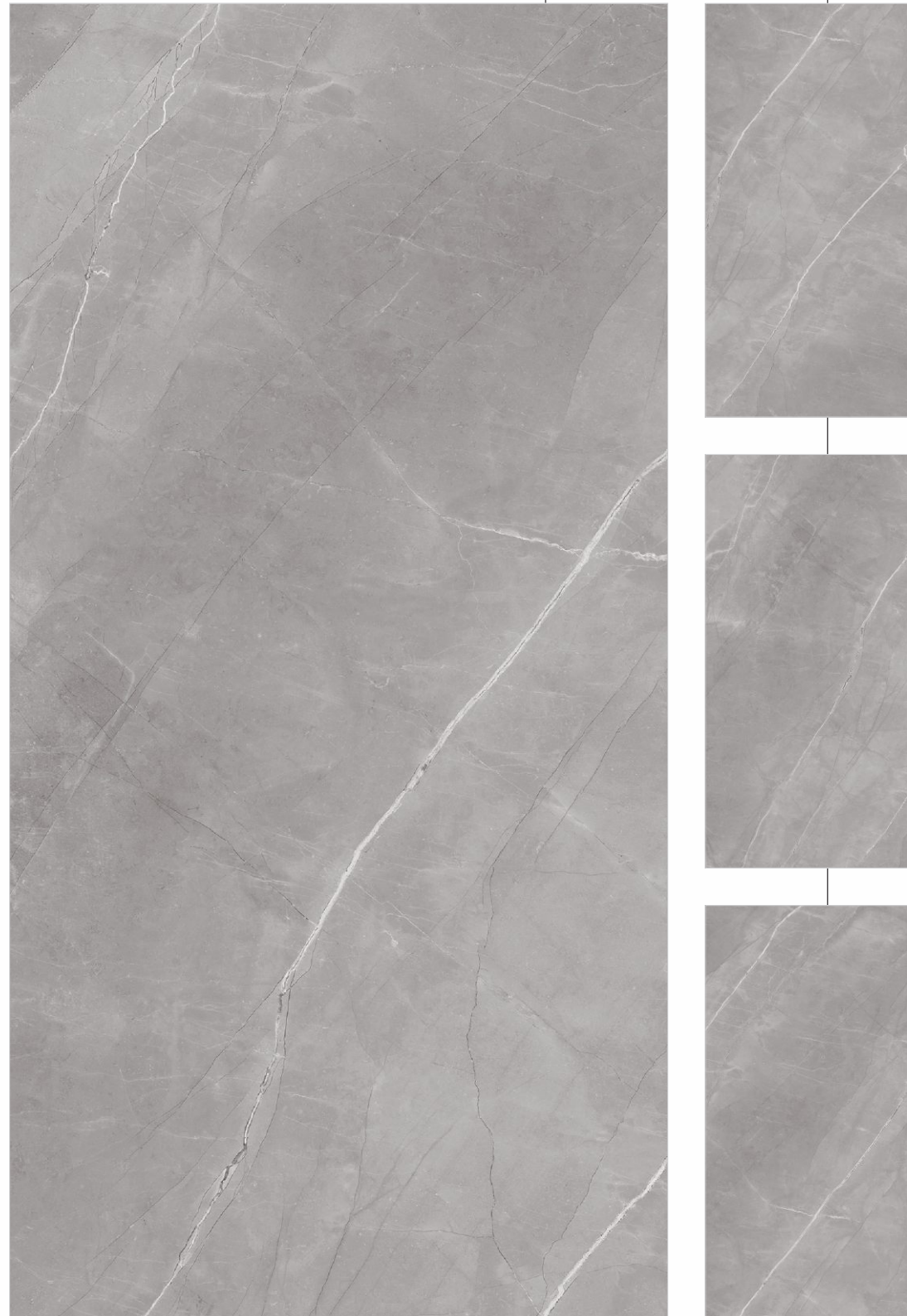
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armani  
Light Grey

Faces

5



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armani Beige

Faces

5



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Silver Verona

Faces

2



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Crema Verona

Faces

2



COMMANDER  
VITRIFIED



Glossy  
Finish  
800x1600mm

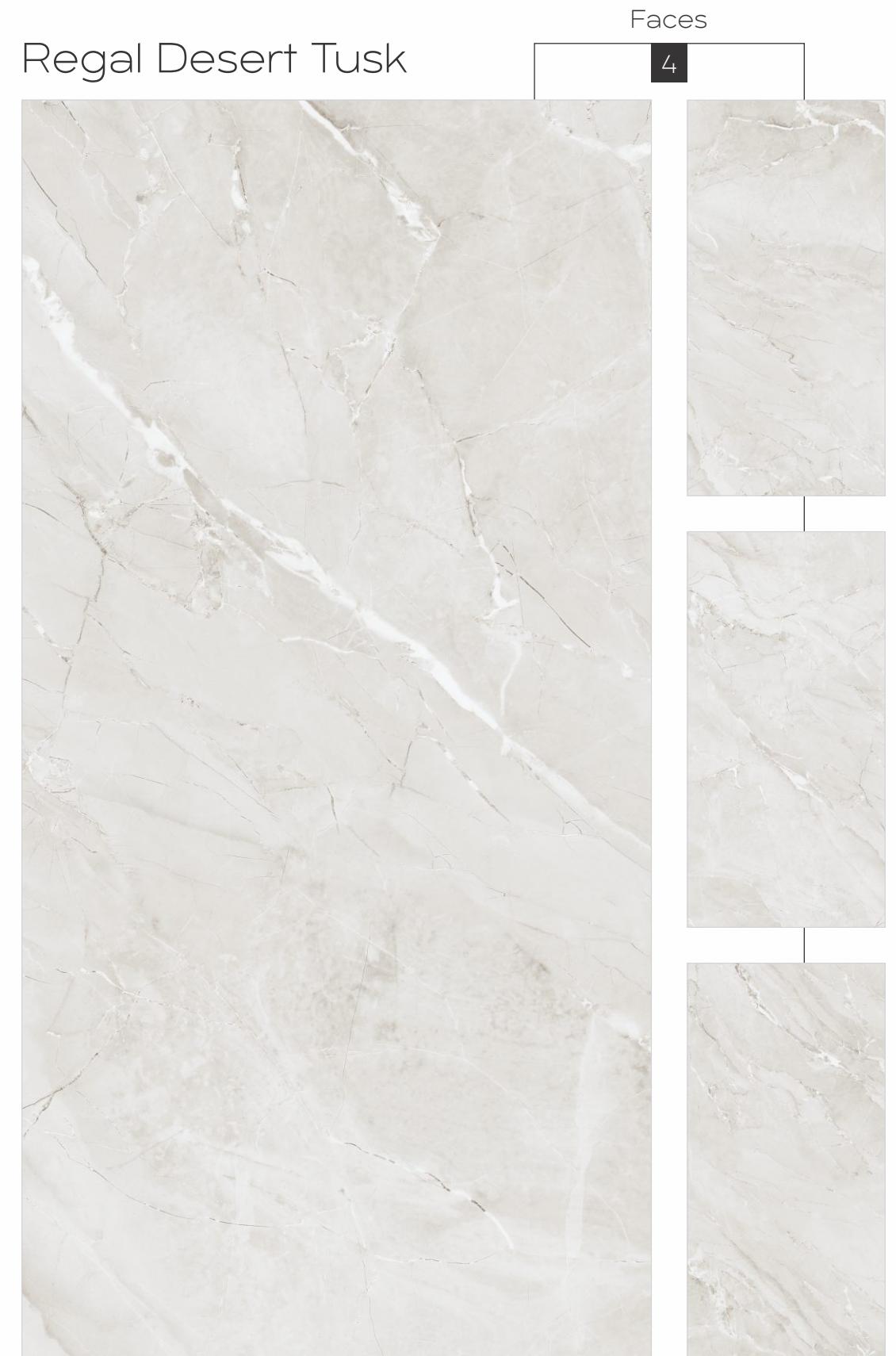
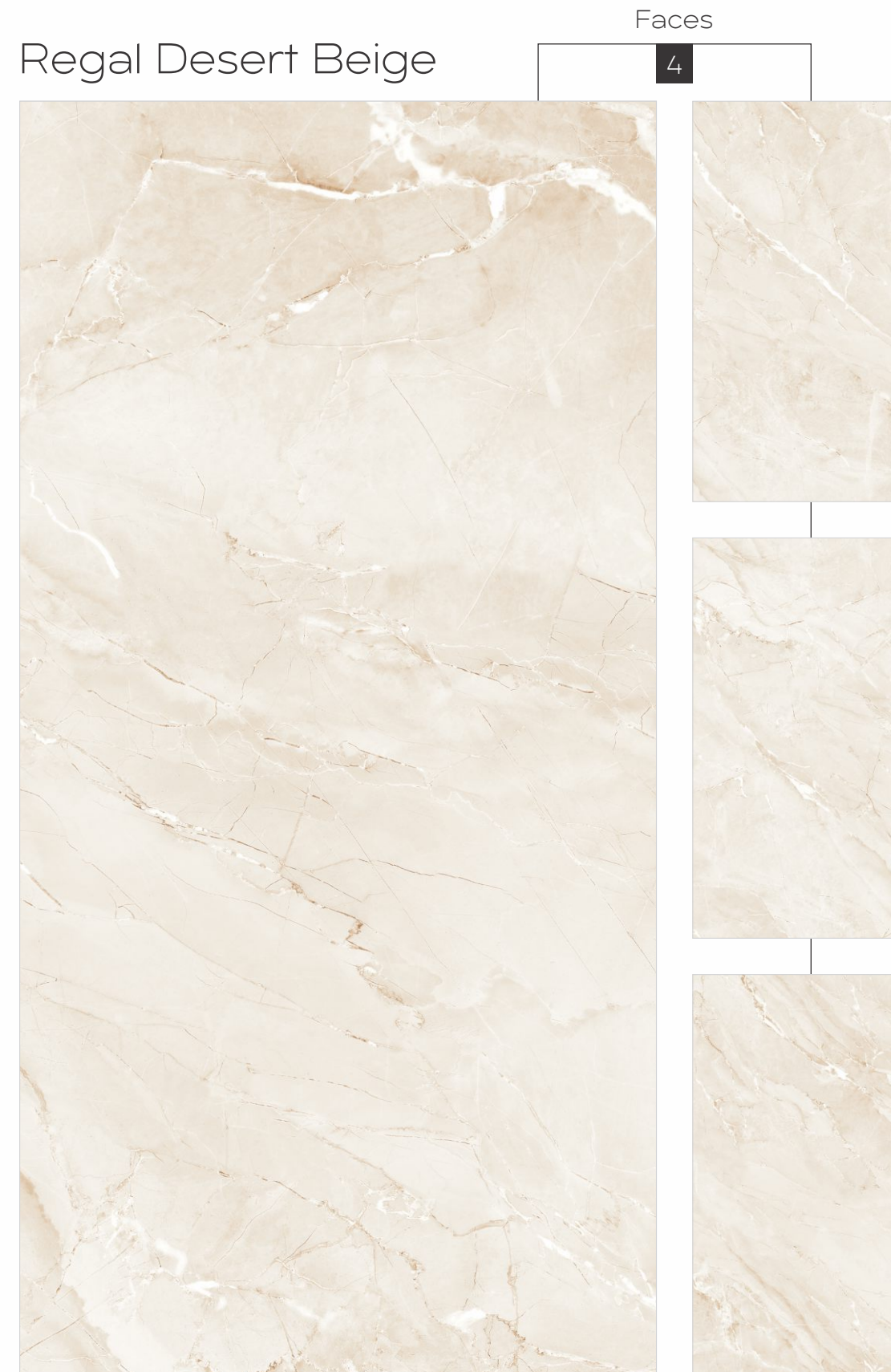


LA STRA  
THE NEXT GEN SLAB

Glossy  
Finish  
800x1600mm



COMMANDER  
VITRIFIED





**COMMANDER**  
VITRIFIED

Glossy  
Finish

800x1600mm

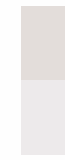


Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Elite Pearl

Faces

3



Regal Elite Silver

Faces

3





Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Silver River  
Crema

Faces

3



SEAMLESS



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm

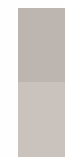


Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

### Regal Assos Crema

Faces

3



### Regal Bagnara Grey

Faces

4



SEAMLESS

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Daino Beige

Faces

4



COMMANDER  
VITRIFIED



COMMANDER  
VITRIFIED

Glossy

Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy

Finish

800x1600mm



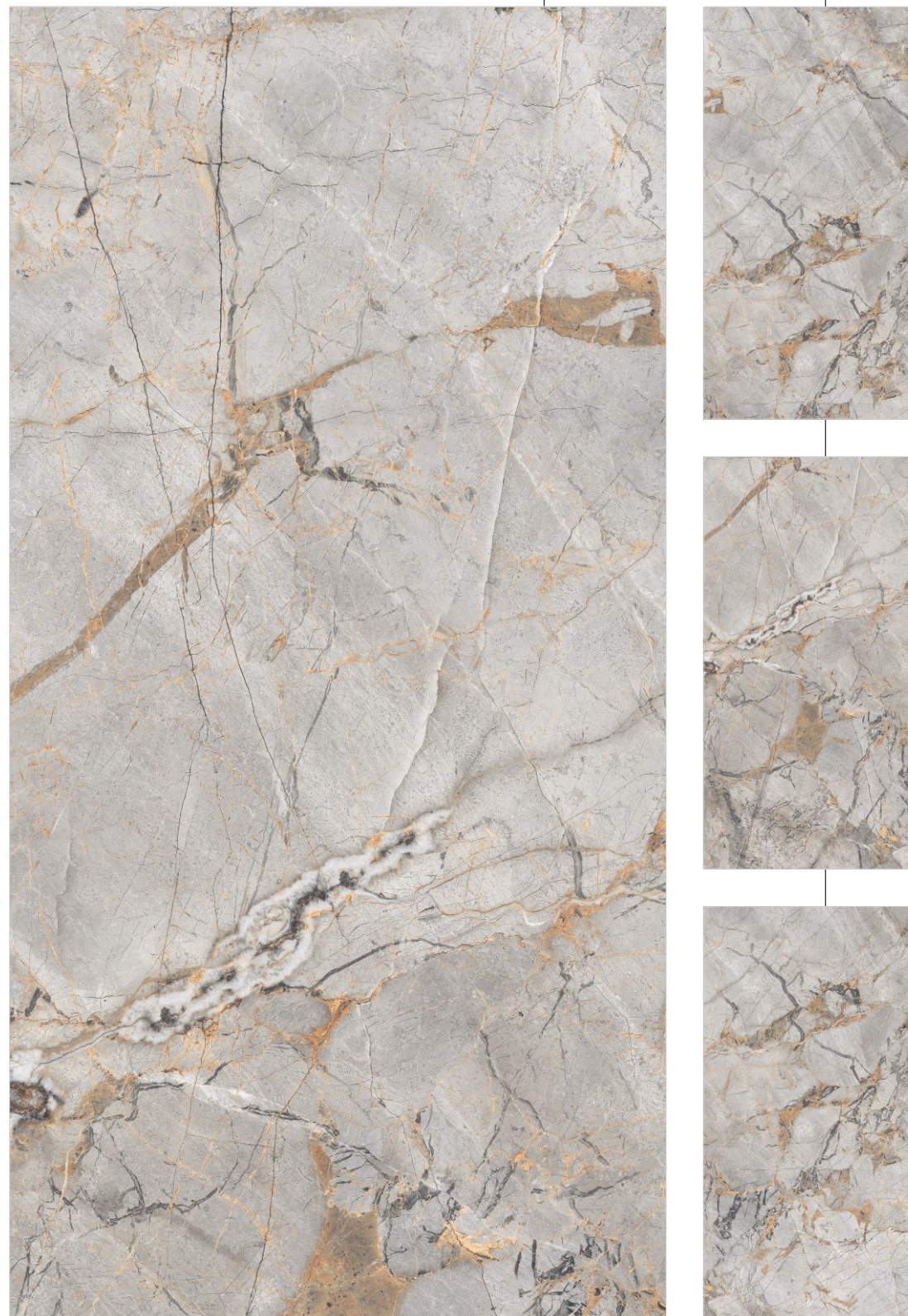
Colour  
Moods

COMMANDER  
VITRIFIED

Faces

Regal Picasso Grey

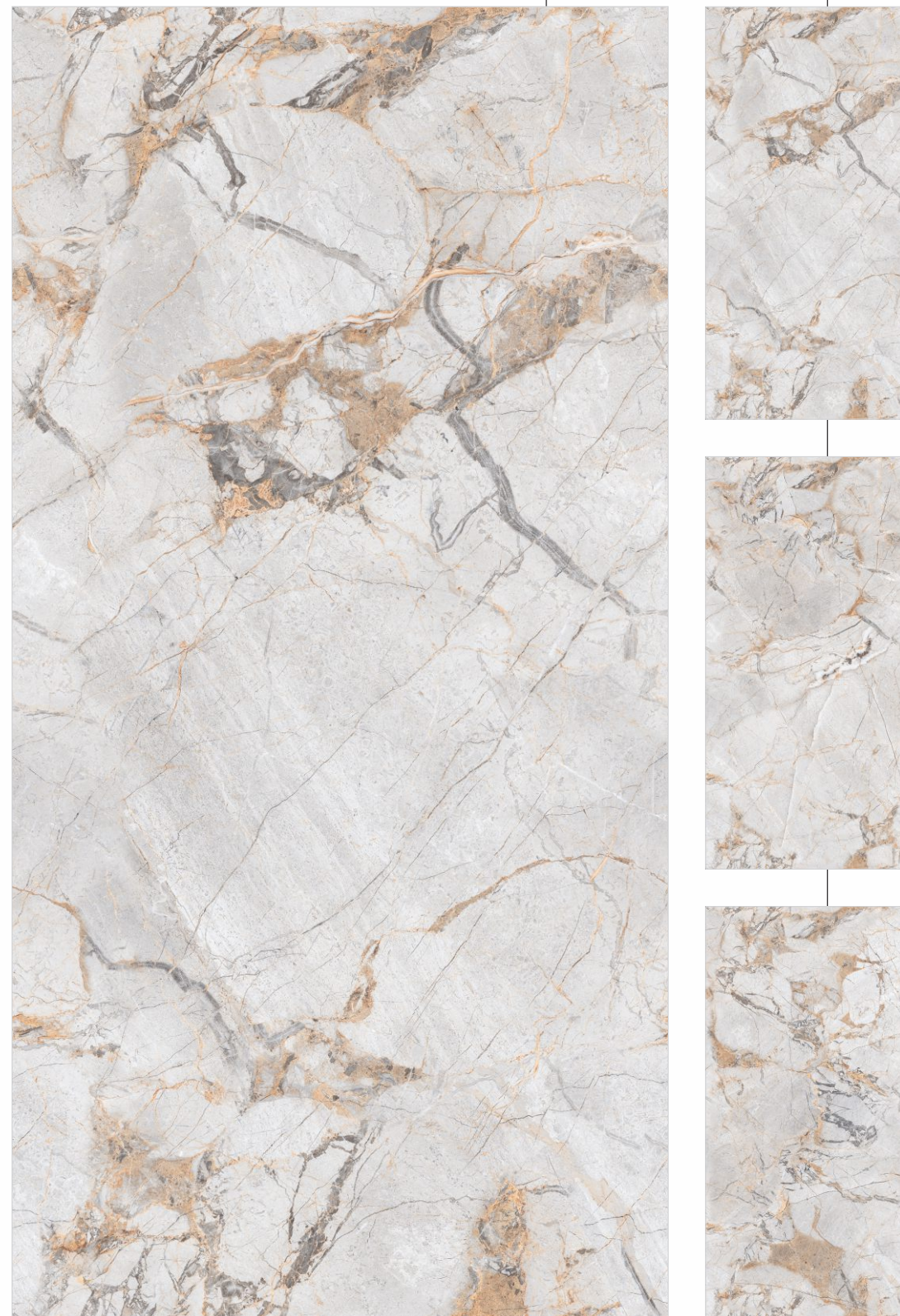
4



Faces

Regal Picasso Natural

3



SEAMLESS



**COMMANDER**  
VITRIFIED

Glossy

Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy

Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Aragonite White

Faces

3

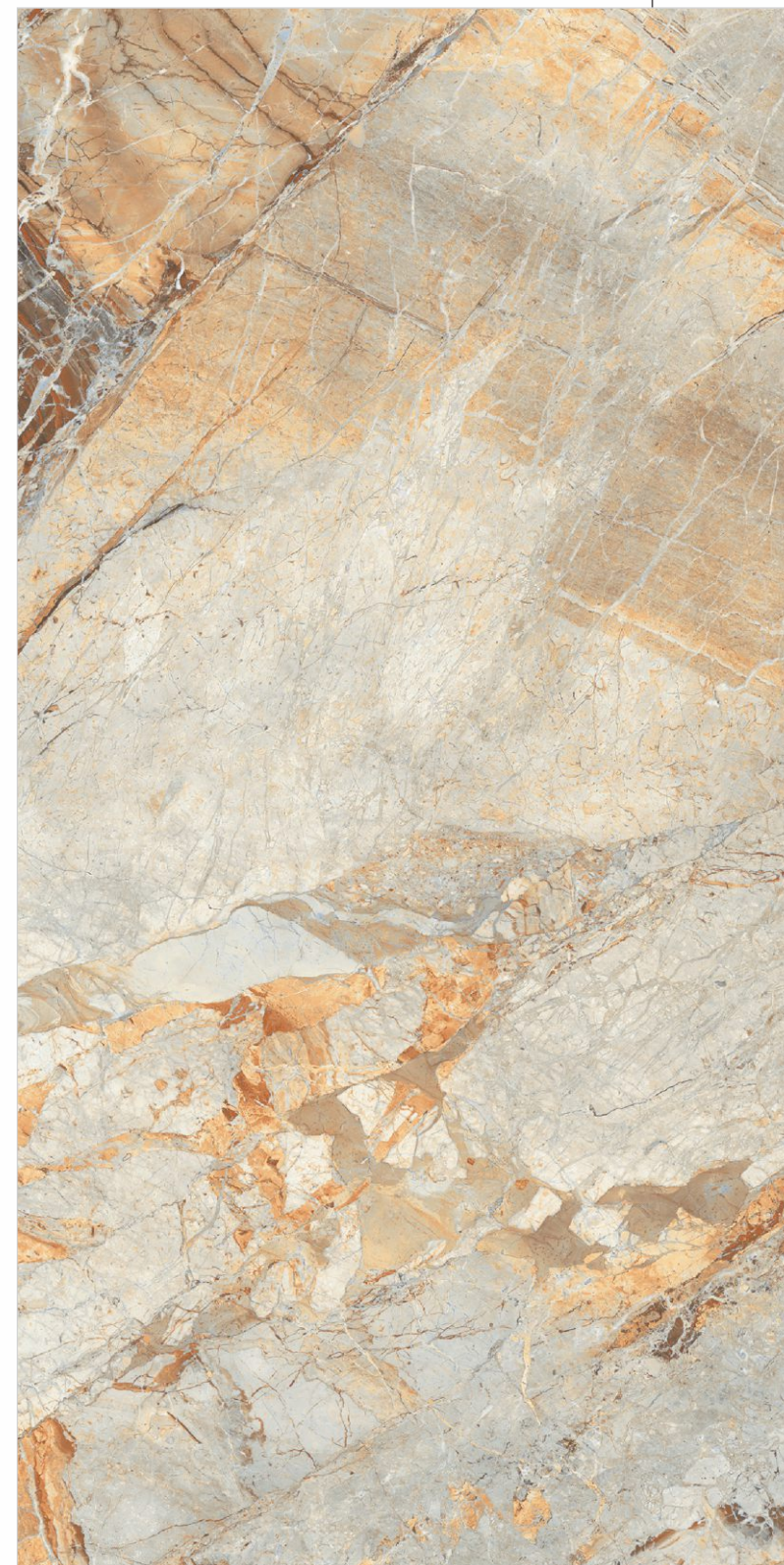


SEAMLESS

Regal Breccia Aurora  
Mirror

Book Match

AB





**COMMANDER**  
VITRIFIED



Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Berlin Crema

Faces

3



SEAMLESS

Regal Berlin Sky

Faces

3



SEAMLESS



Glossy

Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy

Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

### Regal Luisel Crema

Faces

4

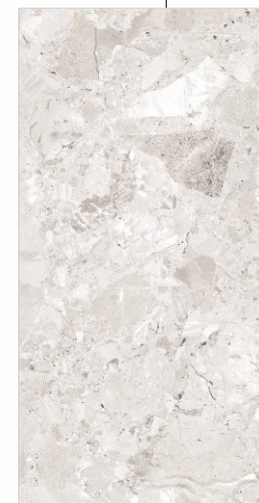


SEAMLESS

### Regal Luisel Silver

Faces

4



SEAMLESS

Glossy  
Finish

800x1600mm



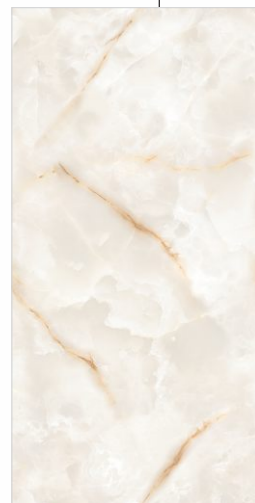
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Swiss Onyx

Faces

4



SEAMLESS



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Marvel Beige

Faces

3



SEAMLESS



COMMANDER  
VITRIFIED

Glossy  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Lumos Silver

Faces

4



COMMANDER  
VITRIFIED



**COMMANDER**  
VITRIFIED

Glossy

Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Glossy

Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Marfil Beige

Faces

6



Regal Marfil Dove

Faces

6





Collection



Carving  
FINISH

LASTRA  
THE NEXT GEN SLAB

Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Cararra White

Faces

6





**COMMANDER**  
VITRIFIED

Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Carving  
Finish

800x1600mm



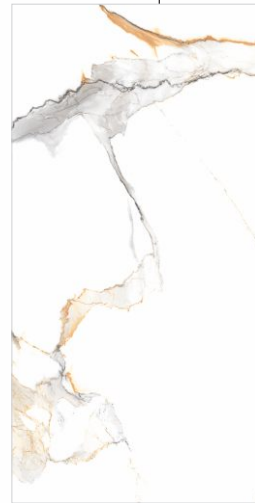
Colour  
Moods

COMMANDER  
VITRIFIED

Regal Statuario  
Desert

Faces

4



Regal Rainforest  
Crema

Faces

5



SEAMLESS



Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Carving  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Statuario Winds

Faces

3

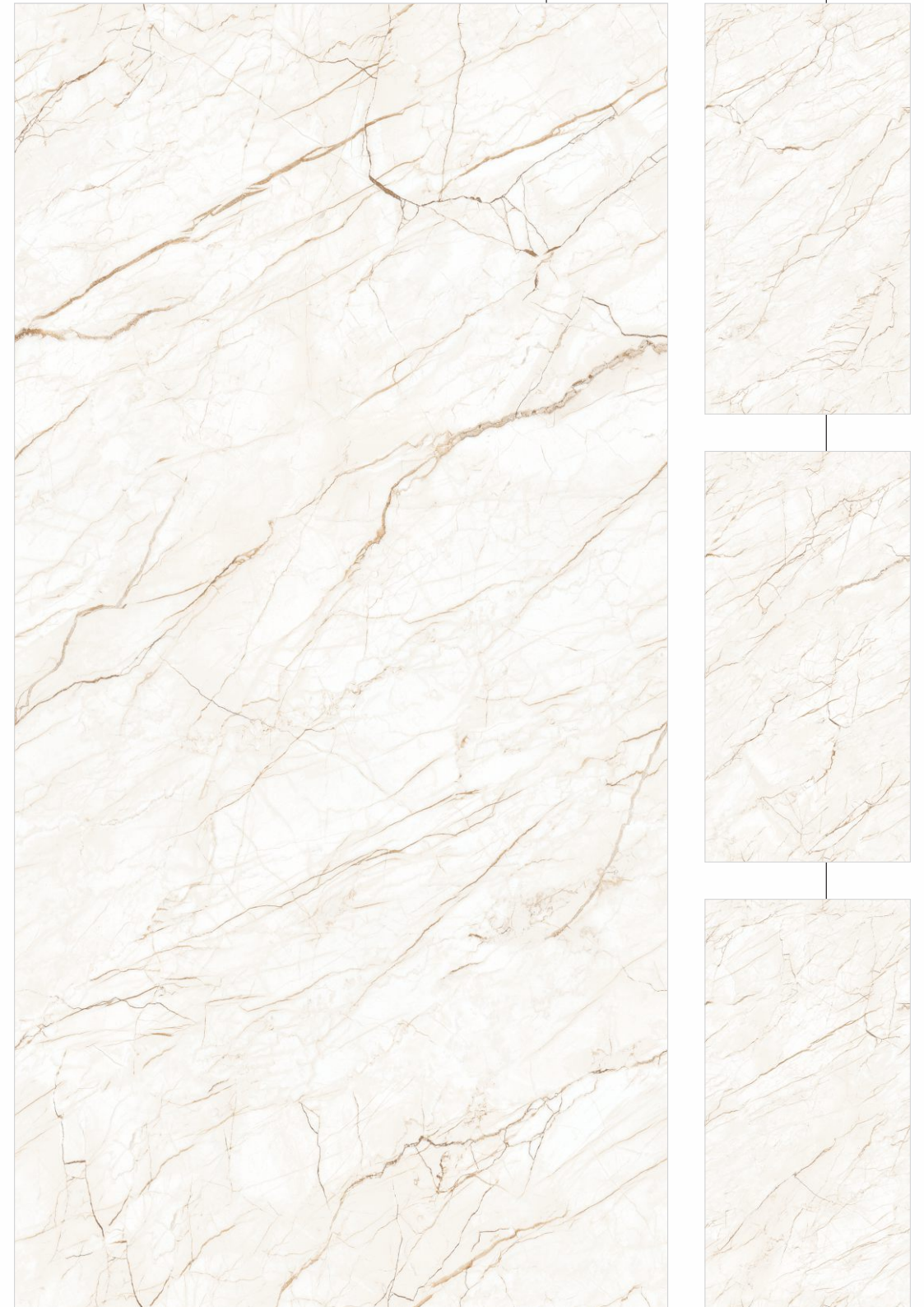


SEAMLESS

Regal Ceasar

Faces

4



SEAMLESS



Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Carving  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Elite Pearl

Faces

3



Regal Marvel Beige

Faces

3





Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Carving  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Novelle Silver

Faces

3



SEAMLESS

Regal Novelle Beige

Faces

3



SEAMLESS

Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

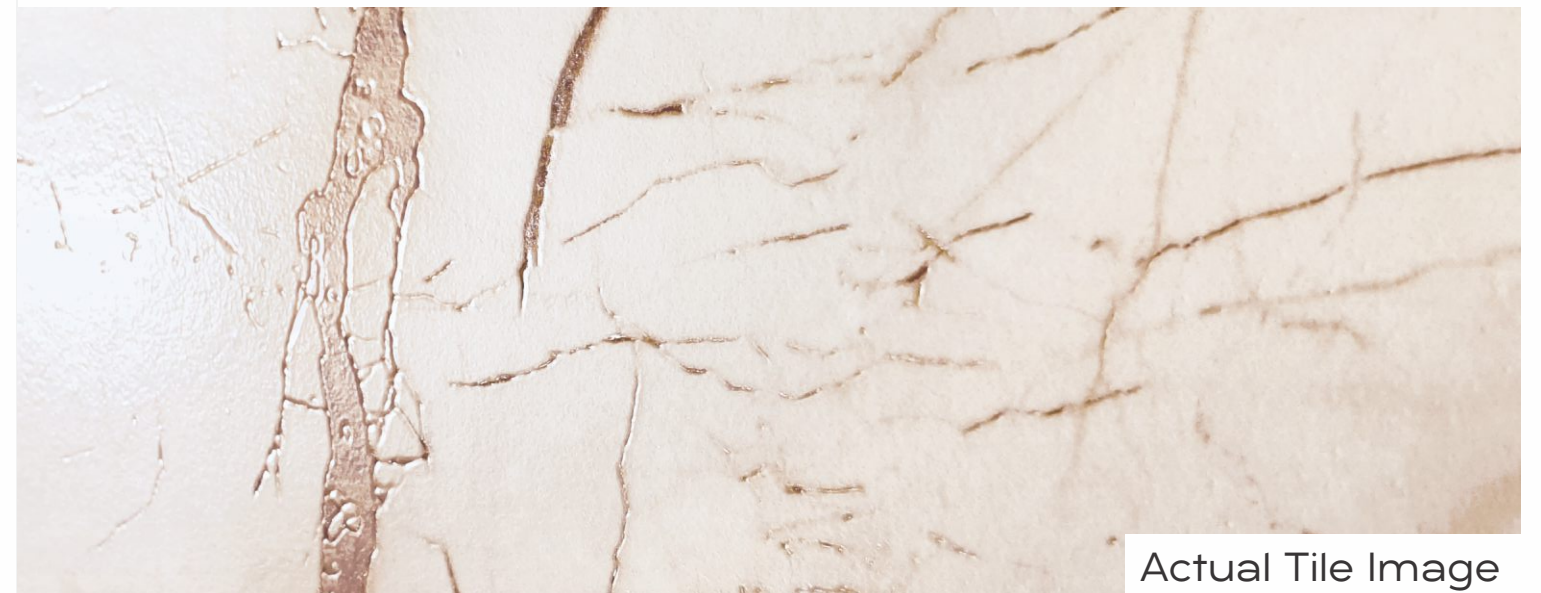
Regal Moscato Crema

Faces

4



COMMANDER  
VITRIFIED



Actual Tile Image

Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Moscato Grey

Faces

4



COMMANDER  
VITRIFIED



Actual Tile Image

Carving  
Finish

800x1600mm



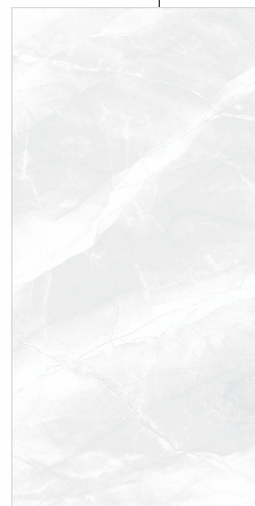
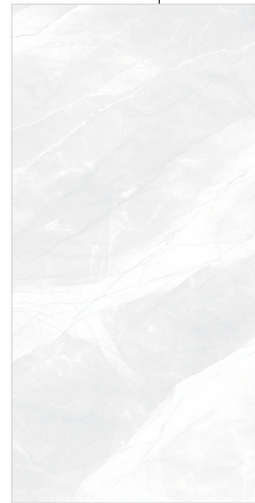
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armonia Bianco

Faces

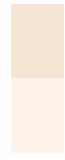
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COMMANDER  
VITRIFIED

Carving  
Finish

800x1600mm



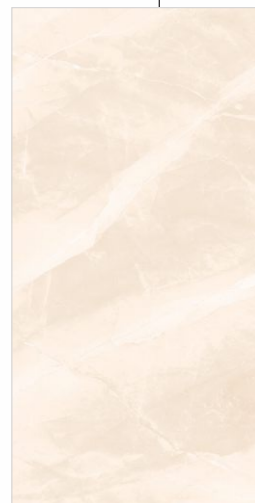
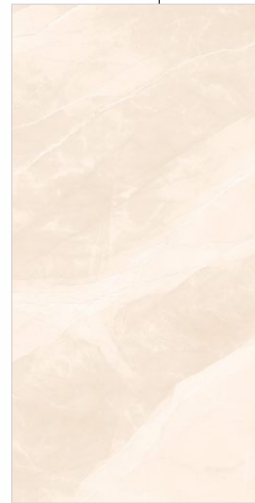
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armonia Crema

Faces

3



COMMANDER  
VITRIFIED



Actual Tile Image

Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armonia Gold

Faces

3



Carving  
Finish

800x1600mm



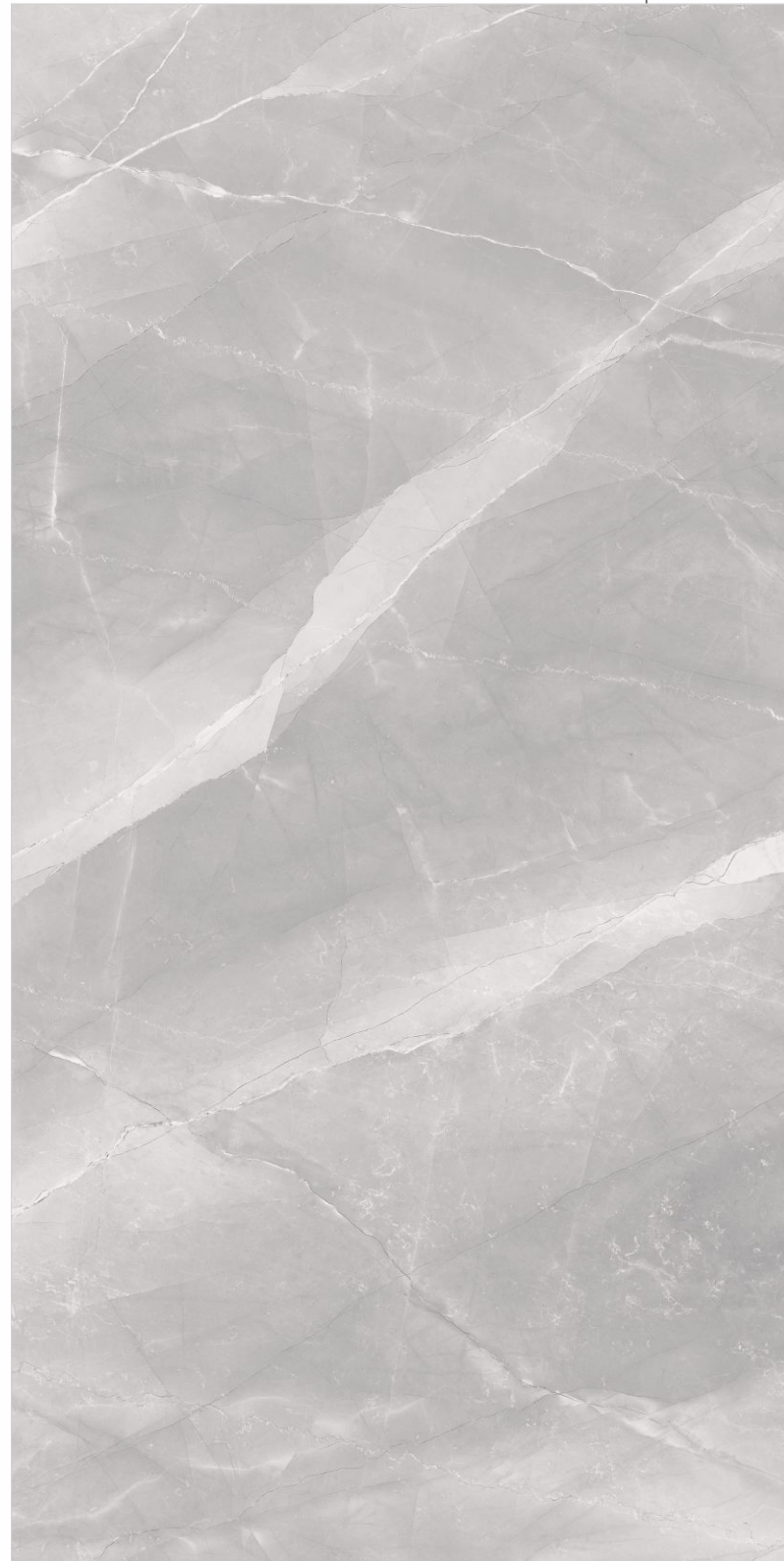
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Armonia Grey

Faces

3



COMMANDER  
VITRIFIED



Actual Tile Image

Carving  
Finish

800x1600mm



Colour  
Moods

LASTRA  
THE NEXT GEN SLAB

Carving  
Finish

800x1600mm



Colour  
Moods

COMMANDER  
VITRIFIED

Regal Bagnara Grey

Faces

4

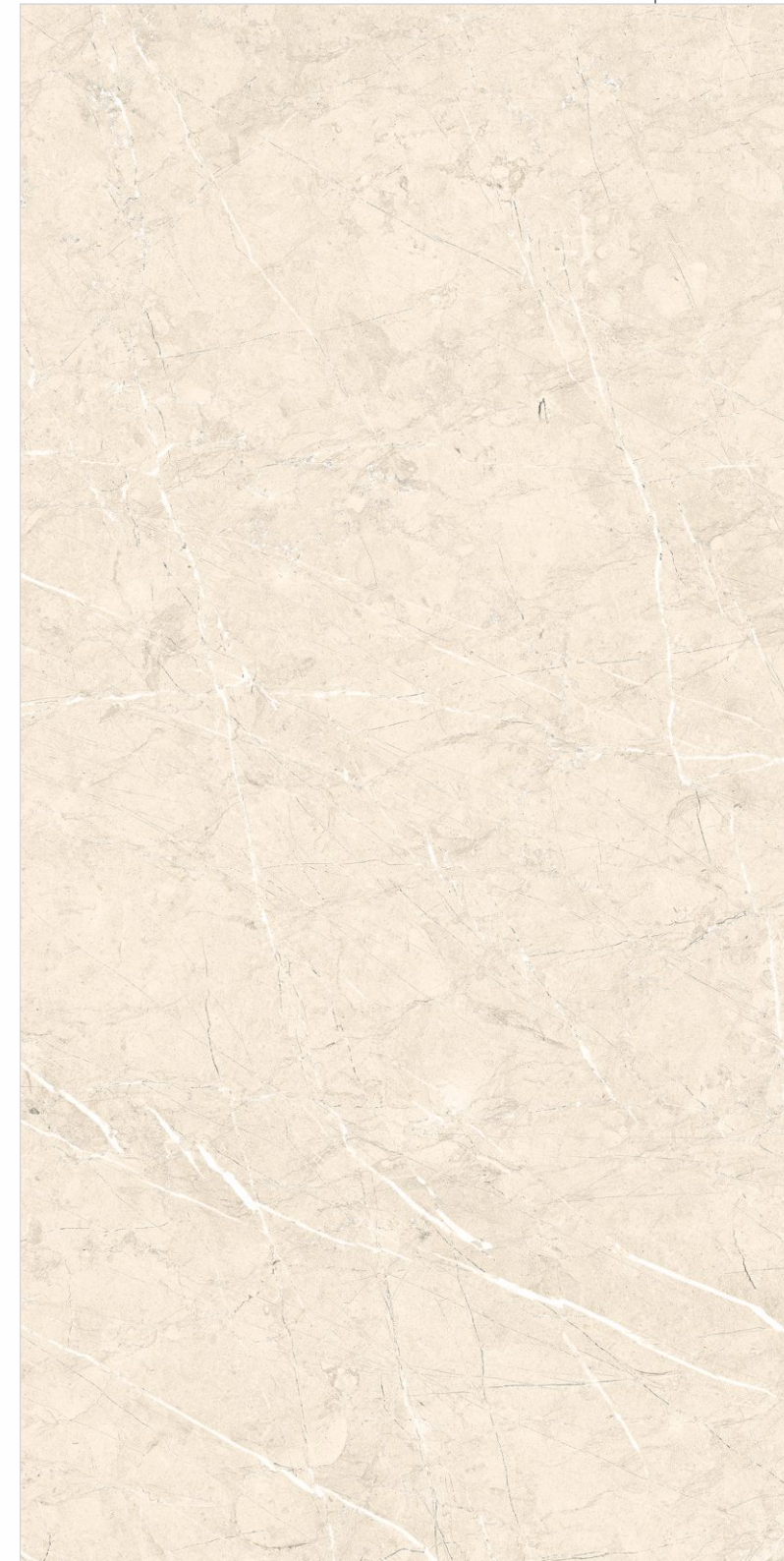


SEAMLESS

Regal Artistic Crema

Faces

3



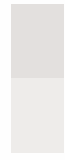




**COMMANDER**  
VITRIFIED

Carving  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Davince  
Travertino Snow

Faces

4



Actual Tile Image

Collection



Rustic  
FINISH

LASTRA  
THE NEXT GEN SLAB

Rustic  
Finish

800x1600mm



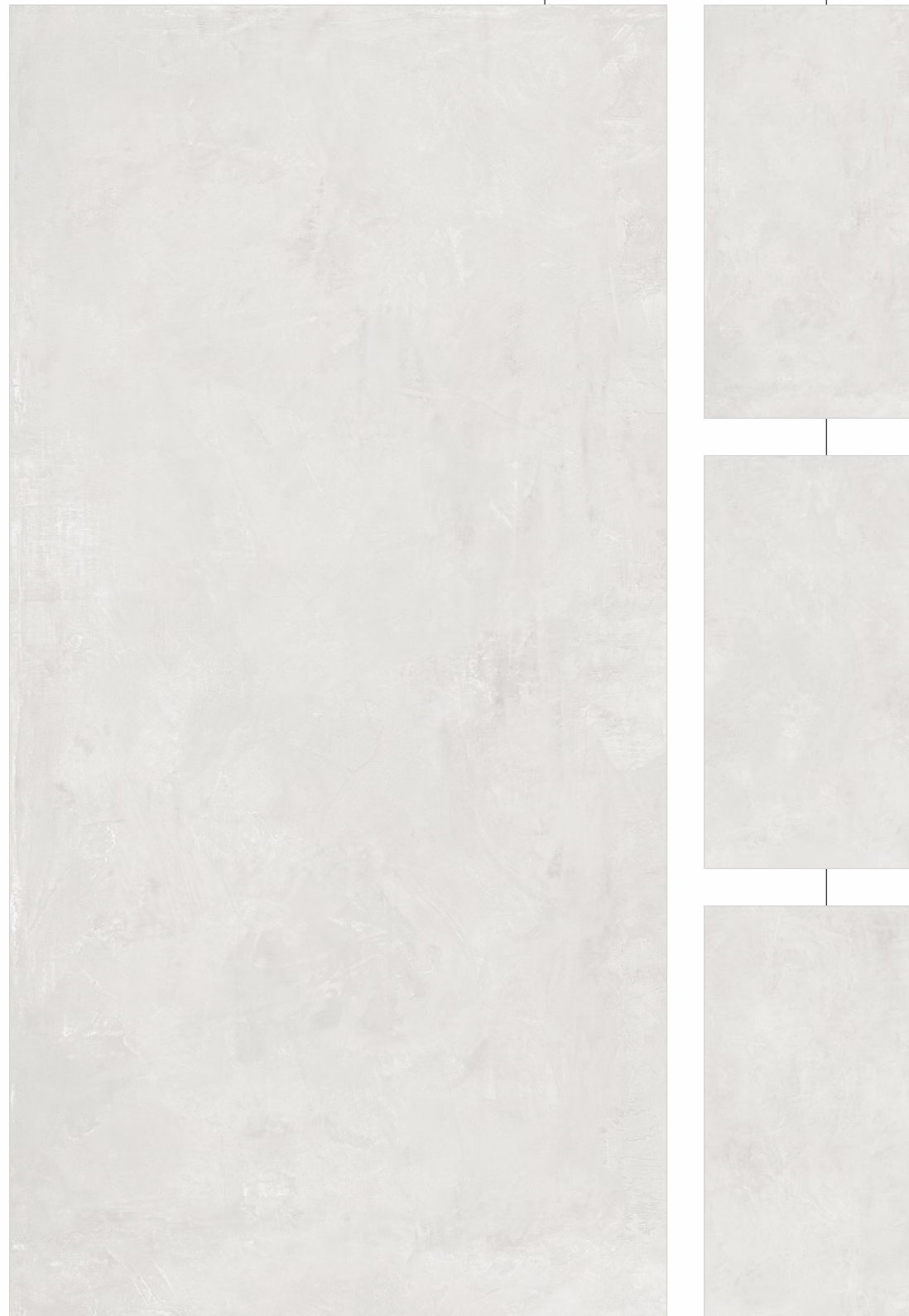
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Symphony  
Blanco

Faces

3



COMMANDER  
VITRIFIED

Rustic  
Finish

800x1600mm



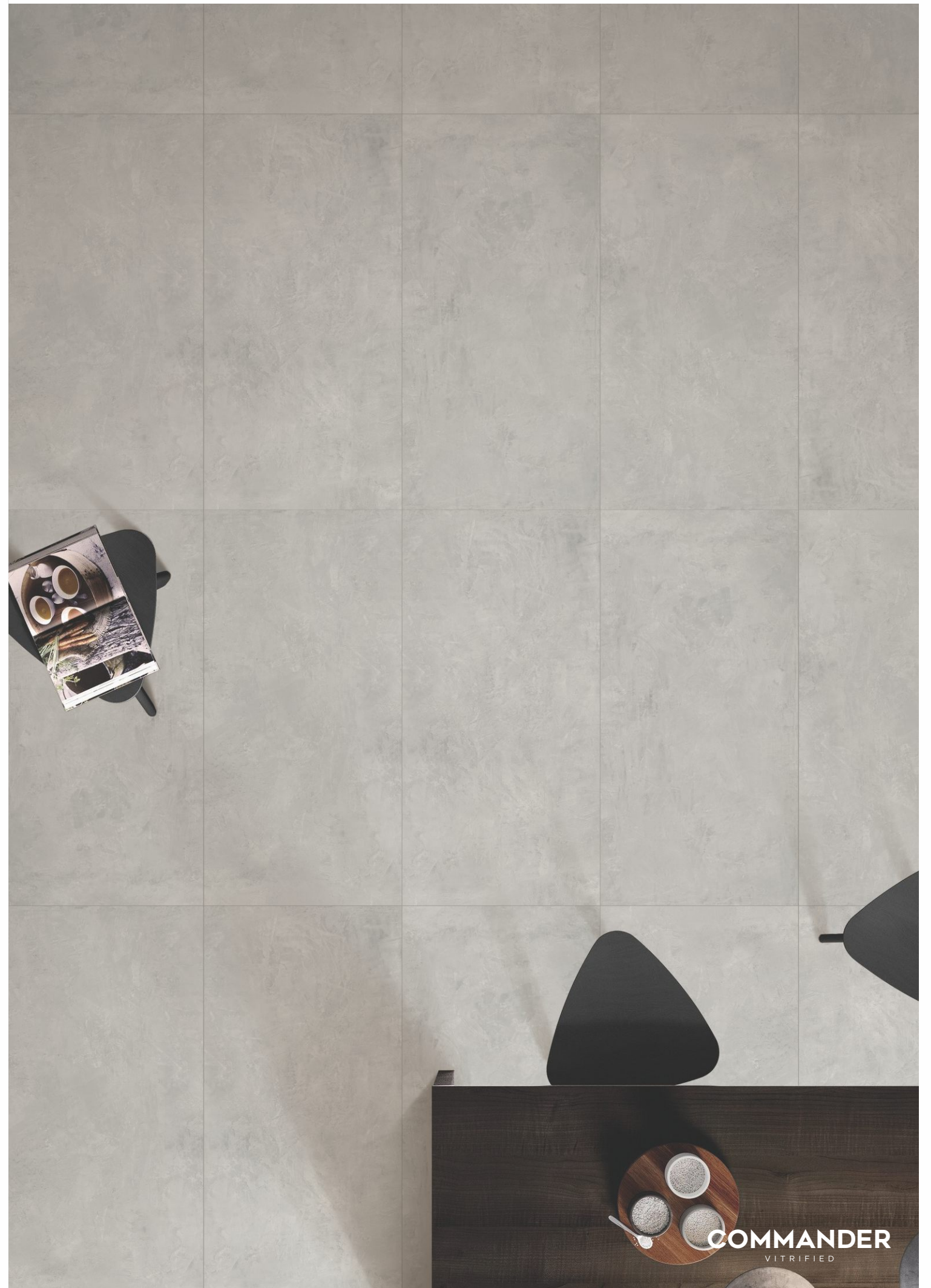
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Symphony  
Gris

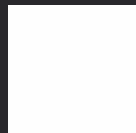
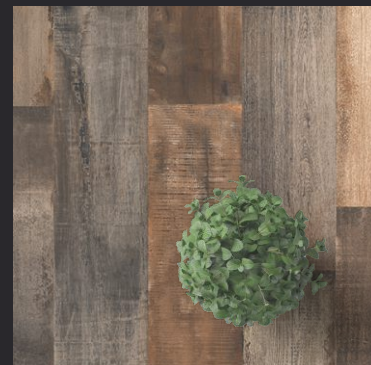
Faces

3



COMMANDER  
VITRIFIED

Collection



# Rustic With Glossy Ink

FINISH

Rustic with glossy ink  
Finish

800x1600mm



LA STRA  
THE NEXT GEN SLAB

Regal Corsica Natural

Faces

2

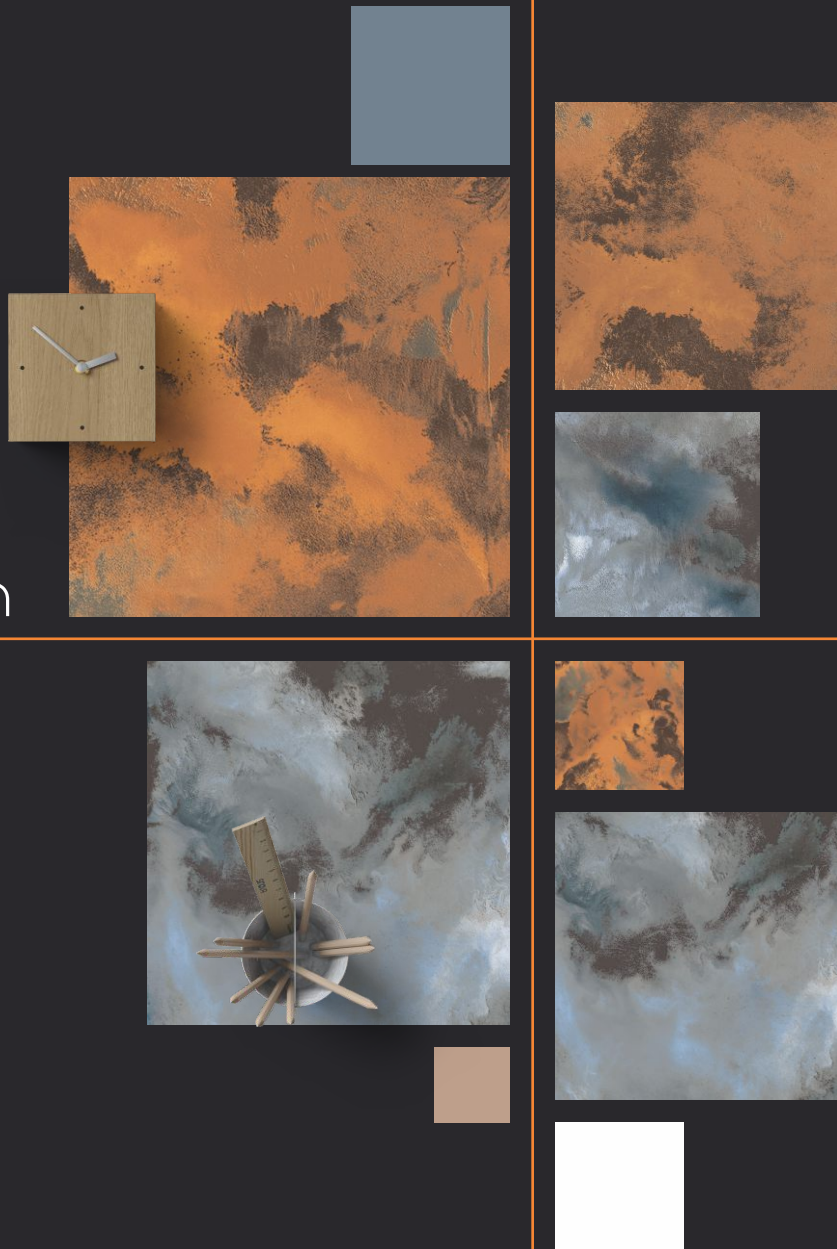


COMMANDER  
VITRIFIED



Actual Tile Image

Collection



# Metallic

EFFECT



Metallic  
Effect

800x1600mm



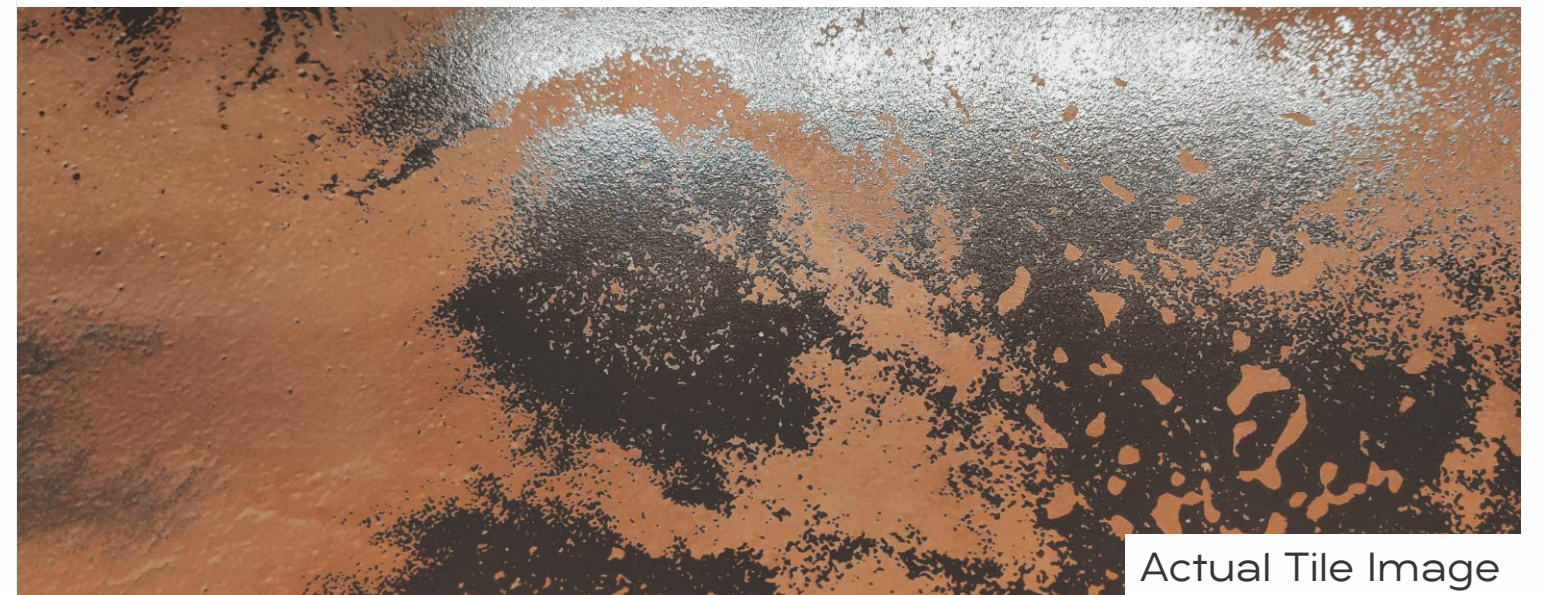
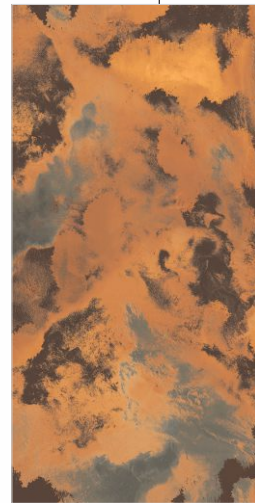
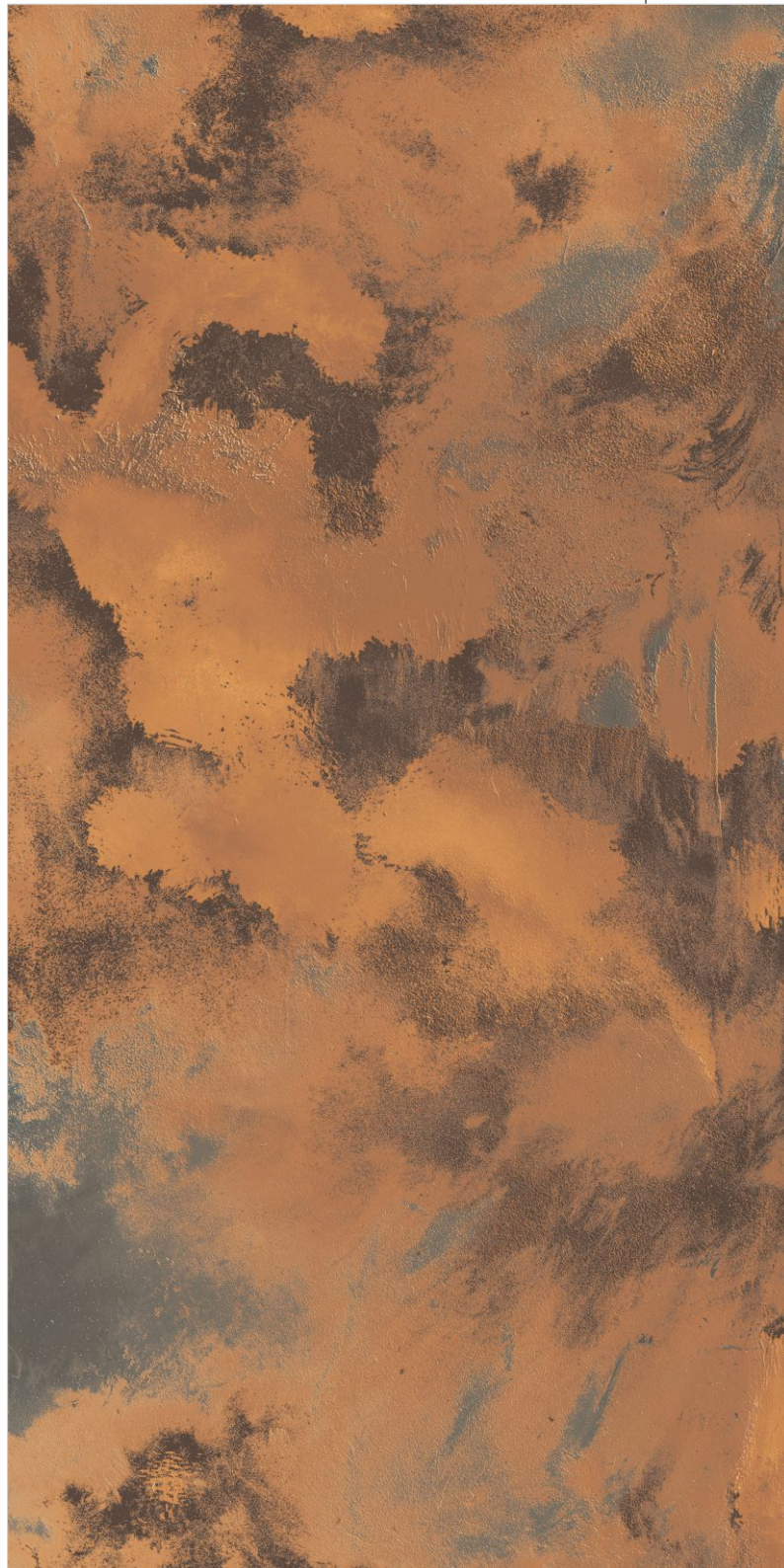
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Cloudy Metal  
Orange

Faces

3



Actual Tile Image

Metallic  
Effect

800x1600mm



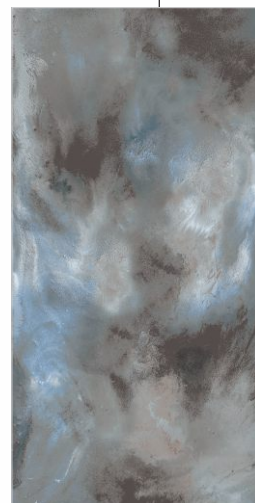
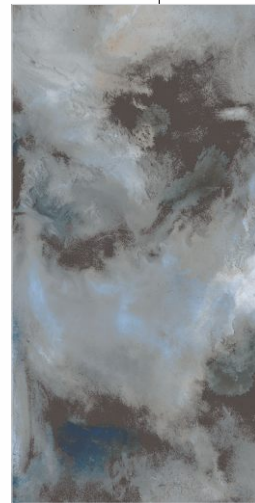
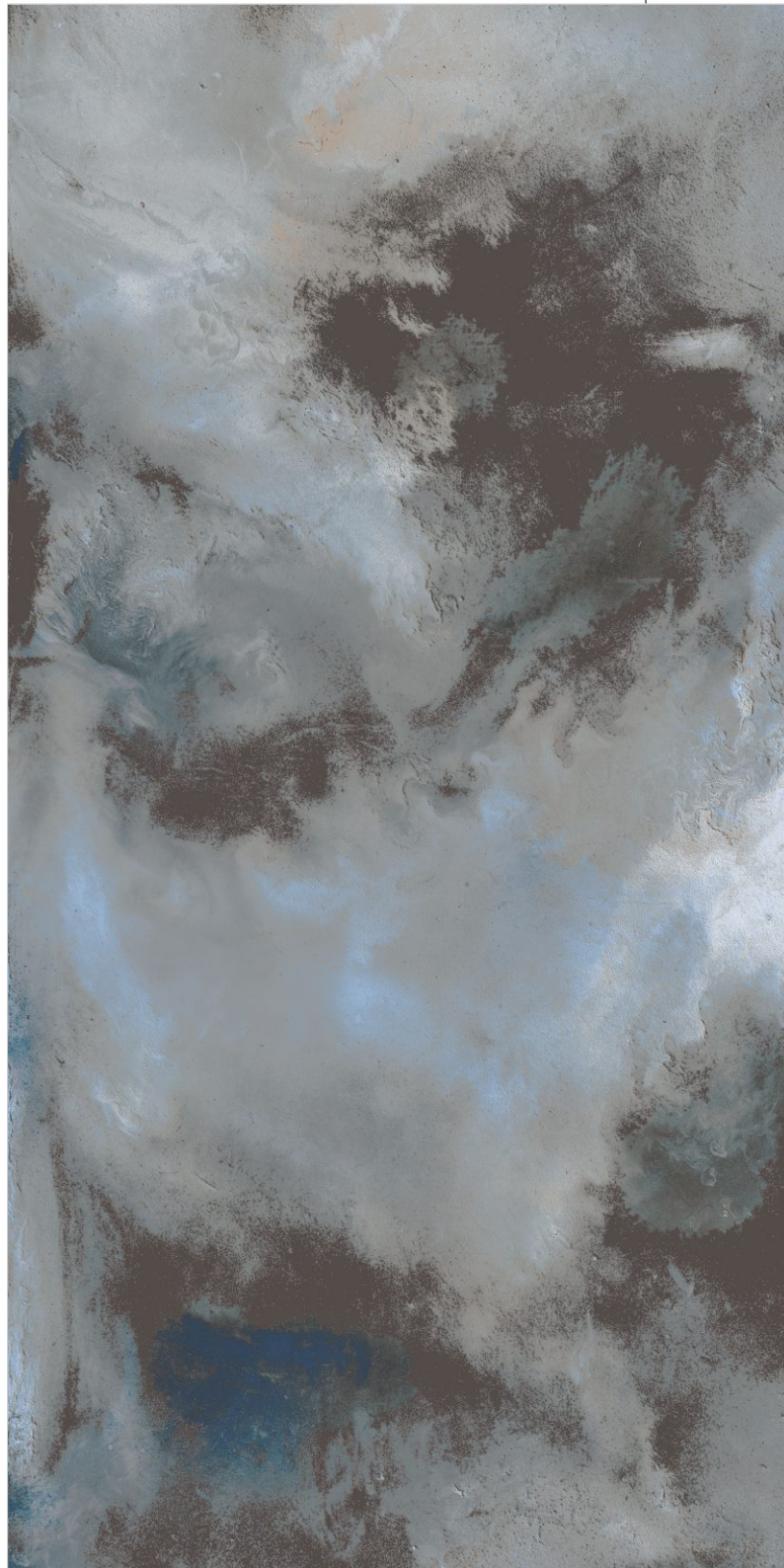
Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

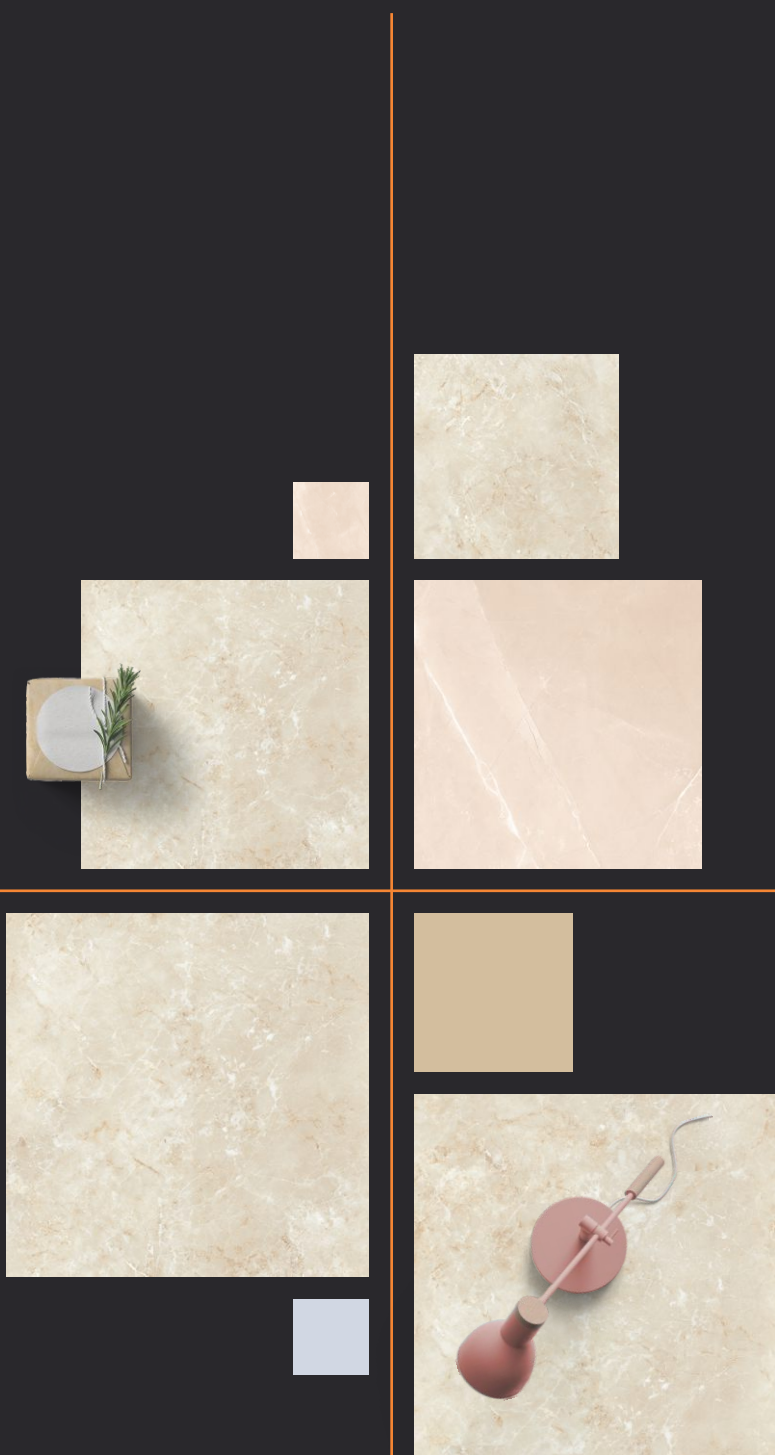
Regal Cloudy  
Azul Metal

Faces

3



Collection



Matt  
FINISH

LASTRA  
THE NEXT GEN SLAB

Matt  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Crema Verona

Faces

2



COMMANDER  
VITRIFIED

Matt  
Finish

800x1600mm



Colour  
Moods

LA STRA  
THE NEXT GEN SLAB

Regal Pulpis Crema

Faces

4



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## Instructions

### Handling

For handling the slabs, as well as for cutting and laying, Commander recommends the use of a kit of devices designed especially for large sizes. To increase rigidity and limit twisting, use a system composed of parallel and transverse guides



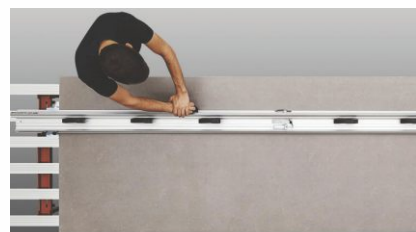
Parallel And Transverse Guides



Reinforced Trolley for slab tile

### Cutting & Drilling

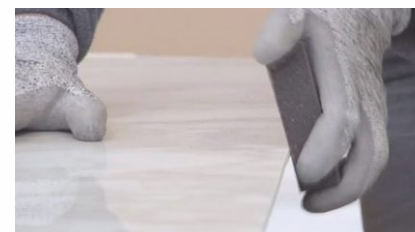
#### 1. Side Cutting Process



1. Cutting Unit



2. Cutting of Tile



3. Refining Smooth Rough Edges With A Diamond Polishing Pad

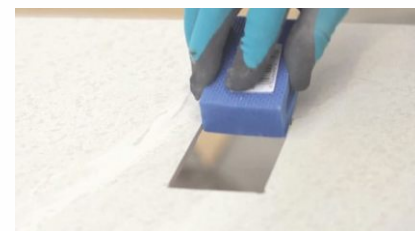
#### 2. Centre Cutting Process



1. Non Percussion Drill



2. Cut with Diamond Blade Angle Grinder



3. Refining Smooth Rough Edges With A Diamond Polishing Pad

#### 3. Centre Drilling Process



1. Round Cut with Diamond Blade Drill

### Laying & Levelling



1. Cement laying on Floor



2. Cement laying on Tile



3. Spacers + Leveller



4. Levelling Wedges



5. After Levelling Process leave it for 8-10 hrs.



6. Remove Wedges ones it Dry

### Floor Installation

1. First spread the cement mixer onto the floor substrate
2. At the same time, Apply the cement mixer onto the back of the slab with a tile trowel.
3. The recommended cement mixer is must be spread over in one direction only.
4. Using a trowel and following the same direction as previously applied to the back of the slab
5. Being careful to maintain a minimum joint of 3mm.
6. Tap the slab with a rubber trowel for a complete fixing, ensuring the air is expelled.  
It is recommended to start from the centre of the slabs and then move towards the edges.
7. Complete the laying operations using a suitable sealant, while keeping at least a 3mm joint through the use of spacers
8. To make this task easier, use the special device for pulling over the slabs, available on the market
9. Levelling wedges at each linear metre of the slabs are recommended
10. After Levelling Process leave it for 8-10 hours Remove Wedges ones it Dry

## Cleaning And Maintenance

Lastra 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 table below.

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia
Ink	Oxidant - Solvent	Alcohol
Rust	Acid	Hydraulic Acid
Lime	Acid	Descaling Products
Cement	Acid	Hydraulic Acid
Wine	Alkaline	Ammonia Or Bleach
Coffee	Alkaline - Solvent	Ammonia Or Bleach
Rubber	Solvent	Alcohol
Plaster	Acid	Hydraulic Acid
Candle Wax	Solvent	Alcohol
Blood	Oxidant	Bleach
Ice Cream	Alkaline	Detergent
Resin	Solvent	Alcohol
Fruit Juice	Oxidant	Bleach

Disclaimer: The aim of this manual is to offer helpful suggestions about handling and maintaining Lastra slabs. Due to nature of sintered ceramic material, it is highly advisable to consult an expert for these purposes. Commander cannot be held responsible for any damage resulting from using the information and suggestions contained in this technical manual.

## Technical Specification of GVT

CHARACTERISTIC	International Standards Group B1a- ISO 13006 Annx. G.	MEAN VALUE OF COMMANDER	TEST METHOD
Deviation In Length	± 0.60%	± 0.10%	ISO-10545-2
Deviation In Thickness	± 5.00%	± 4.00%	ISO-10545-2
Straightness Of Sides	± 0.50%	± 0.10%	ISO-10545-2
Rectangularity	± 0.60%	± 0.10%	ISO-10545-2
Surface Flatness	± 0.50%	± 0.15%	ISO-10545-2
Surface Quality (%)	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tile	95% Free from Visible Defects	
Scratch Hardness of Surface (Moh's scale)	Min. 6	Min. 6	ISO-10545-2
Modulus of Rupture	> 35N/mm <sup>3</sup>	> 40N/mm <sup>2</sup>	ISO-10545-4
Breaking Strength	> 1300 N	> 1500 N	ISO-10545-4
Water Absorption	< 0.50%	< 0.08%	ISO-10545-3
Stain Resistance	Stain Resistant	Stain Resistant	ISO-10545-14
Chemical Resistance	No Damage	No Damage	ISO-10545-13
Thermal Expansion	< 9 x 10 <sup>-6</sup>	< 7 x 10 <sup>-6</sup>	ISO-10545-8
Moisture Expansion	Nil	Nil	ISO-10545-10
Thermal Shock Resistance	No Damage	No Damage	ISO-10545-9
Resistance to Surface Abrasion	Manufacturer to State Abrasion Class	PEI class 3-5	ISO-10545-7
Bulk Density	> 2.00	> 2.20	ISO-10545-3

## Packing Detail

Products	Size	Pcs. / Box	Area / Box	Wt./Box
<b>LAŠTRA</b>	800x1600mm	2 pcs.	2.56 sq. mtr.	55 kg.

Note: Colour Shown are as accurate as the limitations of the printing process will allow. Prospective customers are advised to inspect a sample of the tile before ordering. Every effort has been made to ensure the accuracy of the information given. However, the company reserve the right to change the specifications without prior notice. Sometime variations in shade or size being inherent to ceramic industry may occur. Before fixing, we advise you to follow the fixing instructions on the cartons of the tiles as no responsibility can be accepted by the company once the tiles have been fixed.



# COMMANDER

VITRIFIED

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