

800x3200mm | 800x3000mm

15mm Thickness



### INTRODUCTION



Our brings first time in India -Largest size slabs with automised powder decoration.

We have eco-friendly plant architecture with methodical plantation. We are facilitated with High Resolution Digital Technology from Italy.

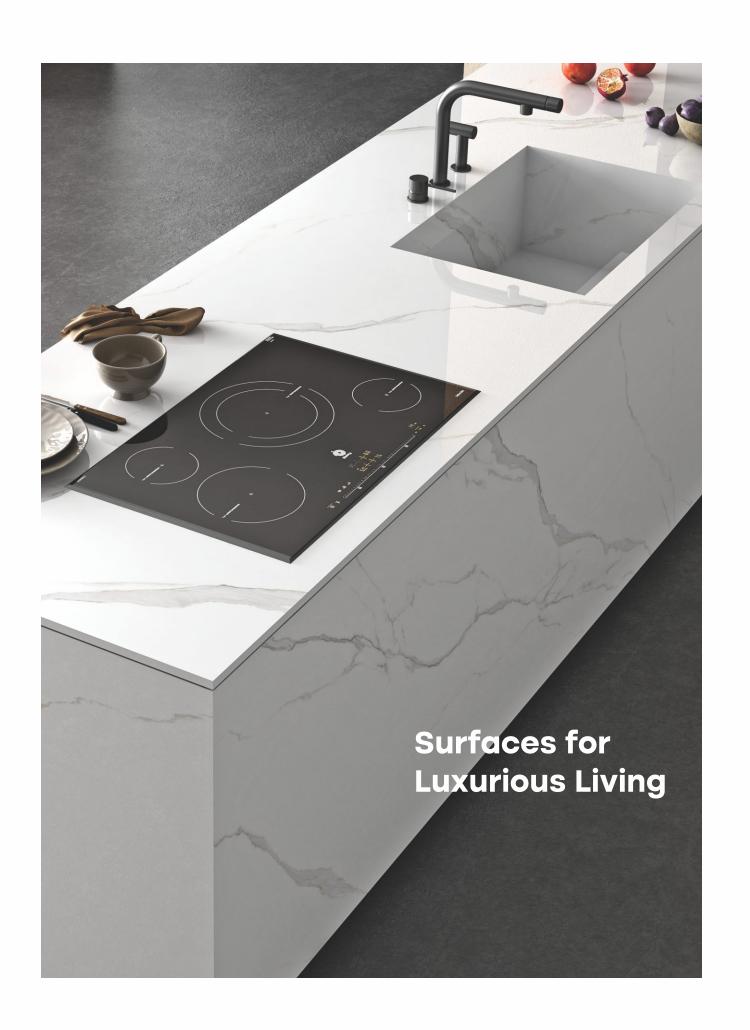
Our manufacturing plant is furnished with an in-house township.

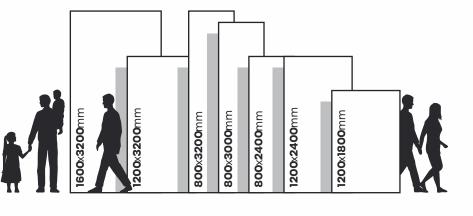
Our unmatched quality is the result of in-house research and test lab conducting enhanced quality checks.

We have an advanced assembly of robotics automated product handling The success of a brand lies in its ability to evolve and stand ahead of its time with a pioneering vision. Our and its exceptional offering is a result of vision, demand, and objective of delivering products that add iconic values to the spaces of customers. It is also a passionate endeavor encouraged and inspired by the efforts of sustainability for a better tomorrow.

Our believes in delivering an experience beyond excellence and thus is bringing revolutionary products to the market backed by advanced technology. We believe in leading with innovations to make a remarkable impact in the lifestyle industry.

# **INTRODUCTION**







# Highlighting interiors with the brilliance of surfaces

The Our Surface promises a sense of infinity and sophisticated feel for a place with its extravagant style. These tiles bring an effervescence vibe and charming poise to the interior.



Spaces are blank pages that one can decorate in their personal style and write their lifestyle story. Every space lights up when the right elements come together and adding gloss to it just enhances the mood of the space. The tiles of Our Surface have a premium high gloss finish that expresses extravagance and delivers an elite experience. These surfaces enlighten spaces through their opulence and captivating semblance.

High Gloss Surface 15mm Thickness 08-09

# IMAGINE YOUR SPACE WITH SEAMLESS POSSIBILITIES

#### Types of Body



 ft ft



15mmThickness

The 15mm thickness assures a sturdy and durable structure with its toughness. These surfaces enhance the spaces by fabricating modish tones for versatile areas.

High Gloss Surface 15mm Thickness

# INTRODUCING ADITECH TECHNOLOGY INNOVATIONS FOR FUTURE.

More Natural.

More Sustainable.

Less Impact.

In today's age, when the environment needs to be looked after, we make innovation sustainable. Our tiles are manufactured using Aditech technology that makes a healthy and better lifestyle a priority. The Aditech technology is the innovation of the future as it helps create tiles that are respectful to the

environment. Using this innovative technology, we ensure that the raw material waste is to the minimum, the tiles are recyclable, they do not emit any harmful chemicals, and there is a decrease in water waste. Aditech technology leads to our wellbeing through the well-being of nature.





AXX MODENA®



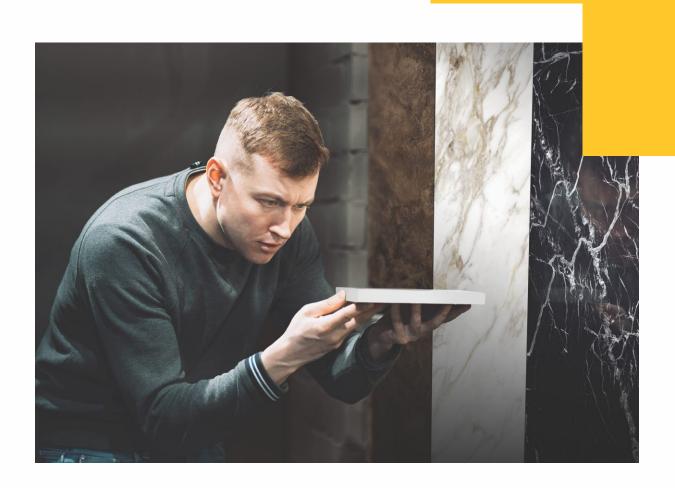


Our is equipped with India's most advanced polishing technology by KEDA.

High Gloss Surface 15mm Thickness 12-13

# VERSATILITY THAT UNFOLDS BOUNDLESS POSSIBILITIES

The Our Surface converts every space into the Shangri-la of luxury and harmony.



The aesthetical richness of our surfaces engulfs places in an oasis of surreal ambient with their mesmeric appeal. These majestic surfaces offer multiple installing options with their rich functionalities, sense

of comfort and pleasing designs. These tiles can be installed on countertops, furniture, floors, walls, staircase and many other areas of commercial as well as residential places.



#### **Application Areas**



High Gloss Surface 15mm Thickness 14-15

# CRAFT CLASSIC AND FUNCTIONAL SPACES





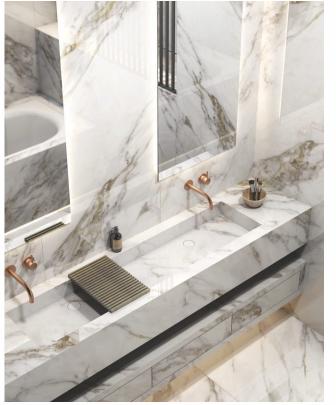


This lavish collection of Our Surface offers solutions that transform the meaning of luxury and style through its prominence.

The brilliant Our Surface is versatile in its application. This collection creates the ideal ambience for various spaces like countertops, worktops, dining tables, staircases, and a lot more.







High Gloss Surface 15mm Thickness

## **MAKING EVERYDAY LIFE EASIER**

In this time and age, hygiene, cleanliness and comfort is a priority and everyone requires a place where they feel completely at home. The multifaceted surfaces of this collection make everyday life easier while achieving distinction in the decor segment for every home and public area. These surfaces with their convenient features offer an ideal tiling solution for a modern lifestyle.

#### **TECHNICAL FEATURES**



Hygienic and Suitable for Contact with Food



Water Resistant Surface



Resistant to UV Rays

Stain Resistant

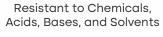
Surface

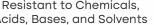
Resistant to Mould, Mildew, And Fungus

Scratch and Abrasion Resistant



Resistant to Fire and Heat







Frost Resistant Surface



Easy to Clean

Surface

Flatness and Stability Over Time

18-19 **High Gloss Surface** 15mm Thickness

# **AN ASSORTMENT OF COLOURS**

#### WHITE BODY







CALACATTA BELISIMO



SCARLET SPIDER





PINK VALENCIA



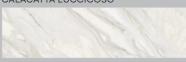
STATUARIO SCALA



STATUARIO TOH



CALACATTA LUCCICOSO



VOLAKAS GRIGIO





AGATE LANCIATO



STATUARIO NATURAL



STATUARIO BOOKMATCH



BIANCO MICHEL ANJELO







#### **GREY BODY**

#### AMAZONITE



SONATA GREY



ARMANI GREY



OROBICO



#### **IVORY BODY**

TURKEY ONYX



GIALLO SIENA



AVORIO GRANITE

of urban spaces.



We offer a colourful palette of tiles with the Our Surface availing a spectrum of design

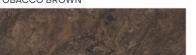
options that help bring a designer's vision to life. These tiles make places desirable with their classy look and timeless shades that perfectly match the architectural style

#### **BROWN BODY**

MAURIZIO



TOBACCO BROWN



#### **BLACK BODY**

PIANO BLACK







THUNDER BLACK



WOODY BLACK



AGATE CHARCOAL



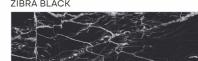
BLACK FUSION



PORTORO BRECCIATO



ZIBRA BLACK



ANTICO BLACK



BLACK GOLD



SILVER PORTTORO



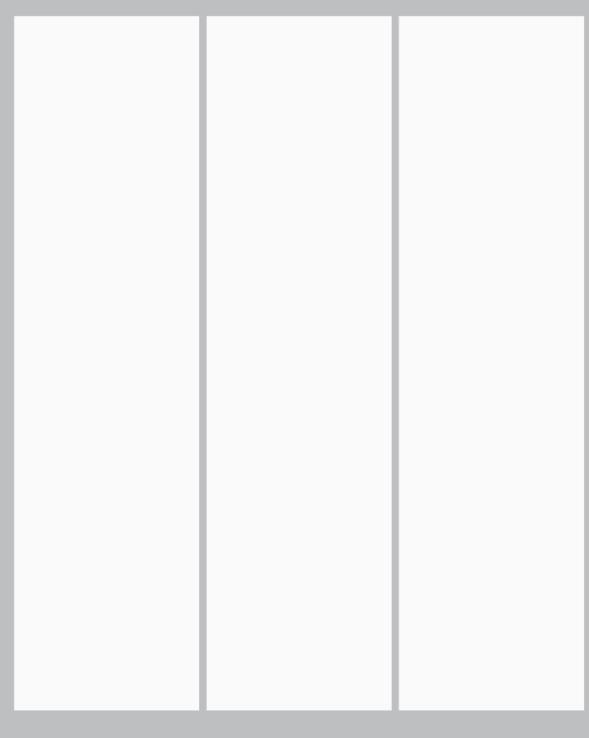
MARCUS AQUA



**High Gloss Surface** 15mm Thickness 20-21



High Gloss Surface 15mm Thickness 22-23



#### **CRYSTAL BIANCO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Thickness 15mm
Type White Body



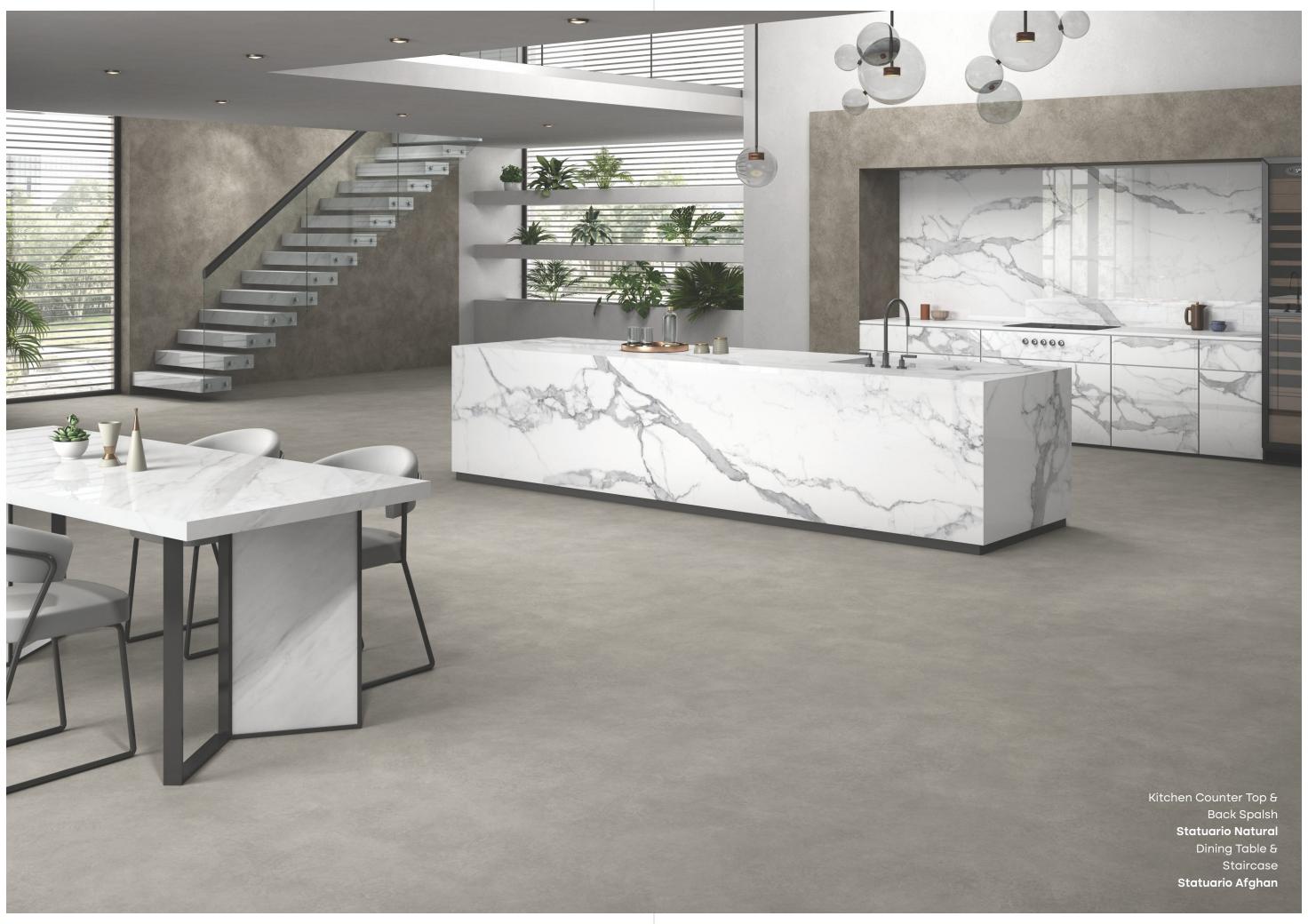


#### STATUARIO SCALA

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body



High Gloss Surface 15mm Thickness 24-25



High Gloss Surface 15mm Thickness 26-27





#### **STATUARIO NATURAL**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body



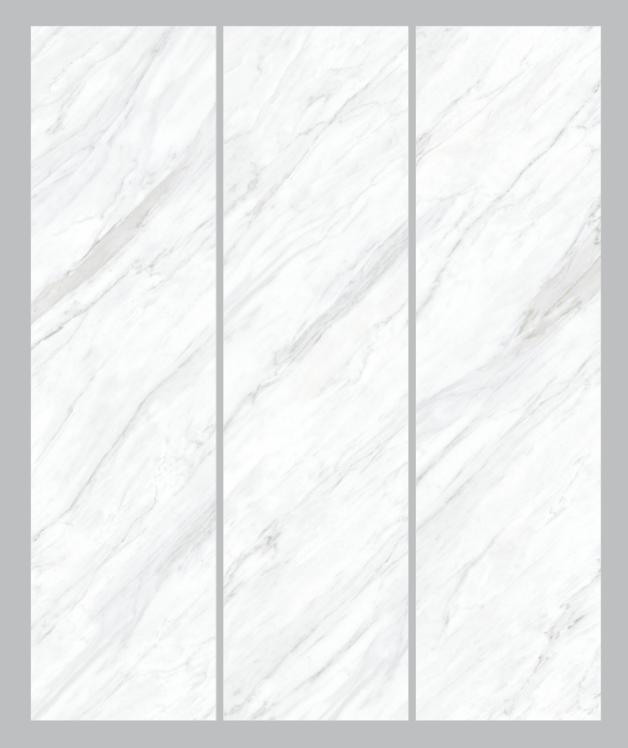
High Gloss Surface 15mm Thickness 28-29



Dining Table **Statuario Afghan** 

Staircase Statuario Afghan





#### STATUARIO AFGHAN

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body





High Gloss Surface 15mm Thickness 32-33



#### **STATUARIO TOH**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body



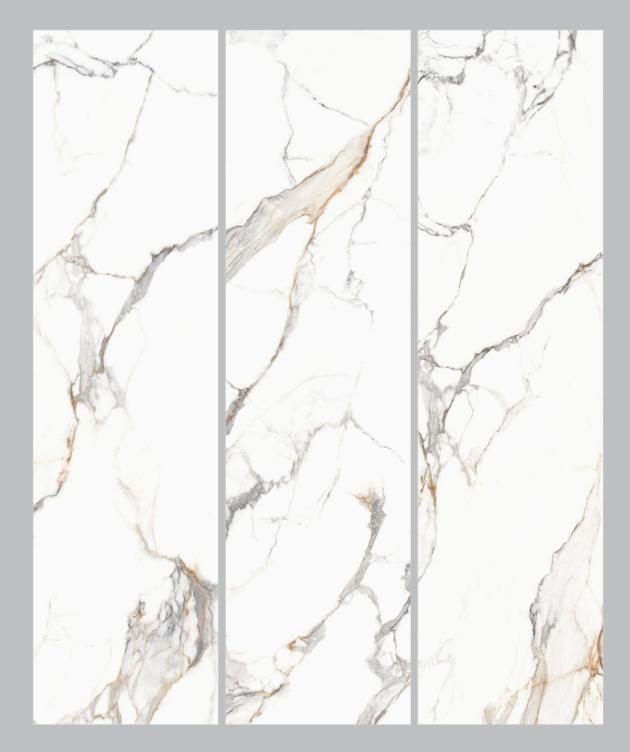


#### **STATUARIO BOOKMATCH**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Bookmatch A & B
Thickness 15mm
Type White Body



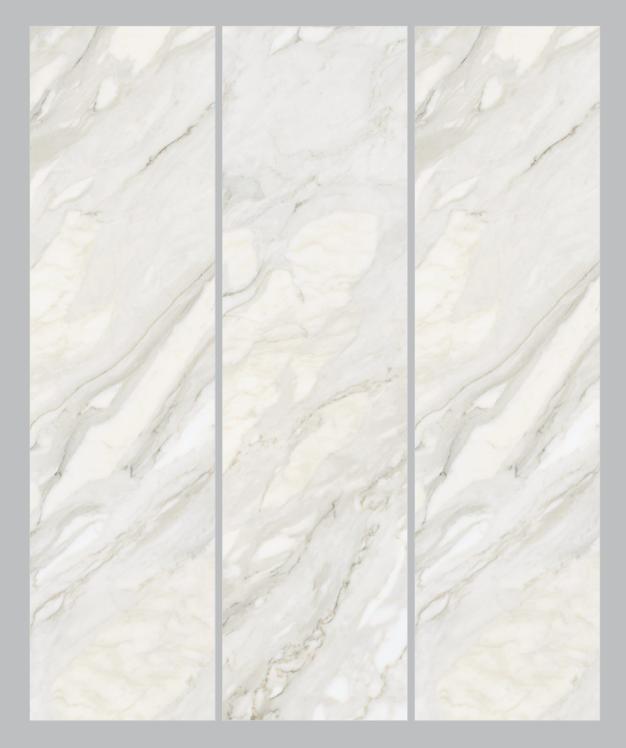
High Gloss Surface 15mm Thickness 34-35



#### **CALACATTA BELISIMO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body





#### **CALACATTA LUCCICOSO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type White Body

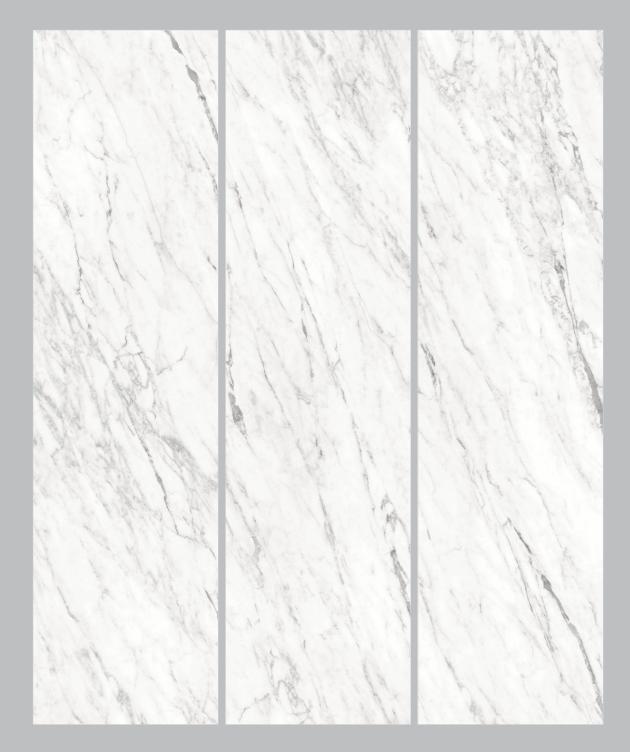


High Gloss Surface 15mm Thickness 36-37



Kitchen Counter Top & Dining Table Bianco Michel Anjelo

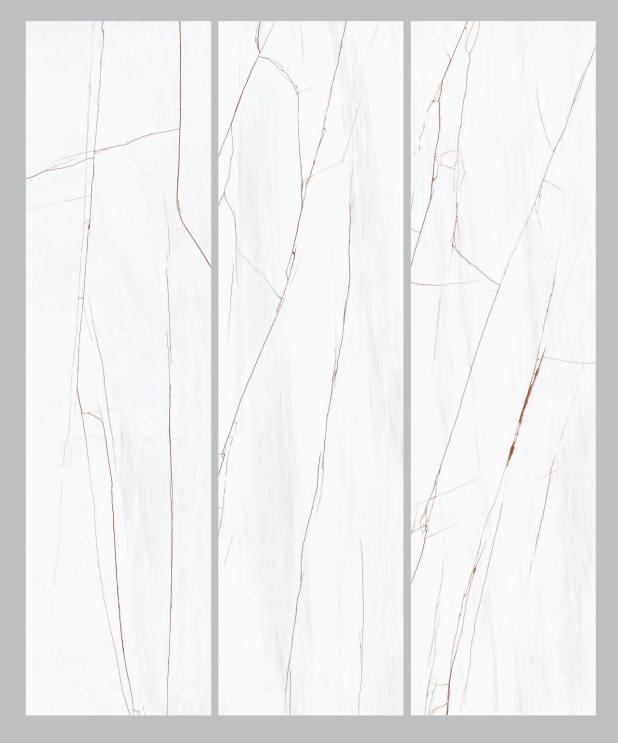
High Gloss Surface 15mm Thickness 38-39



#### **BIANCO MICHEL ANJELO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body





#### **SCARLET SPIDER**

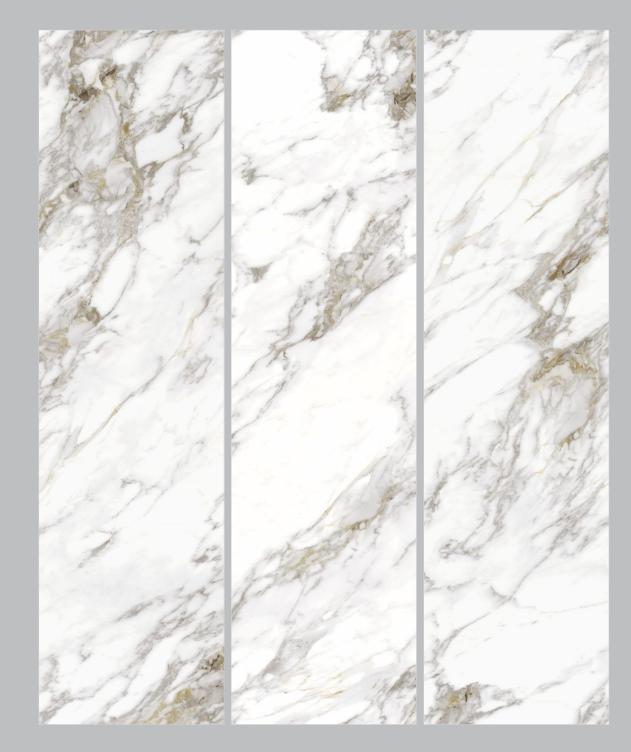
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body



High Gloss Surface 15mm Thickness 40-41



Basin **Volakas Grigio** Wall & Floor **Volakas Grigio** 



#### **VOLAKAS GRIGIO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body



High Gloss Surface 15mm Thickness 42-43



#### **ARBESCCATO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type White Body





#### **PRIMAVERA**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body

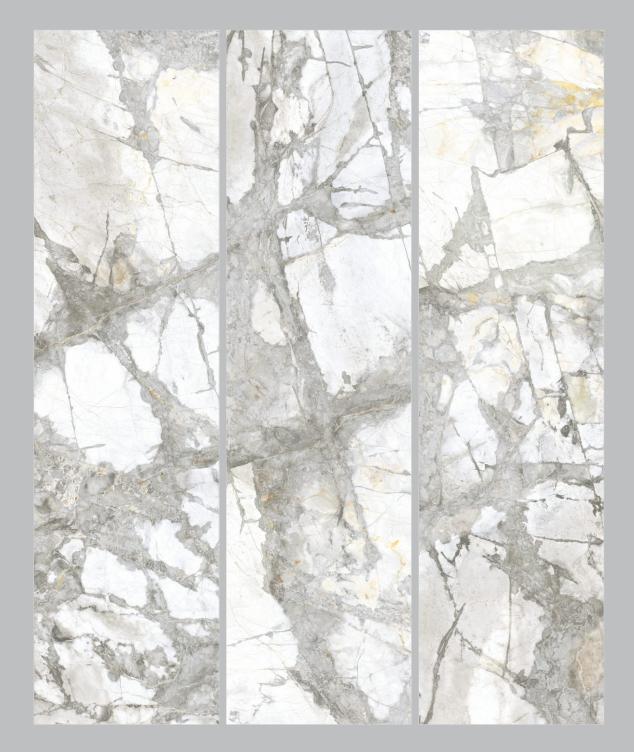


High Gloss Surface 15mm Thickness 44-45



Dining Table
Invisible Grey





#### **INVISIBLE GREY**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body





Vanity Basin
Breccia Arencia



#### **BRECCIA ARENCIA**

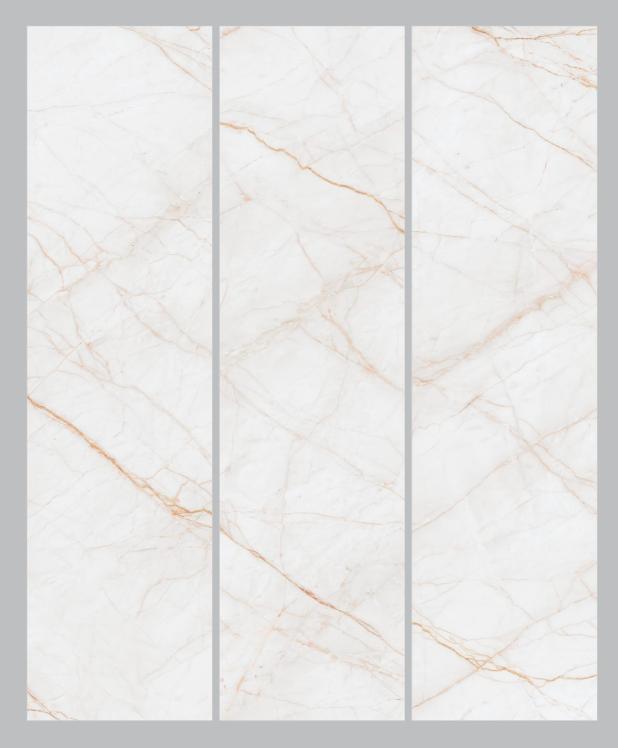
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type White Body



High Gloss Surface 15mm Thickness 48-49



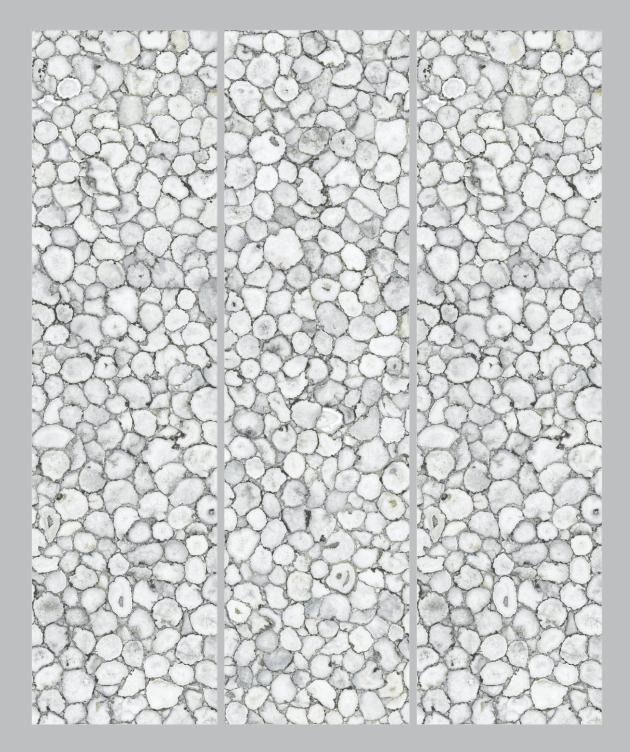
Pink Valencia
Dining Table
Pink Valencia



#### **PINK VALENCIA**

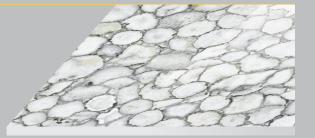
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 4
Thickness 15mm
Type White Body





#### **AGATE LANCIATO**

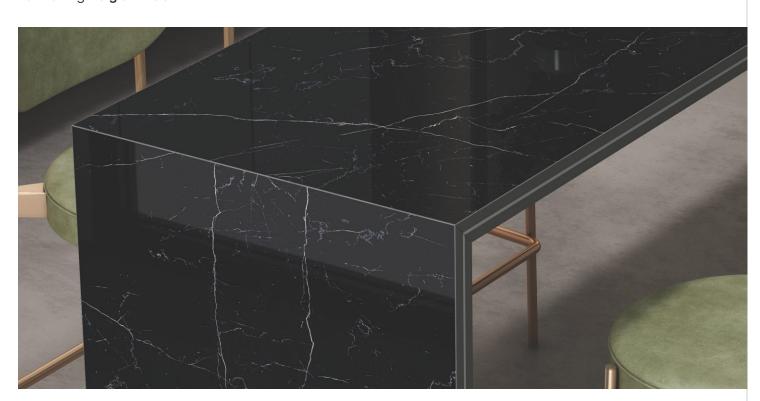
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type White Body



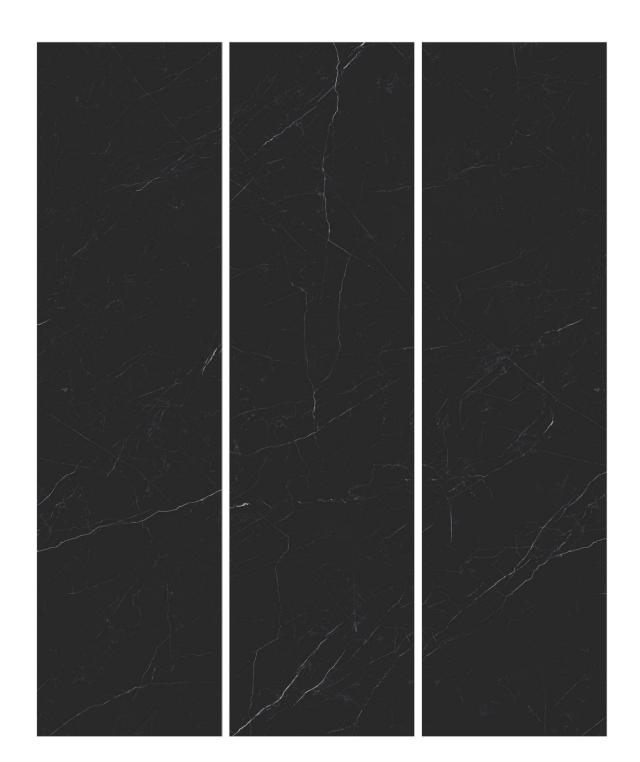
High Gloss Surface 15mm Thickness 52-53



Dining Table Top **Belgiun Black**Furnishing **Belgiun Black** 



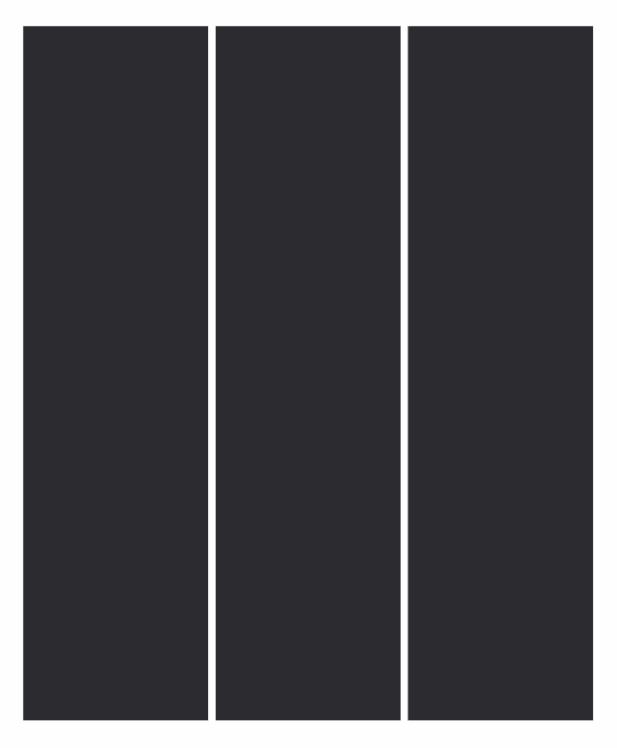
High Gloss Surface 15mm Thickness



#### **BELGIUN BLACK**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Random 3 Thickness 15mm Type Black Body





#### **PIANO BLACK**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Thickness 15mm Type Black Body





#### **THUNDER BLACK**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Random 2 Thickness 15mm Type Black Body

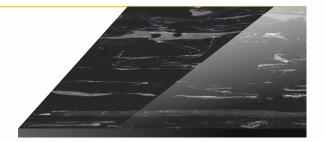


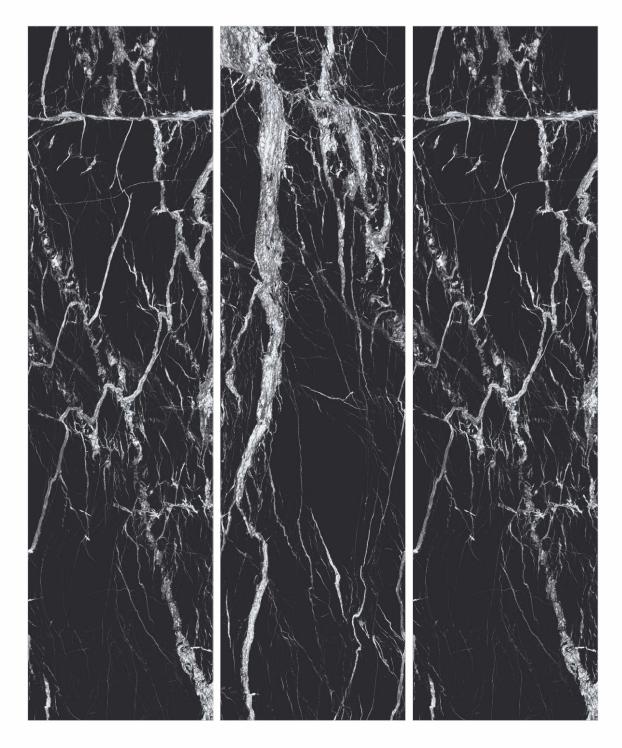
High Gloss Surface 15mm Thickness 56-57



#### **SILVER PORTTORO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type Black Body





#### **ZIBRA BLACK**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Random 2 Thickness 15mm Type Black Body



High Gloss Surface 15mm Thickness 58-59



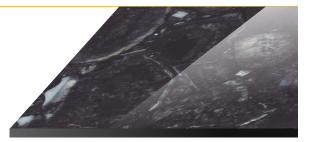
Wall **Agate Charcoal** 





#### **AGATE CHARCOAL**

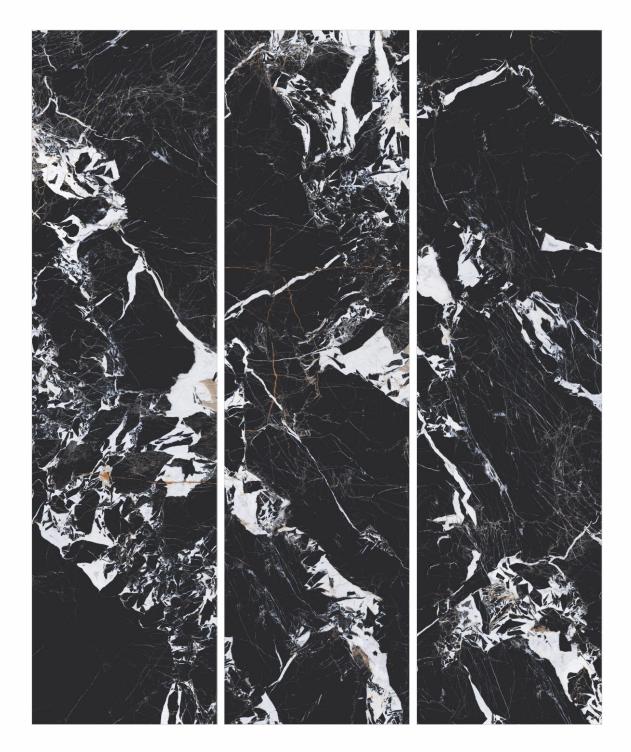
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 4
Thickness 15mm
Type Black Body



High Gloss Surface 15mm Thickness 60-61



Dining Table Top **Antico Black** Furnishing **Statuario Natural** 



#### **ANTICO BLACK**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type Black Body



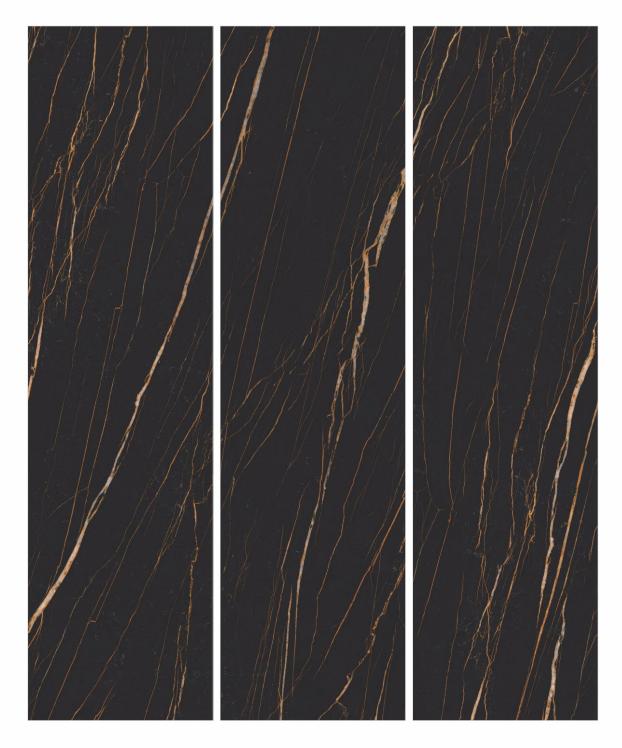
High Gloss Surface 15mm Thickness 62-63



#### **BLACK NOIR**

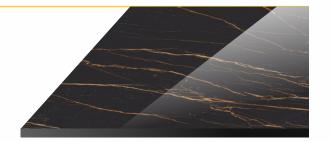
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 4
Thickness 15mm
Type Black Body



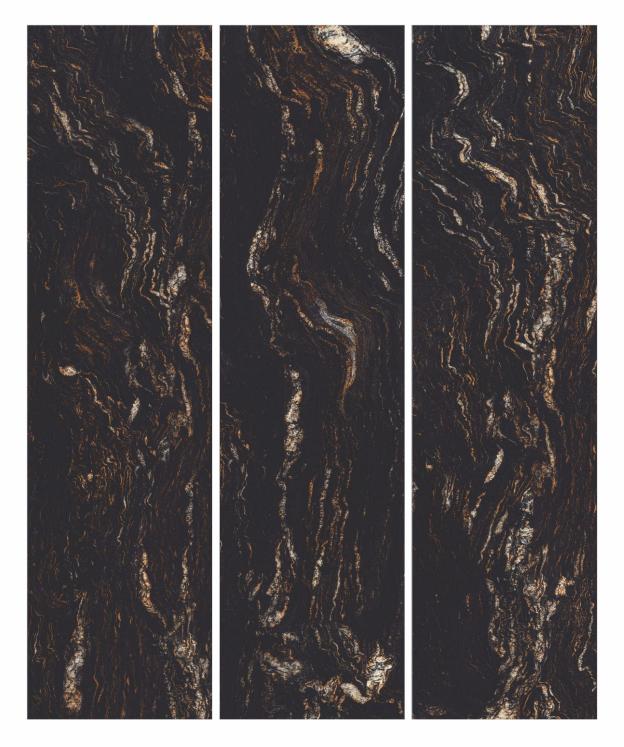


#### **BLACK GOLD**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Random 4 Thickness 15mm Type Black Body



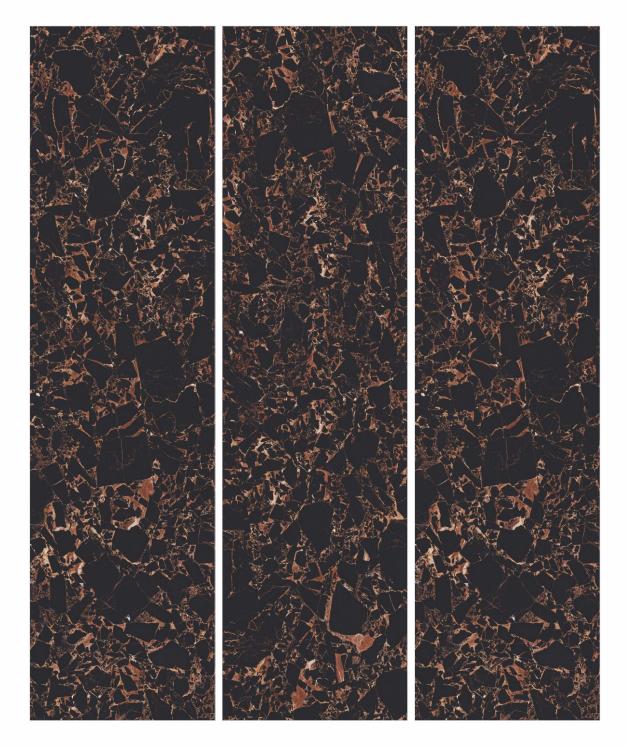
High Gloss Surface 15mm Thickness 64-65



#### **BLACK FUSION**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type Black Body





#### **PORTORO BRECCIATO**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Random 2 Thickness 15mm Type Black Body

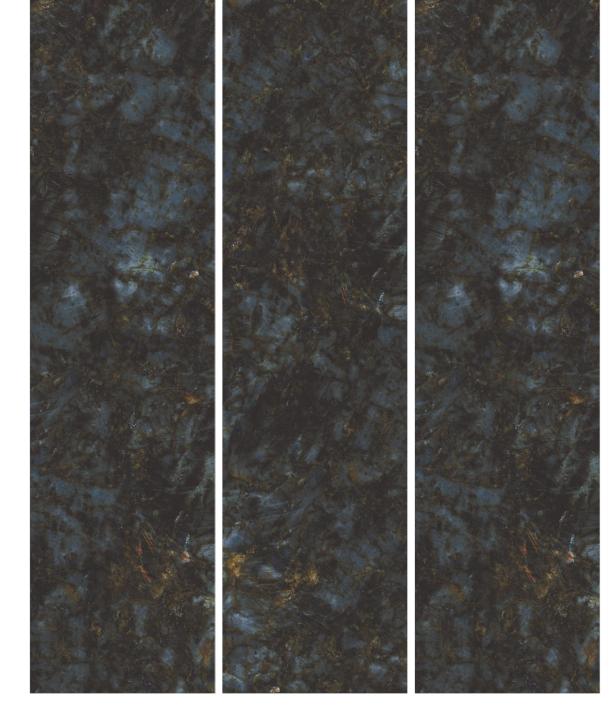


High Gloss Surface 15mm Thickness 66-67



Kitchen Counter Top Marcus Aqua





#### **MARCUS AQUA**

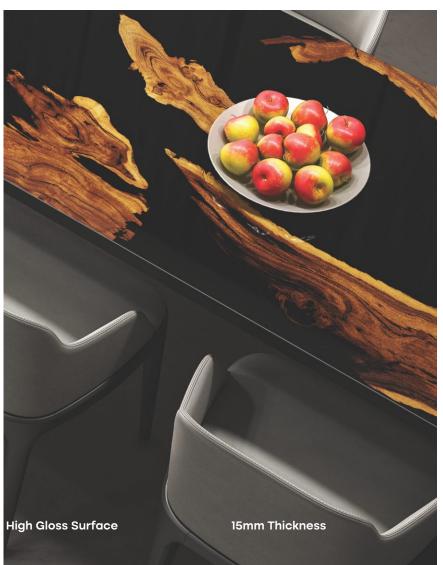
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type Black Body



High Gloss Surface 15mm Thickness 68-69



Table Top
Woody Black





#### **WOODY BLACK**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type Black Body





Tobacco Brown



### **TOBACCO BROWN**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type Brown Body





### **MAURIZIO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type Brown Body



High Gloss Surface 15mm Thickness 74-75



Kitchen Counter Top

Armani Grey

Furnishing **Armani Grey** 

High Gloss Surface 15mm Thickness 76-77



### **ARMANI GREY**

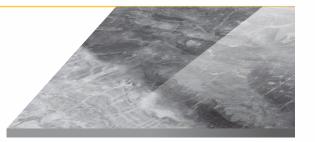
Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 3
Thickness 15mm
Type Grey Body





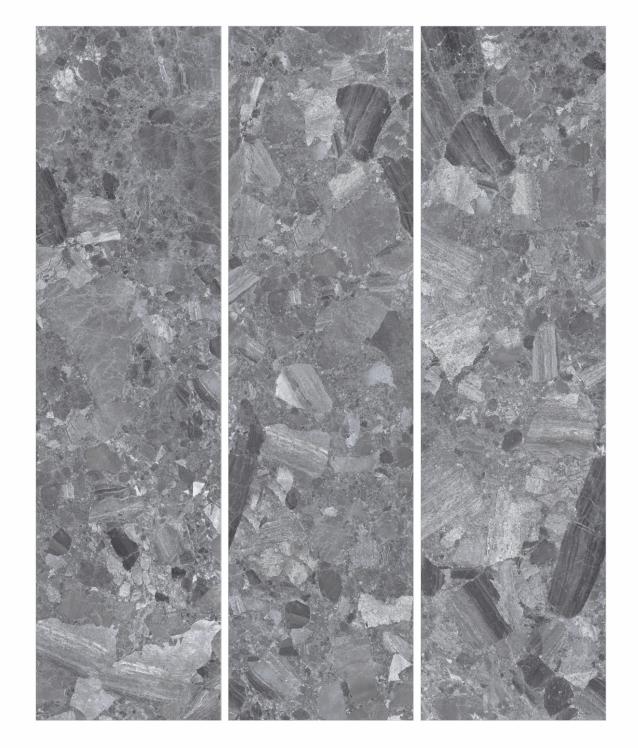
### **OROBICO**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 4
Thickness 15mm
Type Grey Body



High Gloss Surface 15mm Thickness 78-79





## **SONATA GREY**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 4
Thickness 15mm
Type Grey Body



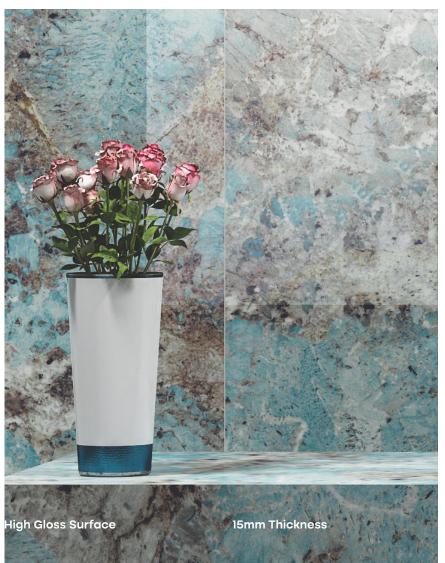
High Gloss Surface 15mm Thickness 80-81

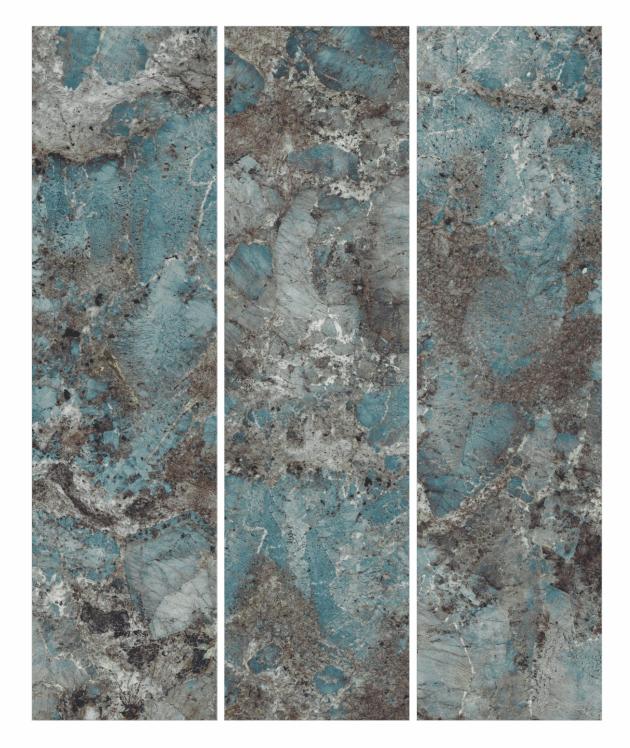


Wall

Amazonite

Table Top **Amazonite** 





## **AMAZONITE**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 4
Thickness 15mm
Type Grey Body





High Gloss Surface 15mm Thickness 84-85



### **TURKEY ONYX**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Random 3 Thickness 15mm Type Ivory Body





## **GIALLO SIENA**

Sizes 800x3200mm, 800x3000mm
Surface High Gloss
Random 2
Thickness 15mm
Type Ivory Body



High Gloss Surface 15mm Thickness 86-87



Table Top **Avorio Granite** 





## **AVORIO GRANITE**

Sizes 800x3200mm, 800x3000mm Surface High Gloss Thickness 15mm Type Ivory Body

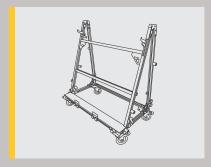


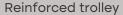
High Gloss Surface 15mm Thickness 88-89

# Slab Handling

## Tools suggested for handling

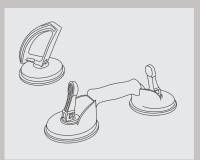
For handling the enormously sized slabs from Adicon, we recommend careful handling with the help of four handlers at the same time in case of the largest size and at least two handlers for the smaller sizes of the slabs.







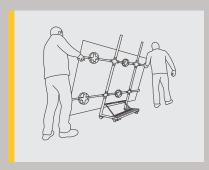
Parallel & transverse guides



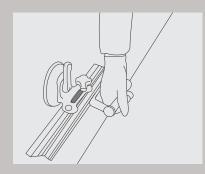
Single & Double suction cup

### Handling instructions

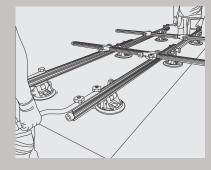
Our recommends the use of a kit of devices designed especially for the handling of large-size slabs.



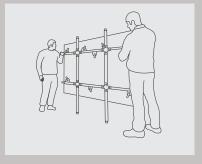
We recommend carrying out the handling job of the slabs with four handlers at the same time.



Ensure proper suction with a vacuum between the device and the slab and use a single device/suction cup for a maximum length of up to 150cms.



To lift the slabs use sucker cups after cleaning the slab and cups with a damp sponge. Make sure the device also has suckers that run along with the guides and adhere to the slab.



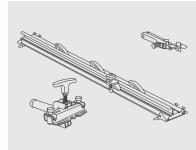
To lift the slab use guides from the long sides of the slab and lift/hang it vertically to the handles of the trolley frame. Use appropriate size reinforced trolley for various sizes of slabs.

# Slab Cutting & Drilling

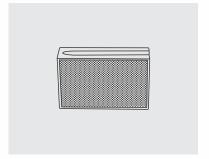
## Tools suggested for cutting and drilling



Workbench with aluminum profiles



Cutting unit

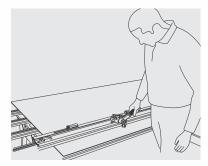


Diamond polishing pads

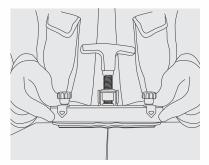
#### Manual cutting instructions



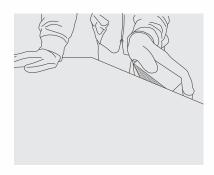
Lay the slab on a flat surface and preferably on a workbench with aluminum profiles. Make sure the surface is stable for both cutting and drilling.



Make markings on the slab according to the desired cutting and drilling need.



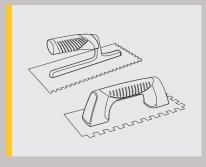
After scoring the length and making the cut, move the slab out of the workbench till the incision line and split from both sides using cutting-off pliers.



Smooth the edges of the length cut with a diamond polishing pad.

# Slab Laying

## Tools suggested for Laying



3mm & 10mm trowel



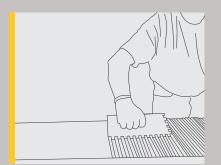
Rubber trowel & Spacers



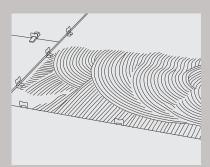
Device for plate's pulling over and Leveling wedges & clips

#### Slab Laying Instructions

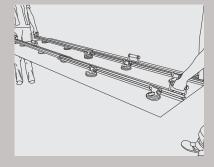
Check the laying substrate. Make sure it is clean, mature, and homogeneous with no cracks.



Apply adhesive onto the back of the slab with a 3mm trowel in one direction only.



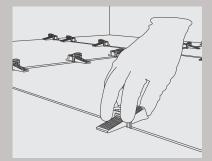
Apply adhesive onto the floor substrate at the same time while applying on the slab with a 15mm U-notch or 19mm V-notch trowel in the same direction as the slabs.



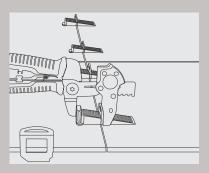
Position the slab on the adhesive bed with a sucker frame with adjustment of a minimum of 3mm joint.



Tap the slab from the center to the edges with a rubber trowel to expel air. Make sure air is expelled and there is no bubble between the slab and the substrate.

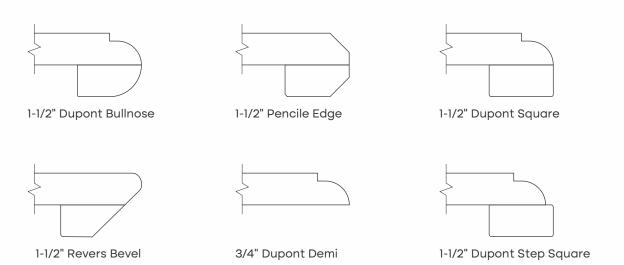


Complete the laying of the slab with a suitable sealant while keeping a 3mm joint through spacers. The special device of pulling over the slabs can be used for easy laying and spacing.



Level the wedges at each linear meter of the slab.

# Slab Edge Possibilities



# Cleaning & Maintenance

High-quality raw materials, rigorous production parameters, and world-class technology at Adicon make the exclusive offering nonporous and thus no dust or deposited waste penetrates the surface.

The no-maintenance surfaces require only a damp cloth for cleaning.

Routine and recurring cleaning spotlights the aesthetic features of the surfaces and keeps the surfaces shining.

For cleaning contamination and stains caused by some common food and other material follow the table below:

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
TIPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia, Backing Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydrochloric Acid
Cement	Acid	Hydrochloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydrochloric Acid
Candle Wax	Solvent	Alcohol, Thinner
lodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Note: It is recommended that any kind of stain needs to get clean immediately / as soon as possible.

# **Technical Specification**

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	STANDARD AS PER IS 15622:2017 Gr.Bla	MEAN VALUE OF Our	METHOD OF TESTING
Regulatory Properties				
Deviation in Length and Width	±0.30 % (±1.00 mm)	±0.10 %	± 0.10 %	ISO 10545-2/IS 13630-1
Deviation in Thickness	±5.0 % (± 0.50 mm)	±5.0 %	± 5.0 %	ISO 10545-2/IS 13630-1
Straightness in Side	±0.30 % (± 0.80 mm)	±0.10 %	± 0.10 %	ISO 10545-2/IS 13630-1
Rectangularity	±0.30 % (±1.50 mm)	±0.10%	± 0.10 %	ISO 10545-2/IS 13630-1
Surface Flatness Central Curvature	±0.40 % ( ± 1.80 mm)	±0.50 %	± 0.20 %	ISO 10545-2/IS 13630-1
Surface Flatness Edge Curvature	±0.40 % ( ± 1.80 mm)	±0.50 %	± 0.20 %	ISO 10545-2/IS 13630-1
Surface Flatness Warpage	±0.40 % (± 1.80 mm)	±0.50 %	± 0.10 %	ISO 10545-2/IS 13630-1
Surface Quality	>95% defects free	>95% defects free	>95% defects free	ISO 10545-2/IS 13630-1
Small Color Difference (For Plain Colour)	ΔE <1.00	N.A.	ΔE <0.80	ISO 10545-16
Glossiness (Polished)	As per Manufacturer	As per Manufacturer	≥ 90	Gloss Meter 60°
Glossiness (Satin)	As per Manufacturer	As per Manufacture	7 ≤ Gloss Value ≤ 25	Gloss Meter 60°
Structural Properties				
Water Absorption	≤0.50 %	≤0.080 %	≤0.080 %	ISO 10545-3/IS 13630-2
Bulk Density	As per Manufacturer	Min 2.20 g/cc	> 2.28 gm/cc	ISO 10545-3/IS 13630-2
Massive Mechanical Properties				
Modulus of Rupture	Min. 35.0 N/mm <sup>2</sup>	Min. 35.0 N/mm <sup>2</sup>	Min. 40.0 N/mm²	SO 10545-4/IS 13630-6
Breaking Strength Thickness ≥7.5 mm	Min 1300.0 N	Min 1300.0 N	Min 6000.0 N	ISO 10545-4/IS 13630-6
Surface Mechanical Properties				
MOH'S Hardness #	As per Manufacturer	Min. 5	Polished Min 4**/ Satin & Posh Min 6	BS EN 15771/IS 13630-13
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	Polished Min II**/ Satin & Posh Min III	ISO 10545-7/IS 13630-11
Thermal Hygrometric Properties				
Moisture Expansion	Max 0.06% (0.6 mm/m)	Max 0.02 mm/m	Max 0.02 mm/m	ISO 10545-10/IS 13630-3
Thermal Expansion(COE) at 100°C	As per Manufacturer	Max. 6.0 x 10-6	Max. 6.0 x 10-6	ISO 10545-8/IS 13630-4
Thermal Shock Resistance	Min 10 Cycle	Min 10 Cycle	Min 10 Cycle	ISO 10545-9/IS 13630-5
Impact Resistance(COR) #	Min. 0.55	Min 0.55	Min 0.55	ISO 10545-5/IS 13630-14
Frost Resistance	As per Manufacturer	As per Manufacturer	Frost Proof	ISO 10545-12/IS 13630-10
Crazing Resistance at 7.5 bar	4 Cycle	4 Cycle	4 Cycle	ISO 10545-11/IS 13630-9
Chemical Properties				
Resistance to Staining Glazed	Min. Class 3	Min Class 1	Min. Class 3/Min. Class 1	ISO 10545-14/IS 13630-8
Resistance to Household Chemicals & Swimming Pool Salts Glazed	Min Class GB	Min Class AA	Min Class GB/Min Class AA	
Resistance to Low Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	Min Class GLB***/ Min Class A***	ISO-10545-13/IS 13630-8
Resistance to High Concentrate Acid and Alkalis Glazed	As per Manufacturer	As per Manufacturer	Min Class GHB***/ Min Class A***	ISO-10545-13/IS 13630-8
Safety Properties				
Skid Resistance - (DCOF-WET PENDULUM)##	As per Manufacturer	As per Manufacturer	Glossy ≥P0,Satin,Posh ≥P1	BS 7976-2
Slip Resistance -Satin/Posh (DCOF- R Value )##	As per Manufacturer	As per Manufacturer	R9 to R10	DIN 51130
Lead and Cadmium release	As per Manufacturer	N.A.	Does not yield Pb &Cd	ISO-10545-15

# Packing Detail

SIZE	THICKNESS	PCS/BOX	AREA/BOX	BOX/WT.
800x3200mm	15mm	1 pc	2.56 mt²	90 kg
800x3000mm	15mm	1 pc	2.40 mt²	84 kg