

ROCK  
SLABS

The Feel of Real  
Marble & Stone

FULLBODY BOOK  
80x300cm, 80x240cm

Galaxy Collection

# CLASSIC

THE COLLECTION EMBODIES THE QUIET CONFIDENCE OF CLASSIC CERAMIC CRAFTSMANSHIP, PERFECTED THROUGH MODERN TILE-MAKING PROCESSES. BUILD STURDY, IT DELIVERS A SENSE OF PERMANENCE AND ARCHITECTURAL AUTHORITY.

THE SUBTLE SURFACE AESTHETICS INTRODUCE DEPTH WITHOUT DISTRACTION, CREATING A BALANCED VISUAL RHYTHM THAT FEELS BOTH REFINED AND ENDURING. THE LARGE SCALE OF THE SLABS ENHANCES SPATIAL CONTINUITY.

# CERAMIC

# MASTERY

THE COLLECTION'S AESTHETIC IS DELICATELY BALANCED WITH SOFT, NUANCED, AND EFFORTLESSLY VERSATILE DETAILS THAT EVOKE A SALT-AND-PEPPER AND TERRAZZO LOOK. THE DESIGN BRINGS CHARACTER WITHOUT OVERWHELMING THE SENSES.

STRENGTH IS INHERENT IN BOTH COMPOSITION AND CONSTRUCTION. THE 15MM PROFILE OFFERS ENHANCED DURABILITY AND STRUCTURAL CONFIDENCE, SUPPORTING HIGH-PERFORMANCE USE.

# PAIRED

# WITH BOLD

TIMELESS IN APPEARANCE, BOLD IN BUILD, AND UNCOMPROMISING IN QUALITY.

# STRENGTH AND

THIS COLLECTION REDEFINES CERAMIC ELEGANCE THROUGH SCALE, SUBSTANCE, AND SUBTLETY

# BUILD

ROOTED IN TRADITION YET SHAPED FOR MODERN BUILD REQUIREMENTS, THIS COLLECTION STANDS AS A TESTAMENT TO CERAMIC MASTERY, WHERE TIMELESS DESIGN MEETS BOLD, DEPENDABLE STRENGTH.



# VERSATILITY AND MIGHT

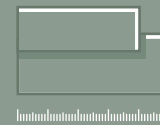
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## Toughness begins here



### Design

Curated patterns mimic the finest natural stones, enhanced with intricate detailing and digital precision for aesthetic excellence.



### Thickness and Edges

The 15mm thickness ensures structural integrity, while a range of edge profile possibilities allows for tailored styling to suit various applications and aesthetics.



### Finishes

Offered in Matt and Glossy finishes, each finish enhances the sensory and functional appeal of every space.



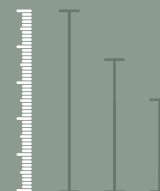
### Versatile Applications

Rock Slabs perform brilliantly across kitchens, bathrooms, facades, and commercial counters, merging beauty, functionality, and durability.



### Design Versatility

Perfect for contemporary and classic spaces, Rock Slabs effortlessly complement minimalist to maximalist spatial themes.



### Massive Formats

Larger dimensions mean fewer joints, more visual continuity, and faster installations, making the collection ideal for luxury homes and commercial spaces.

# ROCK SLABS

## MASSIVE FORMATS

Rock, with its slab collection, is bringing fullbody composition in the massive formats of 80x240cm and 80x300cm. The collection masterfully integrated large formats with the structural toughness of fullbody, creating uninterrupted expanses of beauty and strength.

## FORMIDABLE THICKNESS

Through innovation, science, and craftsmanship, Rock Slabs offers this collection of huge formats in a formidable thickness of 15mm. The thickness, along with fullbody composition and material integrity, enhances the collection's performance, delivering unmatched strength and durability.



15mm  
Thickness

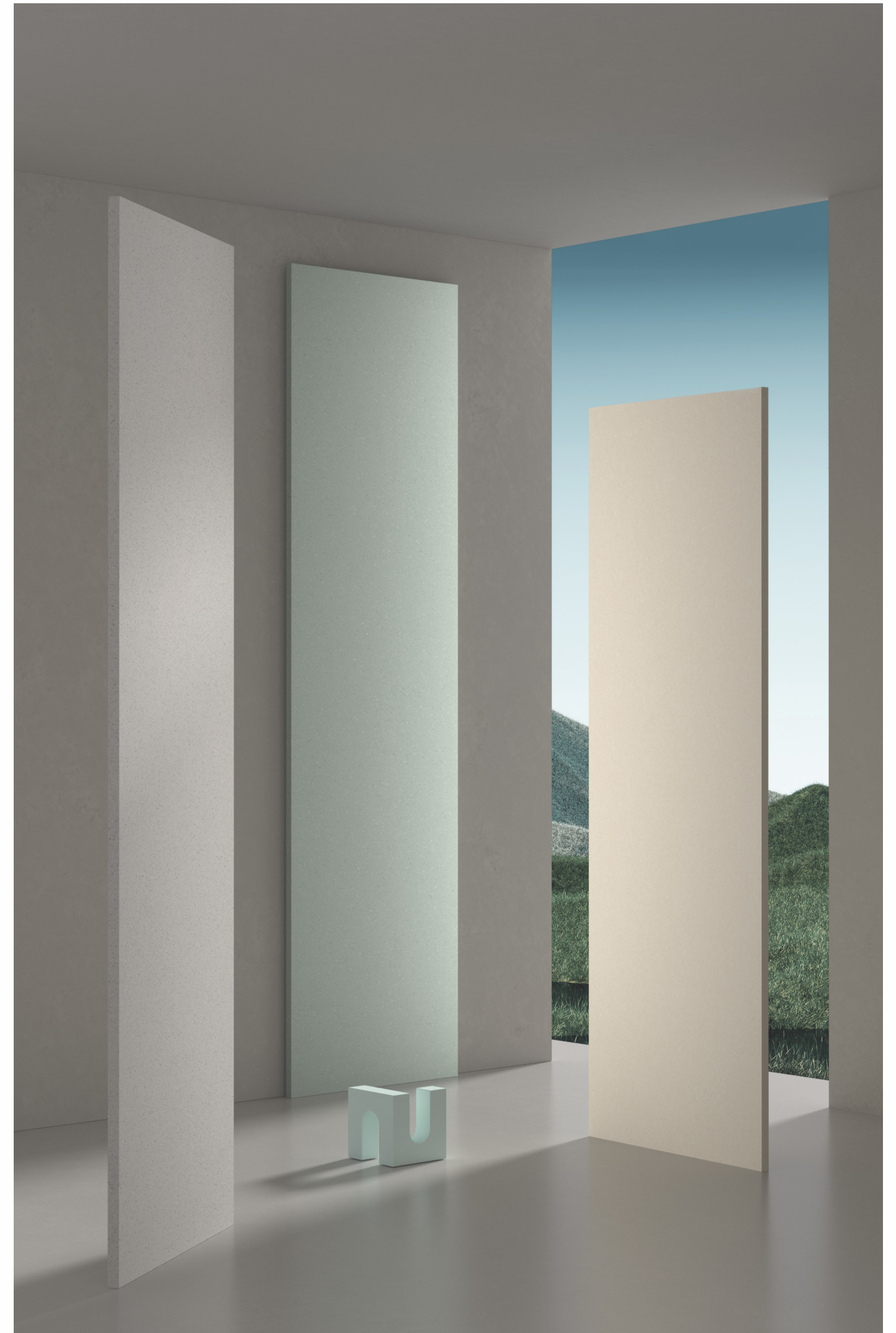


80x  
300cm



80x  
240cm

ROCK SLABS




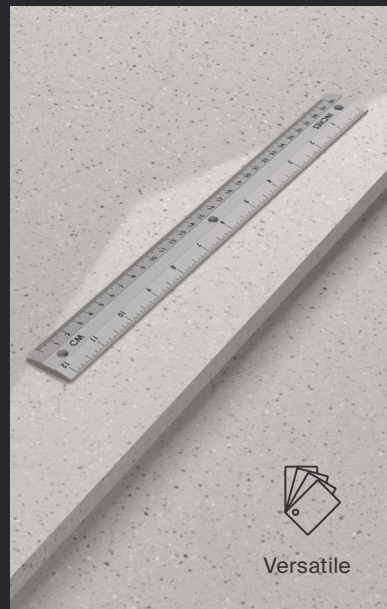
FORMATS



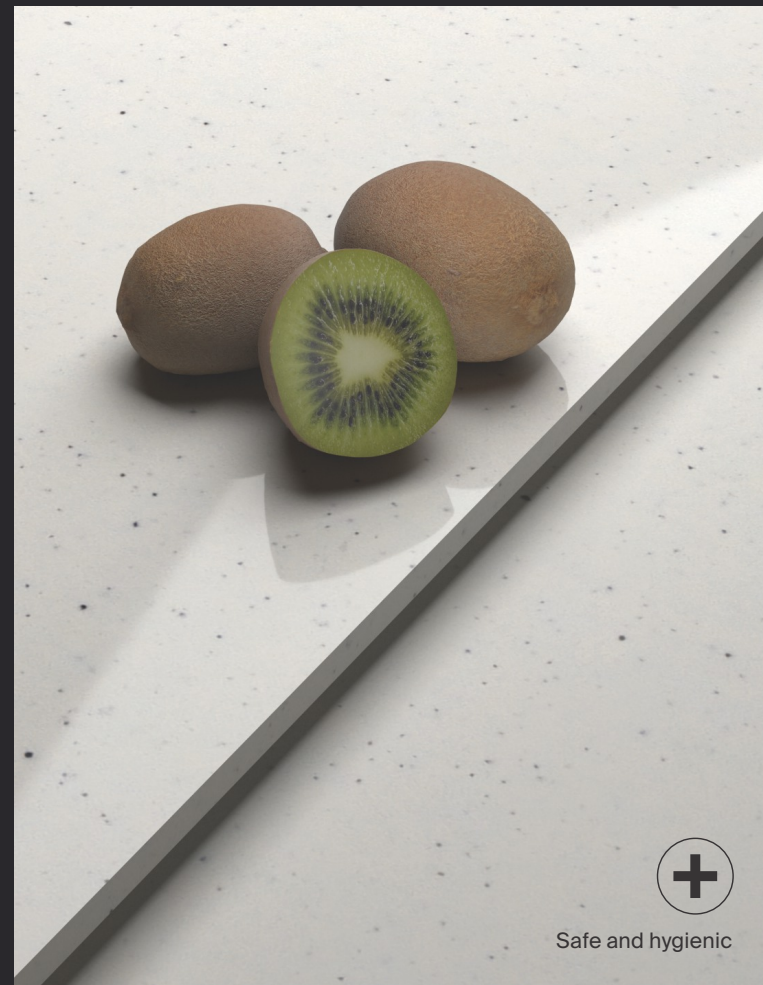
  
Durable




  
UV Resistant












  
Versatile



  
Safe and hygienic

# why Rock Slabs?

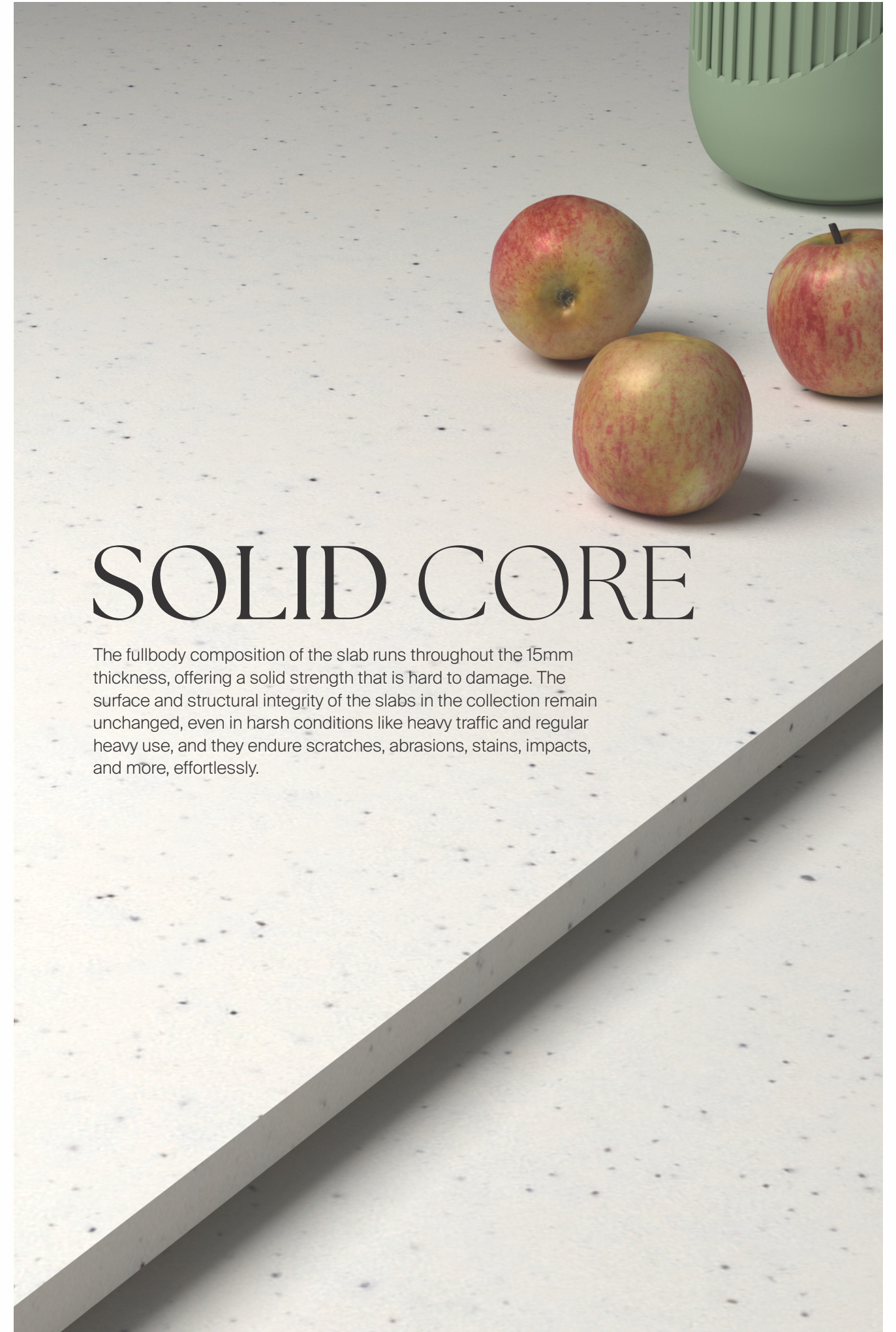
Rock Slabs are designed to perform and engineered to impress. They combine cutting-edge technology with natural aesthetics for modern interiors and spaces.

-  Durable
-  Water-resistant
-  Stain-resistant
-  Safe and hygienic
-  Easy to clean
-  Simple to install
-  Versatile
-  Professionally crafted dimensions
-  Premium surface finishes



## FULLBODY PROWESS

The material integrity and the fullbody composition are what give the Rock Slab Fullbody Collection its unmatched strength and permanence. The structural toughness of the homogeneous composition delivers an unwavering performance ideal for heavy-traffic flooring, heavy-duty countertops, and more.



## SOLID CORE

The fullbody composition of the slab runs throughout the 15mm thickness, offering a solid strength that is hard to damage. The surface and structural integrity of the slabs in the collection remain unchanged, even in harsh conditions like heavy traffic and regular heavy use, and they endure scratches, abrasions, stains, impacts, and more, effortlessly.

EXPERIENCE  
RESILIENCE

# FINISHES

THE TWO TIMELESS FINISHES  
THAT NEVER GO OUT OF STYLE.

## MATT

The Matt finish embodies quiet sophistication and superior functionality. The gentle-looking, understated, muted surface channels the spirit of natural stone, creating a refined texture that harmonizes effortlessly with any space, indoors or out.

More than just beautiful, the Matt finish offers superior slip resistance, easy maintenance, and a pleasing touch, making it perfect for both homes and commercial environments seeking the perfect balance of aesthetics and functionality.



## GLOSSY

The Glossy finish elevates the fullbody slab into a radiant surface of pure elegance. The mirror-like finish's shine enhances light and depth, infusing every space with luxury and sophistication, and allowing spaces to appear larger.

Ideal for interiors seeking a touch of opulence, the Glossy finish highlights the slabs' aesthetic, creating a grand impression in your spaces. More than a finish, it is a mark of true refinement that remains low-maintenance.



# APPLICATIONS

The grand scale and sturdy build of the collection's slabs open up endless application possibilities. They excel under pressure and amplify the ambiance of any space they are installed in, making them perfect for floors, countertops, tabletops, window frames, facades, steps, vanity tops, walls, and much more.



Countertops



Service Counter



Furnishing



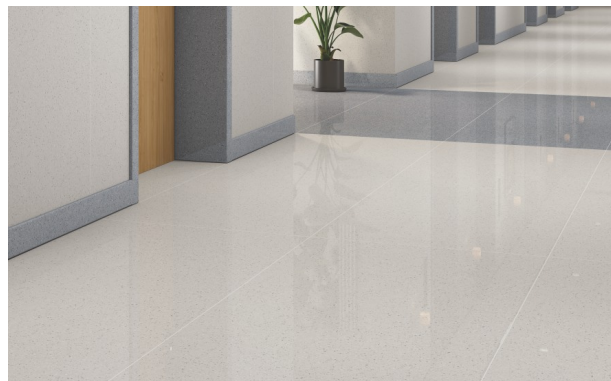
Step & Riser



Worktop



Wash Basin



Floor



Wall



Corridor



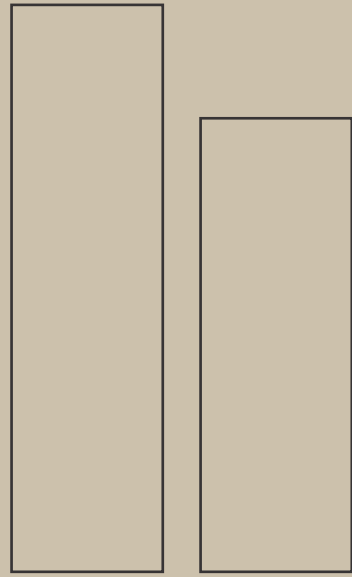
Vanity Top



Kitchen Countertop



Dining Tabletop



80x  
300cm

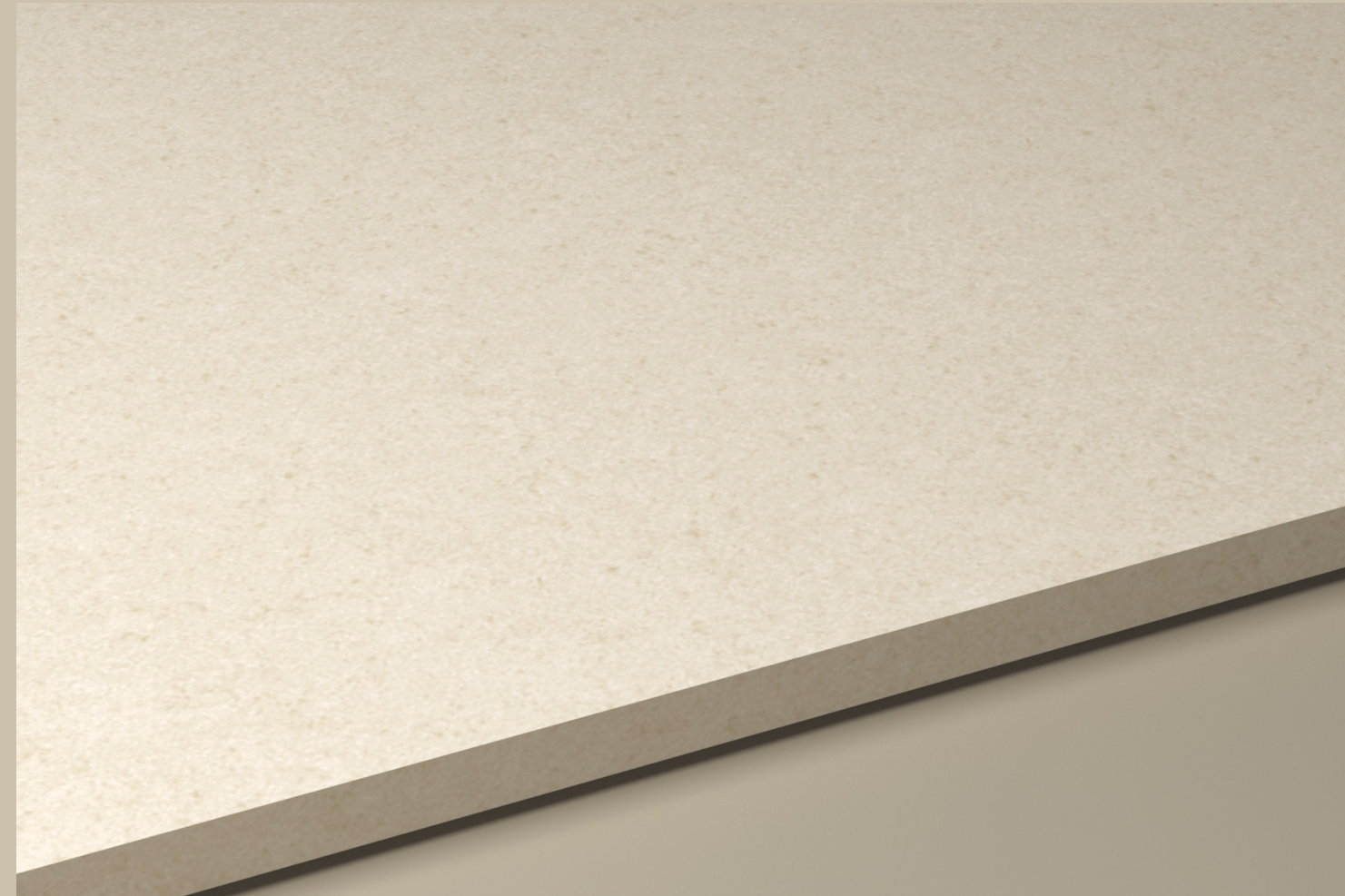
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



# Galaxy Crema

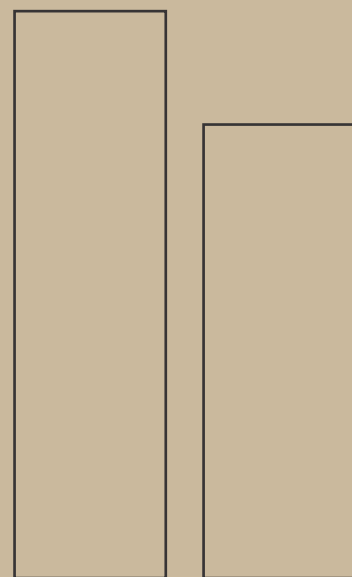


- |                                  |                                  |                                  |                                     |
|----------------------------------|----------------------------------|----------------------------------|-------------------------------------|
| Wash Basin                       | Vanity Top                       | Vanity Top Panelling             | Floor                               |
| Galaxy Crema<br>80x300cm<br>Matt | Galaxy Crema<br>80x300cm<br>Matt | Galaxy Crema<br>80x300cm<br>Matt | Galaxy Mushroom<br>80x300cm<br>Matt |

Click Here



# Galaxy Mushroom



80x  
300cm

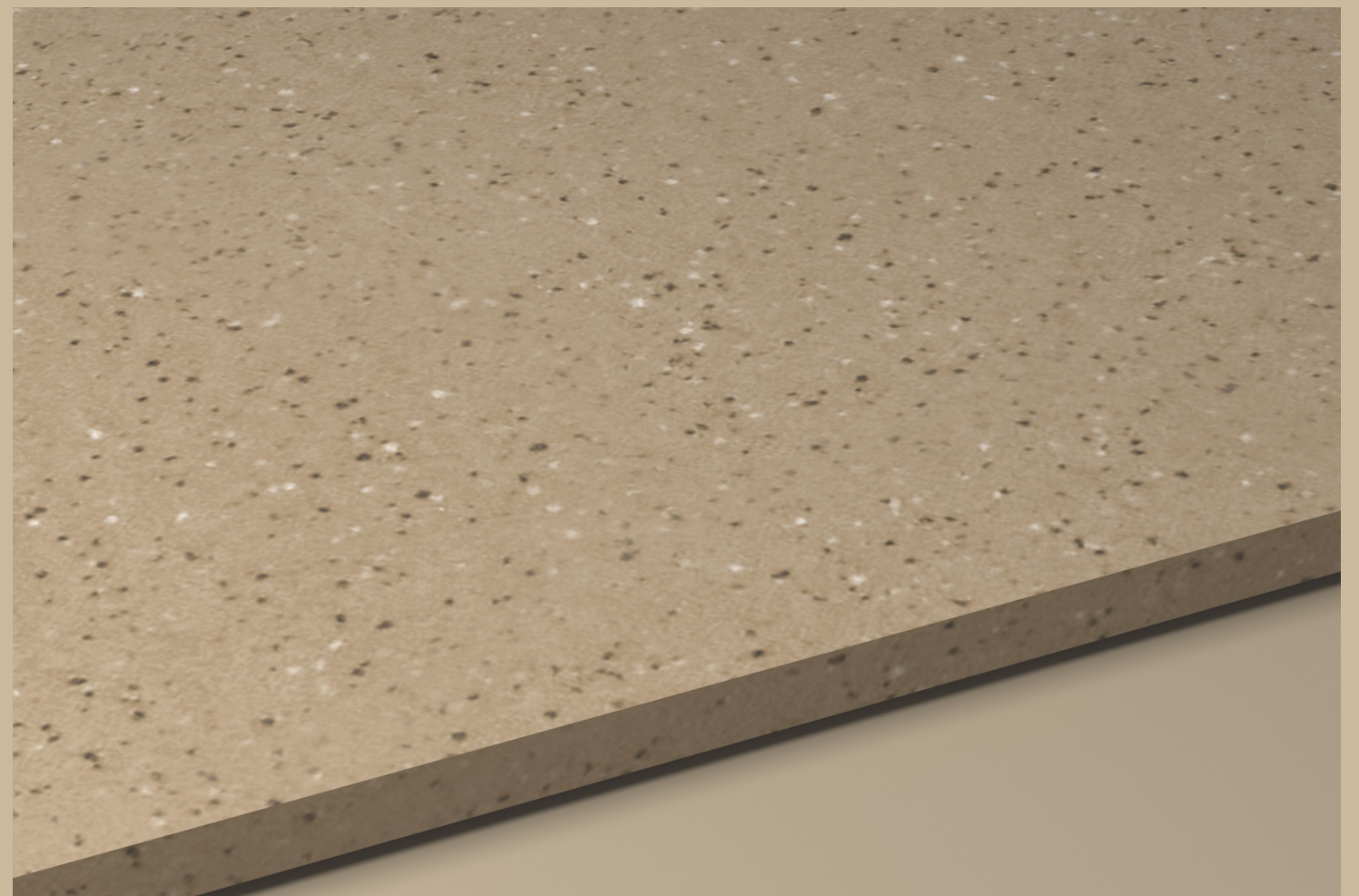
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



Click Here



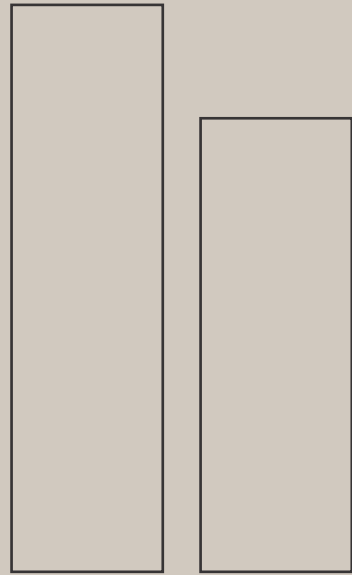
ROCK SLABS

Kitchen Countertop  
**Galaxy Mushroom**  
80x240cm  
Glossy

Backsplash  
**Galaxy Crema**  
80x240cm  
Glossy

Kitchen Island  
**Galaxy Mushroom**  
80x240cm  
Glossy

VISUAL REPRESENTATION



80x  
300cm

80x  
240cm



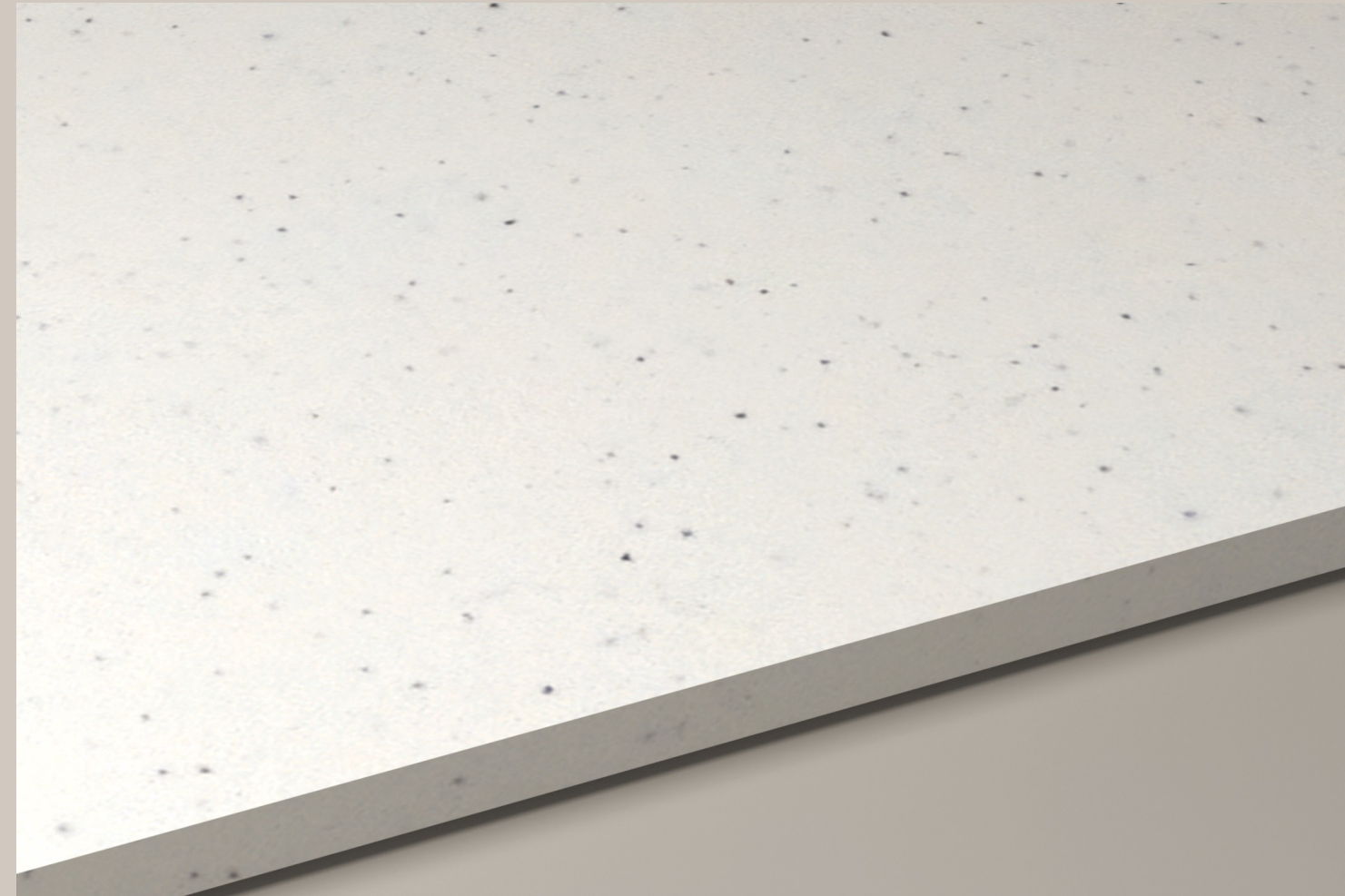
15mm  
Thickness

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Finish  
Glossy  
Matt

Body  
Fullbody

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# Galaxy Snow

ROCK SLABS



VISUAL REPRESENTATION

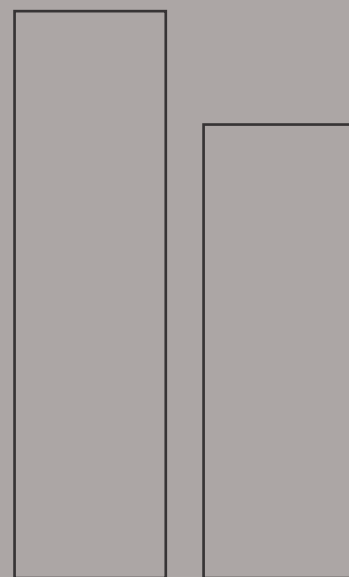
Wash Basin  
Galaxy Snow  
80x300cm  
Matt

Vanity Top  
Galaxy Snow  
80x300cm  
Matt

Click Here



# Galaxy Smoke



80x  
300cm

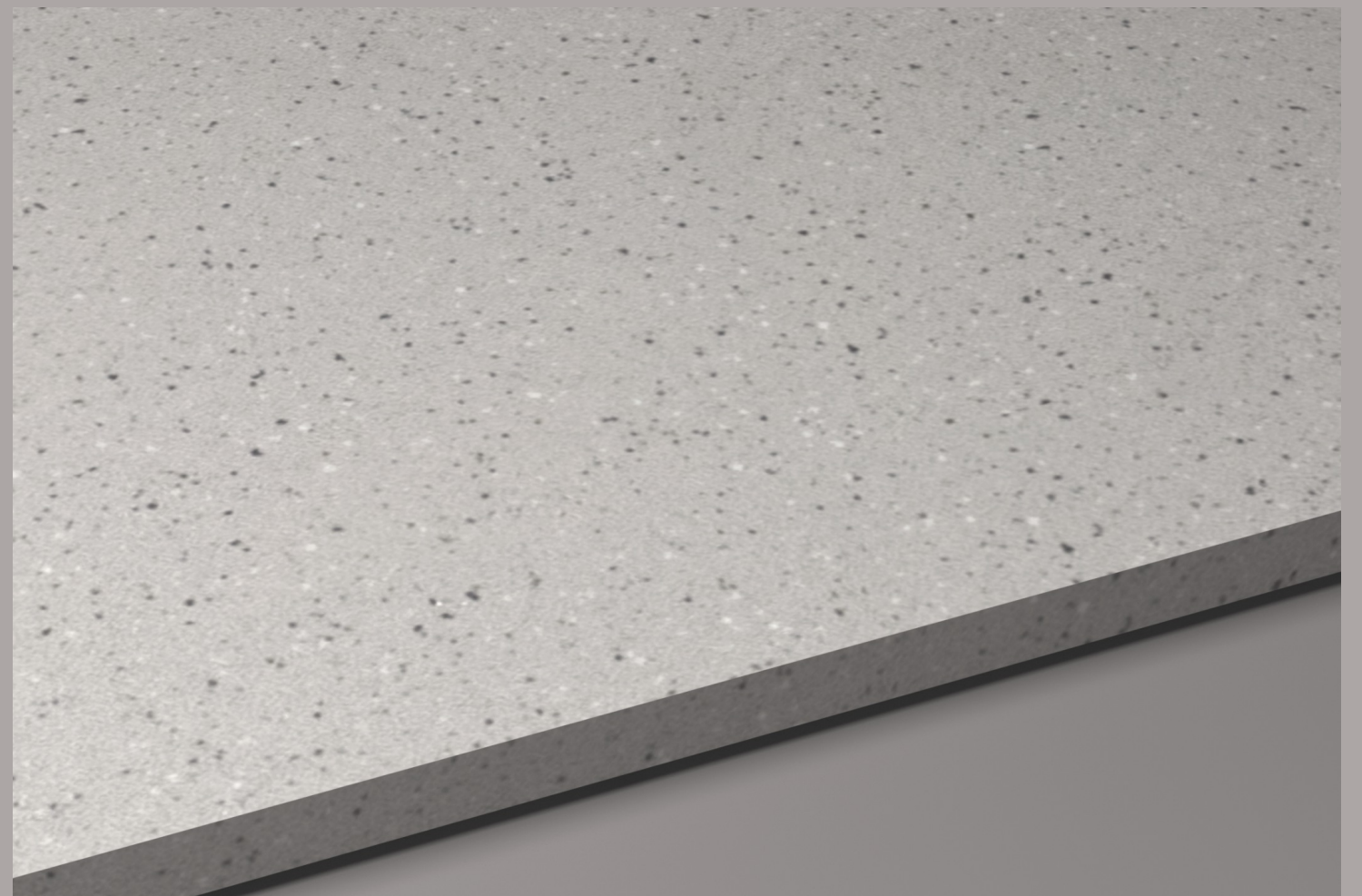
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



Click Here



ROCK SLABS

Wall

Galaxy Smoke  
80x240cm  
Matt

Door Jambs

Galaxy Ash  
80x240cm  
Glossy

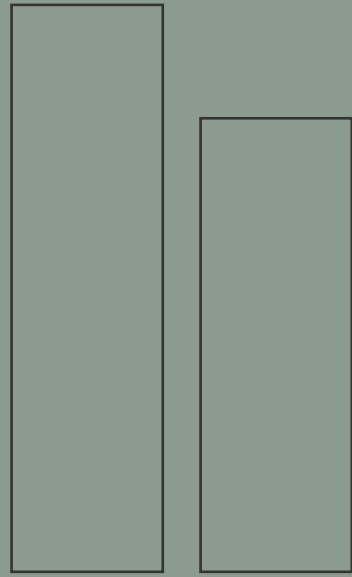
Floor 1

Galaxy Smoke  
80x240cm  
Glossy

Floor 2

Galaxy Ash  
80x240cm  
Glossy

VISUAL REPRESENTATION



80x  
300cm

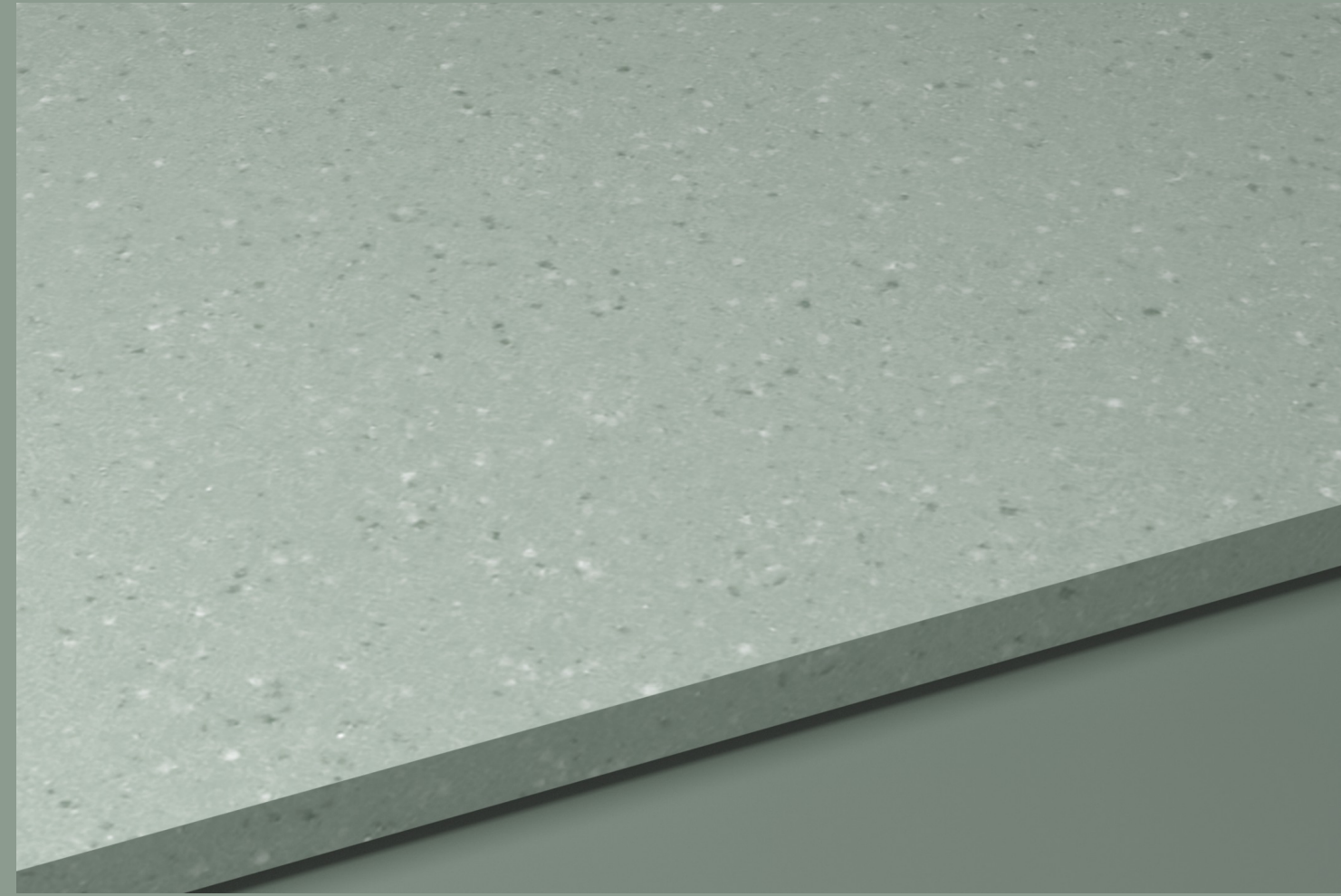
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



# Galaxy Kota

ROCK SLABS



VISUAL REPRESENTATION

Office Table  
Galaxy Kota  
80x240cm  
Glossy

Accent Wall  
Galaxy Kota  
80x240cm  
Glossy

Floor  
Galaxy Crema  
80x240cm  
Glossy

Click Here



# Galaxy Ash



80x  
300cm

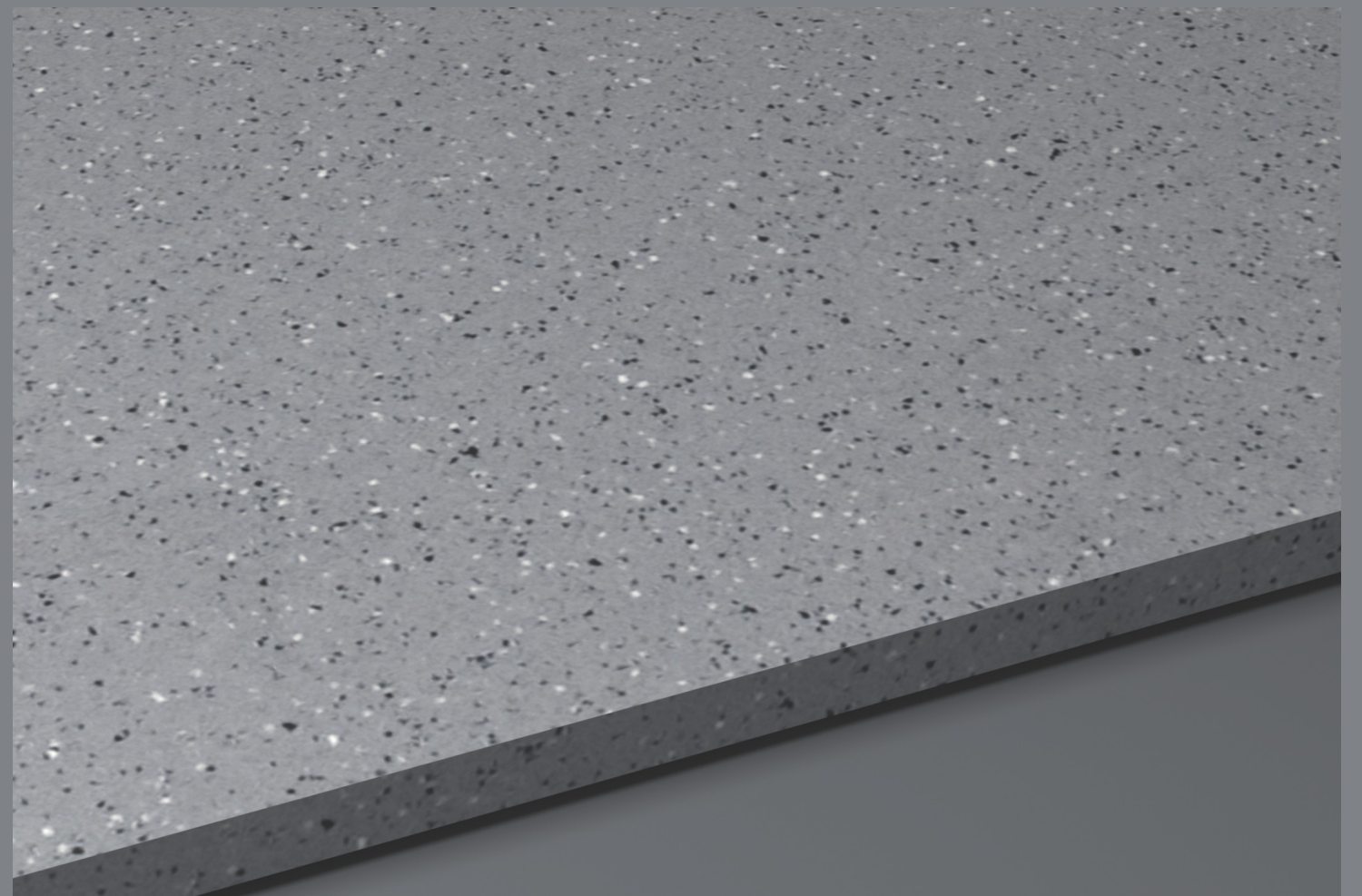
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



Click Here



ROCK SLABS

Kitchen Countertop

Galaxy Ash  
80x300cm  
Glossy

Backsplash

Galaxy Ash  
80x300cm  
Glossy

Kitchen Island

Galaxy Ash  
80x300cm  
Glossy

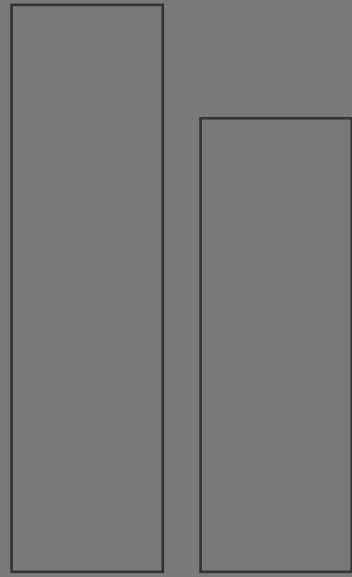
Kitchen Island  
Panelling

Galaxy Snow  
80x300cm  
Glossy

Floor

Galaxy Smoke  
80x300cm  
Glossy

VISUAL REPRESENTATION



80x  
300cm

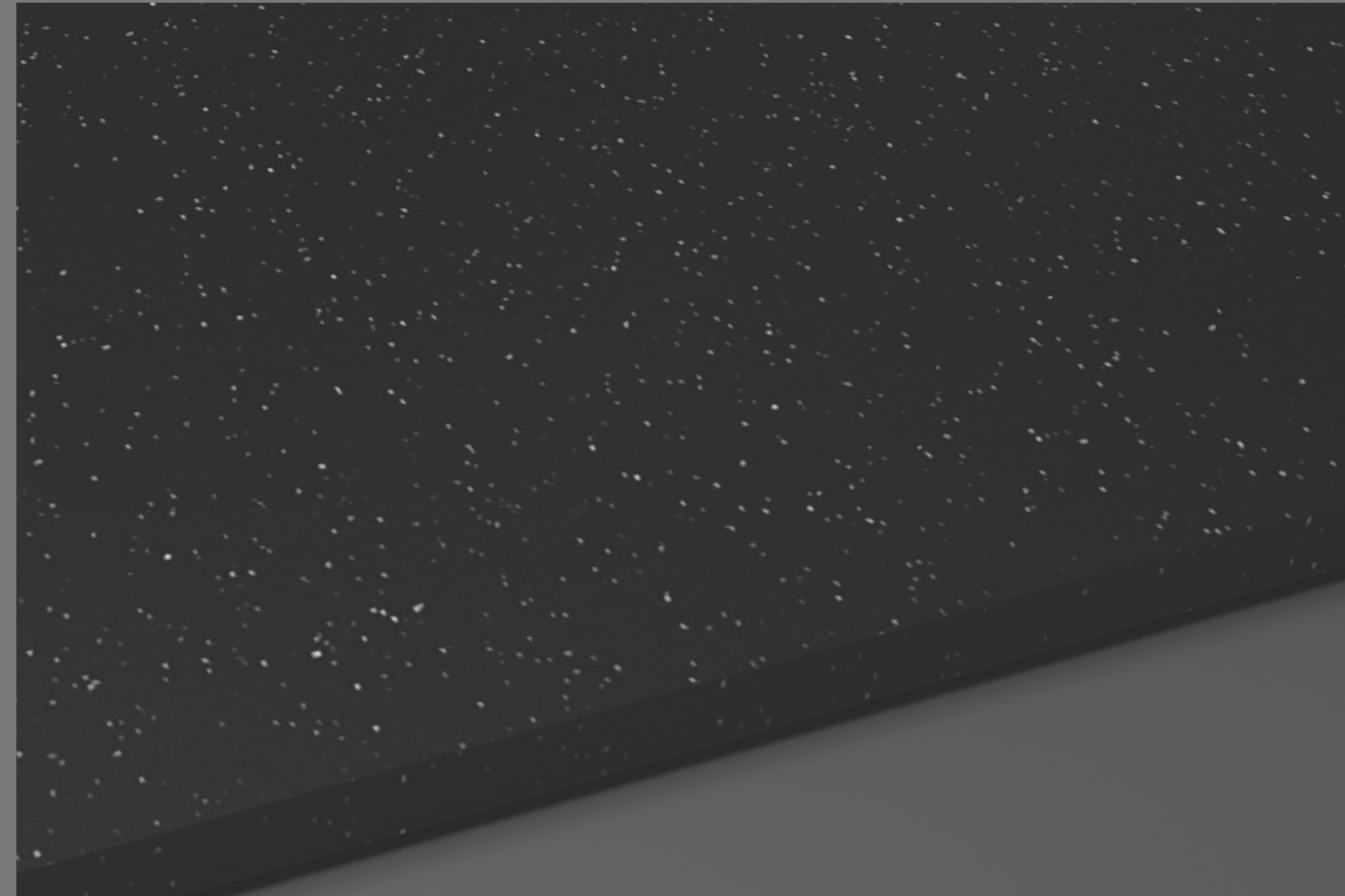
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



# Galaxy Black



Countertop	Service Countertop	Floor
Galaxy Black 80x300cm Glossy	Galaxy Black 80x300cm Glossy	Galaxy Ash 80x300cm Glossy

[Click Here](#)

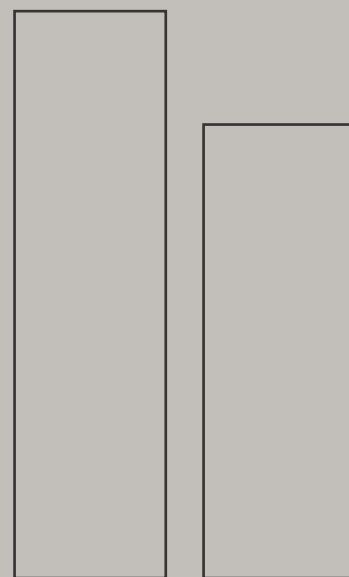


# MODERN SPACES BEGIN WITH QUARTZ

Discover the perfect balance of natural strength and cutting-edge innovation with the exclusive Quartz Slab Collection by the House of Rock Granito. Crafted at the intersection of advanced technology and time-tested natural stone, every engineered quartz slab blends crushed natural quartz with high-performance additives, polymers, and pigments. The result is a versatile surface that delivers durability, aesthetics, and consistent quality, bringing you the best of both worlds for truly splendid spaces



# Royal Quartz



80x  
300cm

80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



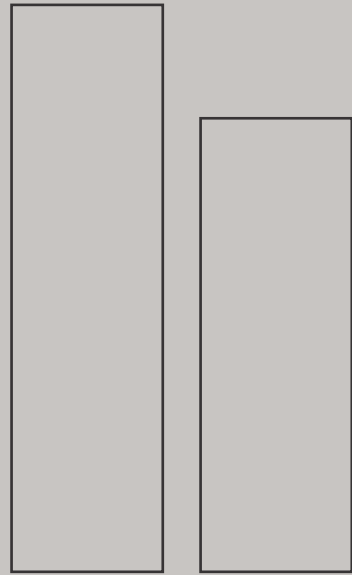
Click Here



ROCK SLABS

Dining Tabletop  
Royal Quartz  
80x300cm  
Glossy

VISUAL REPRESENTATION



80x  
300cm

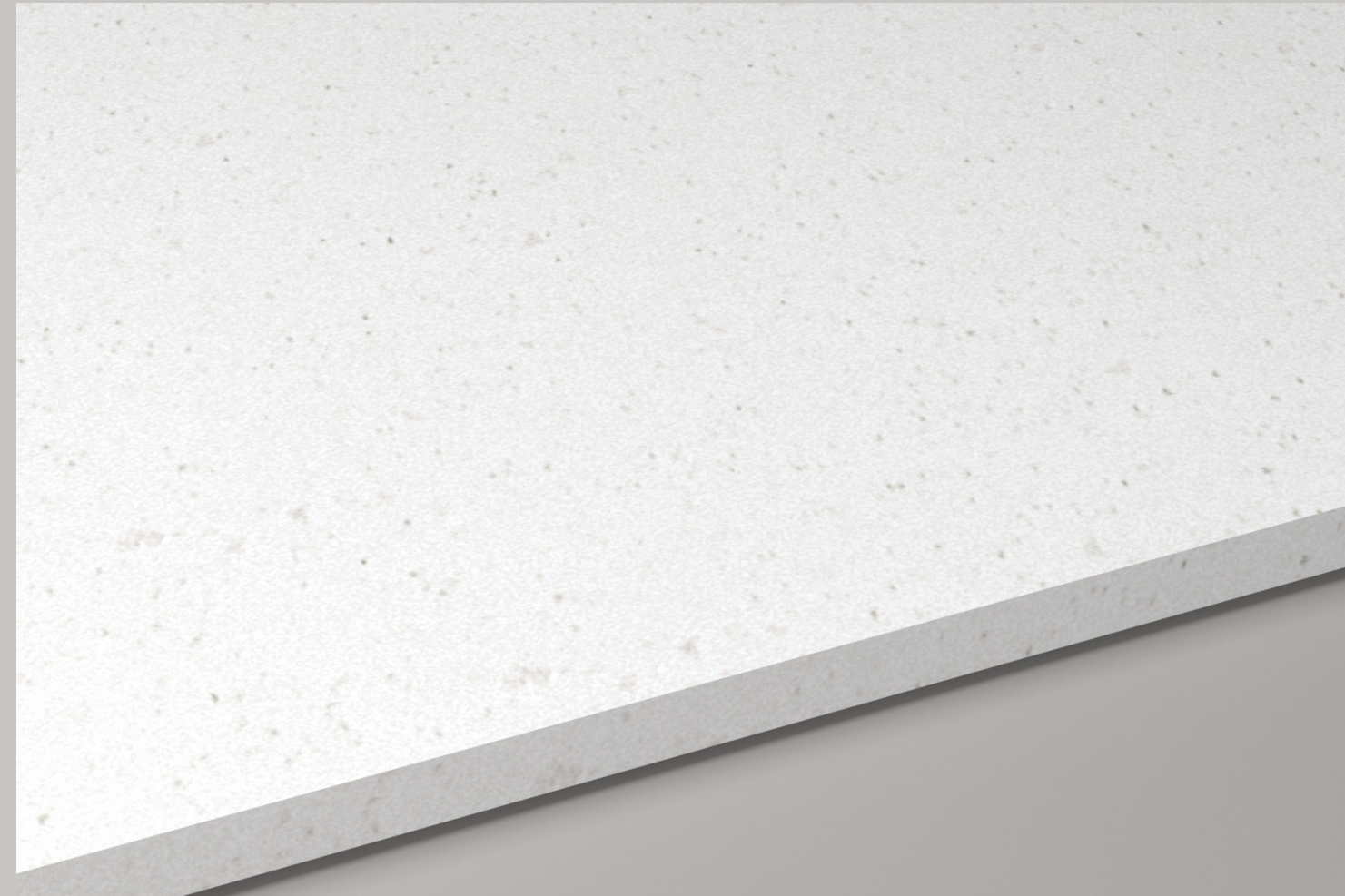
80x  
240cm



15mm  
Thickness

Finish  
Glossy  
Matt

Body  
Fullbody



# Glacier Quartz

ROCK SLABS



VISUAL REPRESENTATION

Step & Riser

Glacier Quartz  
80x300cm  
Glossy

Wall

Galaxy Ash & Galaxy Black  
80x300cm  
Glossy

Floor

Glacier Quartz  
80x300cm  
Glossy

Coffee Tables

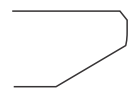
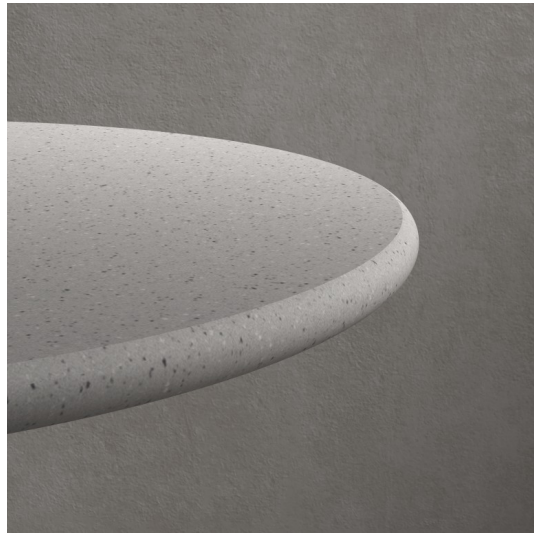
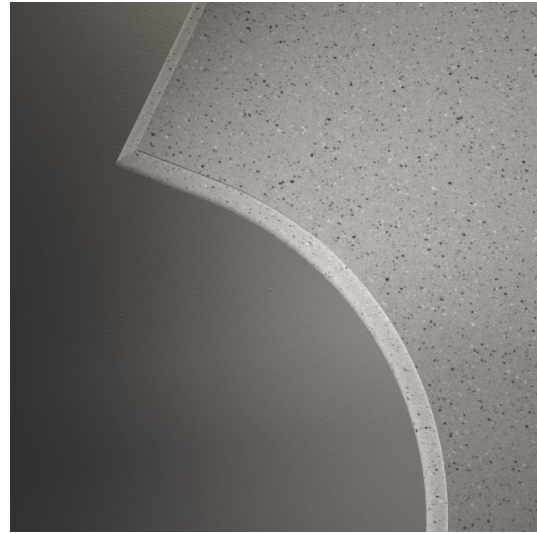
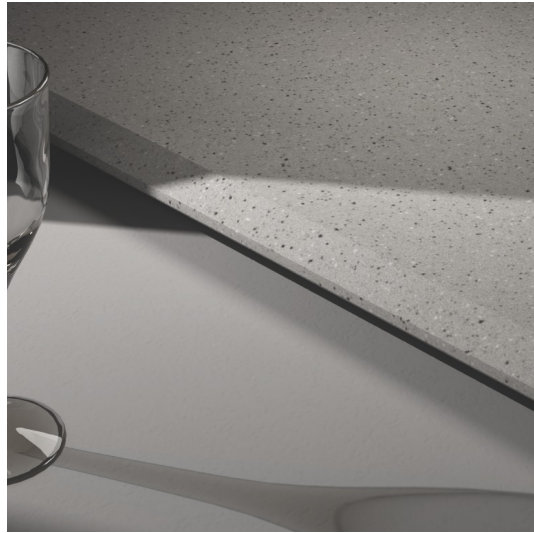
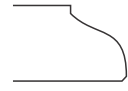
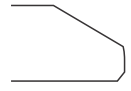
Galaxy Black  
80x300cm  
Glossy

Click Here



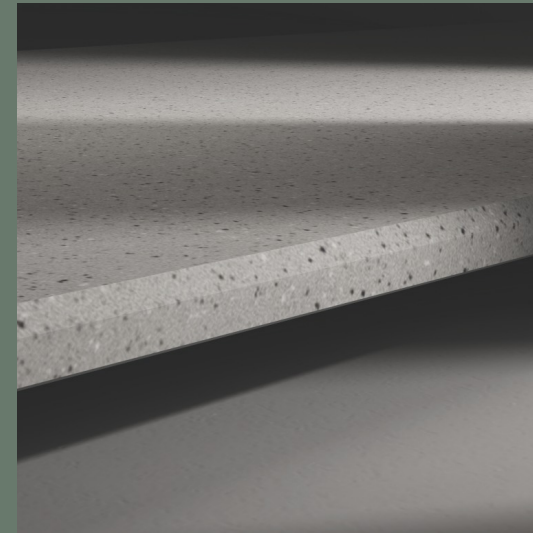
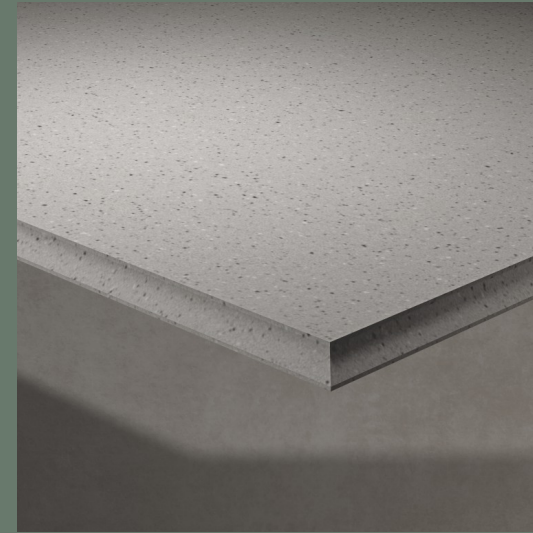
# EDGES

Borders



## EDGE PROFILE POSSIBILITIES

Employ finer details that double as safety features with multiple edge profile possibilities. The 15mm thickness, paired with a fullbody make, allows you to shape the edges of your countertops, tabletops, and more without fear of breaking or chipping.



ROCK SLABS

EDGES

ROCK SLABS

# TECHNICAL RECOMMENDATIONS

FABRICATION AND INSTALLATION SUGGESTIONS



INSTALLATION GUIDE

# 1. FABRICATION

## 1.1 INTERNAL CUTOUTS AND HOLES

All internal corners relating to a cut-out must have a minimum radius of 3/16". For industrial kitchens, the minimum radius is 38".

A larger radius provides greater structural strength to the workpiece (Figure 1), whereas any non-radiused corner creates a stress point on the countertop (Figures 2, 3, 4).



$R \geq 3/16"$

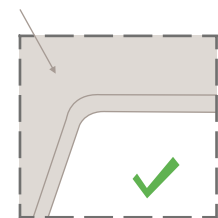


Figure 1

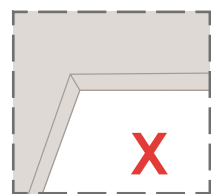


Figure 2

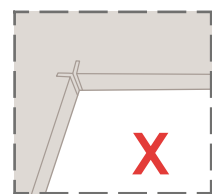


Figure 3

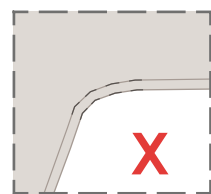
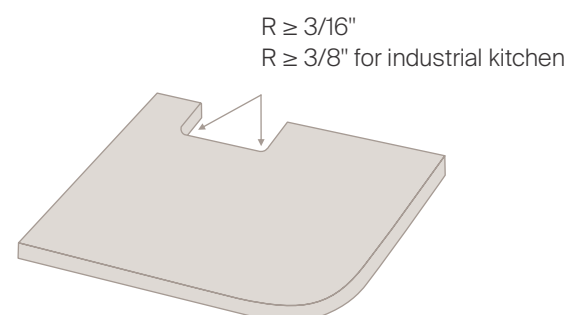


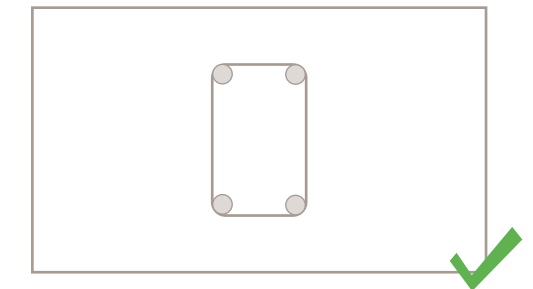
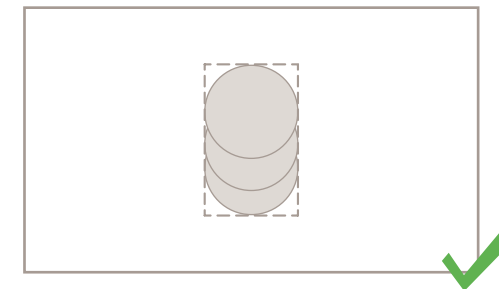
Figure 4

It is recommended to create a minimum radius of 3+16" in the presence of columns or elements requiring the countertop to be cut.



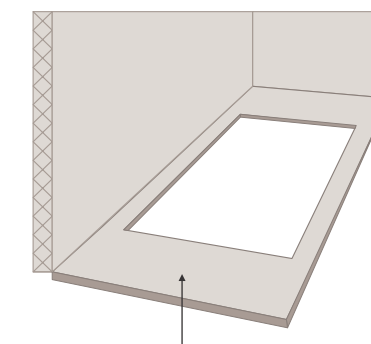
## 1.2. HOLES FOR ACCESSORIES

It is recommended to create circular holes for accessories / switches, as shown in the pictures below.

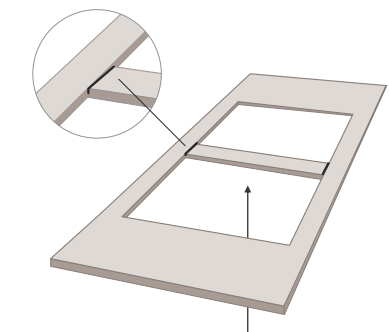


## 1.3. LARGE CUT-OUTS

In the case of one or more large cut-outs, it is recommended to leave a strip of material to stiffen the countertop. This strip, already engraved at half the thickness, will be cut after installation is complete.



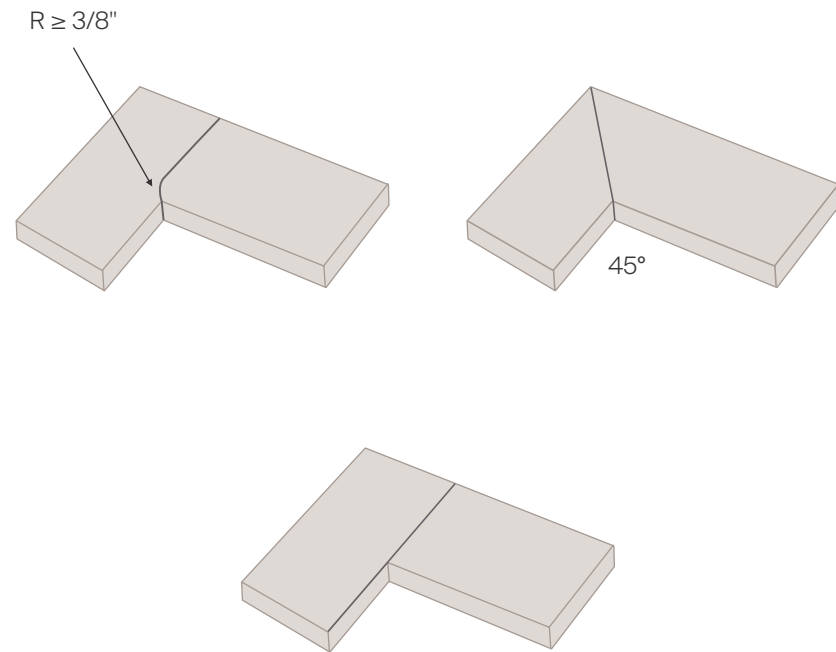
Installed countertop



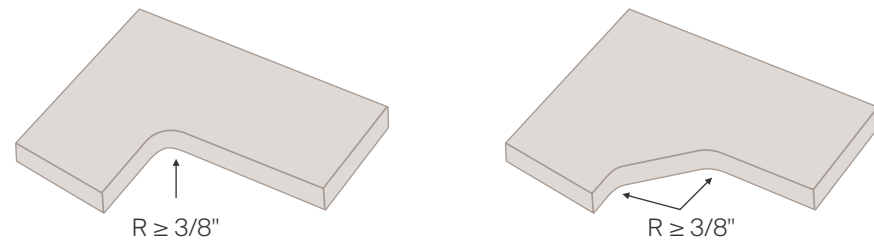
Semi-engraved strip to be cut after laying the countertop

## 1.4. L-SHAPED WORKPIECES

In the case of an L-shaped kitchen, it is recommended to divide the countertop into two pieces so as not to compromise the strength of the workpiece.

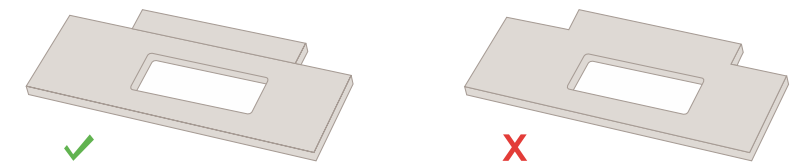


If you want to make a single-piece L-shaped countertop, the minimum radius must be  $3/8''$ .

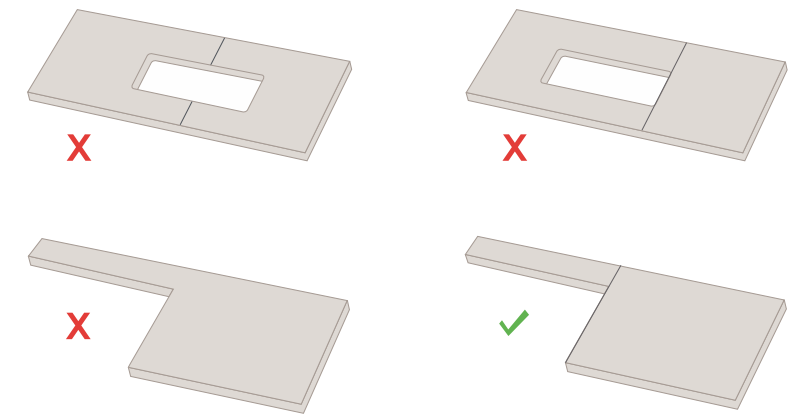


## 1.5. SPECIAL CASES

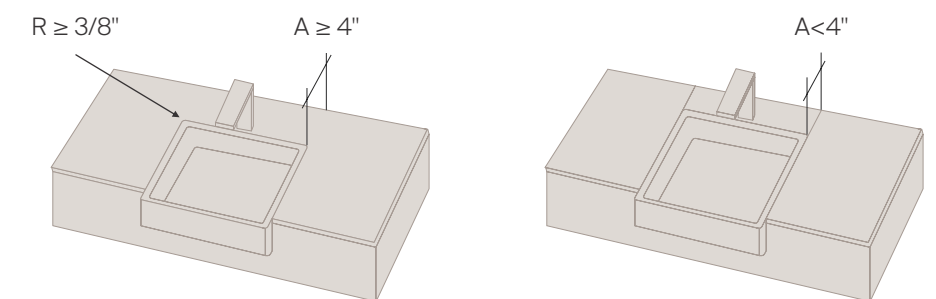
If there are recesses or interior window sills, avoid making the kitchen countertop from a single piece.



Avoid fork cuts

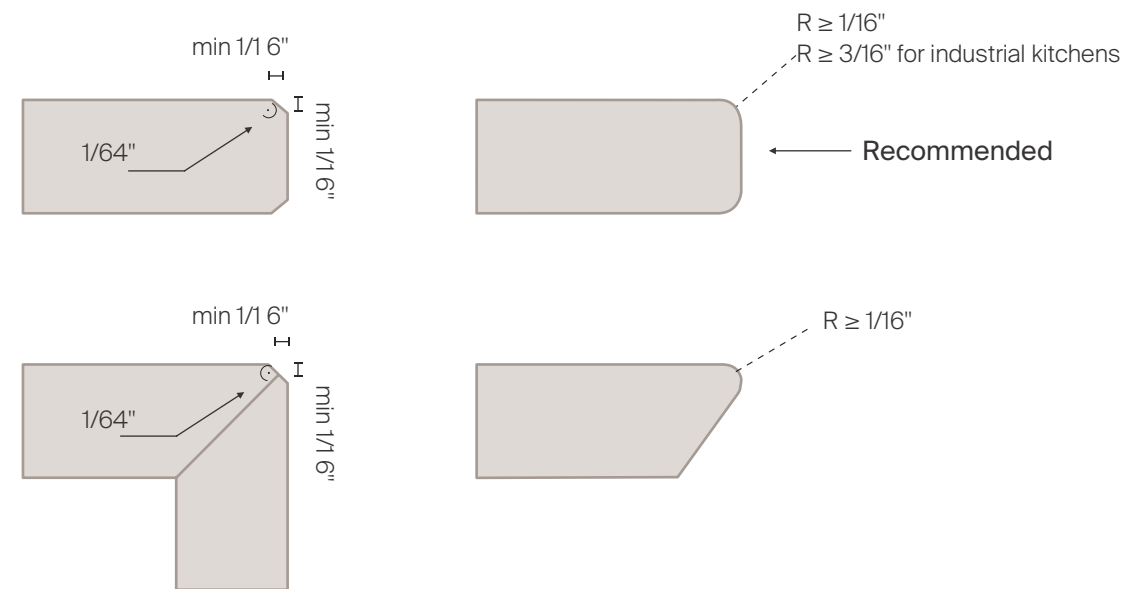


In the case of farm sinks / semi-inset sinks, the countertop can be made from a single piece if the strip behind the sink is at least 4" deep. Otherwise, the countertop can be made in several pieces.



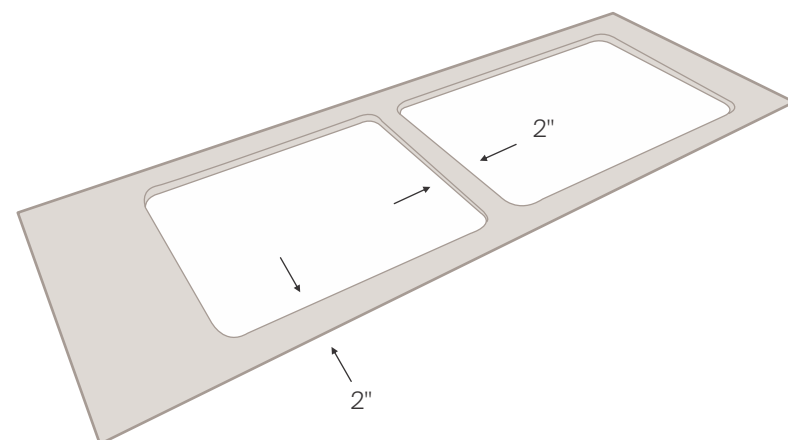
## 1.6. PROCESSING OF EDGES

It is recommended to process the edges of the workpieces as indicated in the drawing. These instructions are a good compromise between aesthetics and functionality while also guaranteeing a considerable reduction in the risk of chipping.



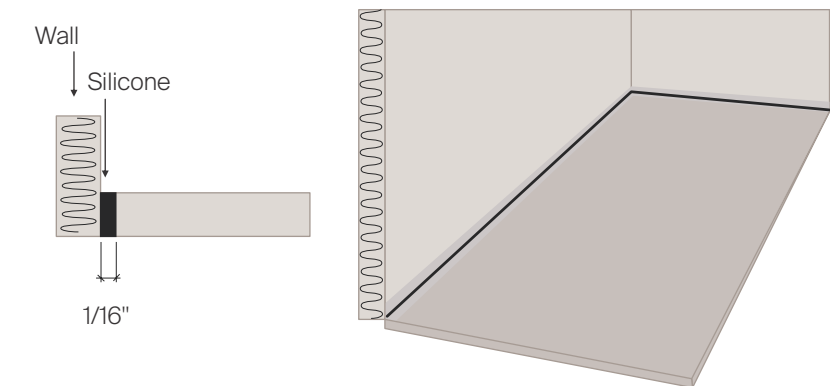
## 1.7. MINIMUM DISTANCE BETWEEN EDGE AND CUT-OUTS

The recommended minimum distance between cut-out and between edge and cut-out is 2\".

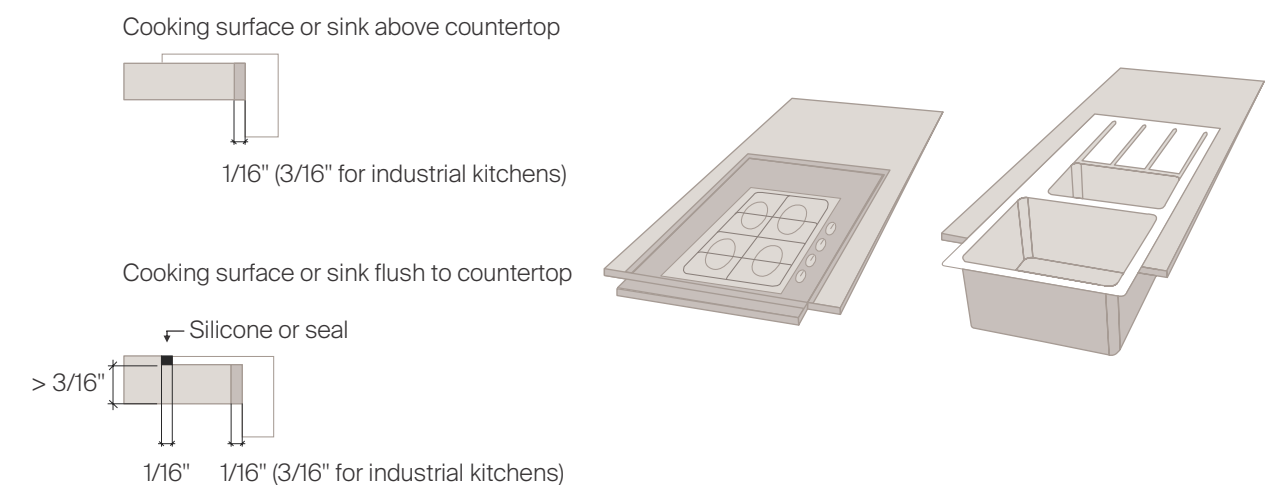


## 1.8. MINIMUM DISTANCE BETWEEN WALL-SINK-COOKING SURFACE

The recommended minimum distance between the countertop and the wall is 1/16\".



The recommended minimum distance between the countertop and the cooking surface or sink is 1/16\" (1/8\" for industrial kitchens).



### WARNING

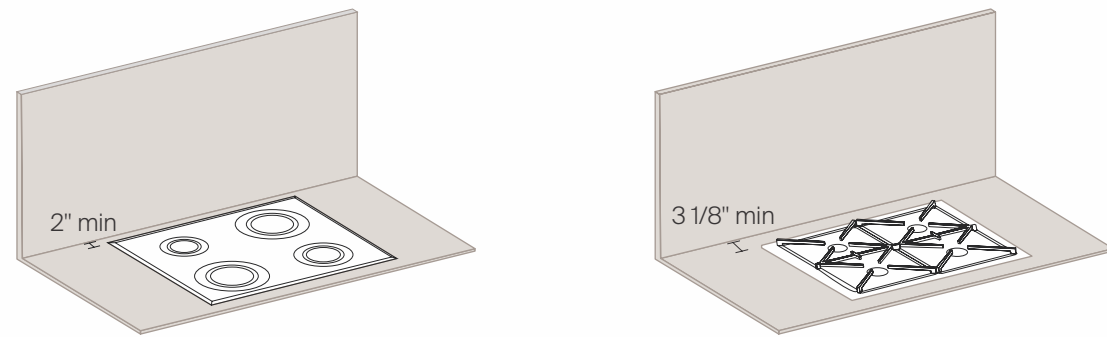
To compensate for the different thermal expansion caused by daily use, a sealant such as silicone or other seals supplied directly by the household appliance manufacturer should be placed between the countertop and the elements fitted inside it. When applying silicone to seal the cooking surface, protect the countertop surface using adhesive tape.

## 1.9. MINIMUM DISTANCE BETWEEN SPLASHBACK-COOKING SURFACE

With splashbacks over 4" high, it is recommended to keep a minimum distance of:

- 2" between the splashback and the electric hob;

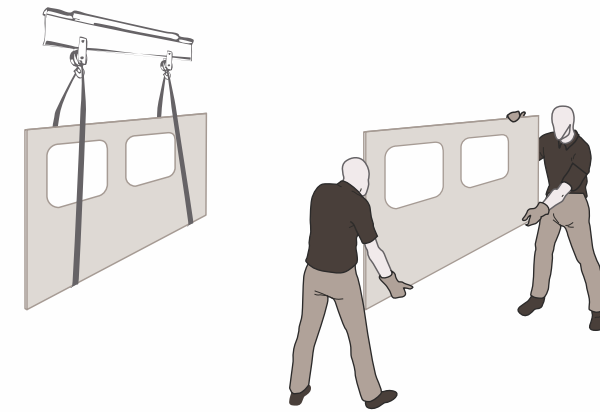
- 3 1/8" between the splashback and the gas hob.



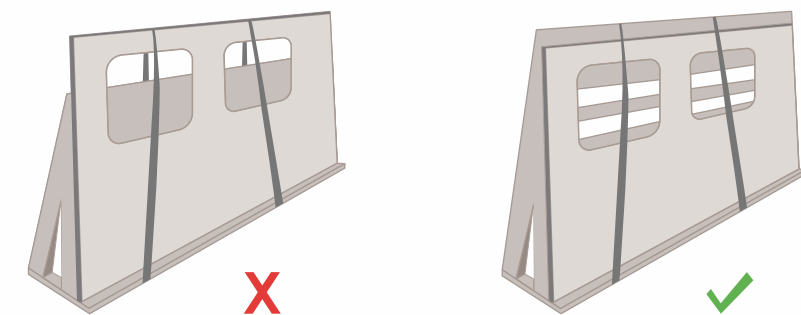
## 2. HANDLING AND LAYING

### 2.1. HANDLING AND PACKAGING OF THE WORKPIECE

At all times, when handling and transporting the workpiece, whether by hand or using belts and suction cups, it must be kept in an upright position, as shown in the drawing below. Any holes inside the workpiece must always be facing upwards.

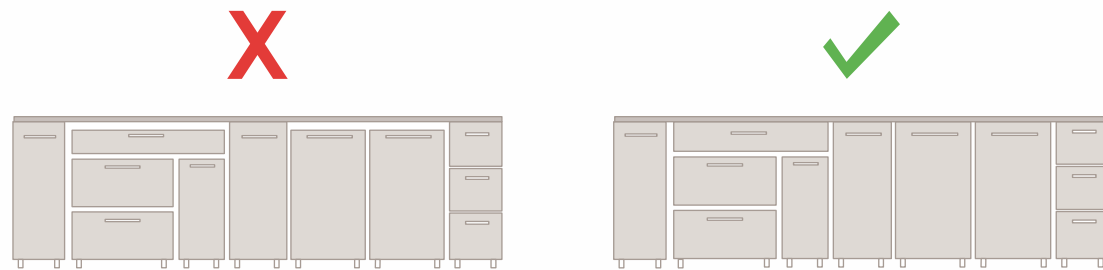


The slabs are packaged on stands and / or in crates. They must be transported individually with care and stacked on their side, regardless of their format, making sure to insert materials (e.g., wooden shims) between the different pieces and between the slabs and the support to prevent any breakages. The slabs should always be properly supported to avoid bending and stored in areas that are not subject to accidental impacts (workplace transport or maneuvering areas).



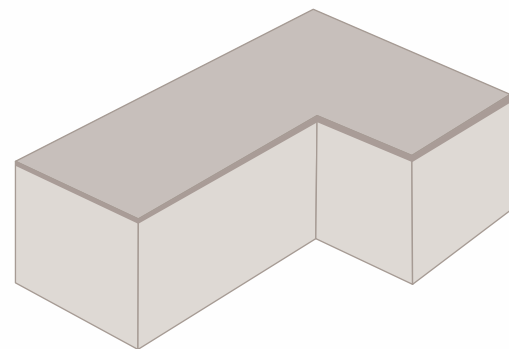
## 2.2. PRE-LAYING

It is essential that the support base on which the countertop is to be laid is flat, level, and structurally solid. Most breakages during assembly and post-laying are due to an uneven or inadequate support, or the presence of debris or process residues. The surface of the countertop must rest perfectly on the support; any unsupported points may weaken the workpiece. It is therefore not advisable to apply isolated silicone dots. Apply the adhesive evenly over the entire support area, ensuring it adheres completely to the countertop.



For countertops with a thickness of 1/2", it is advisable to ensure full support across the entire surface of the workpiece for greater stability. Use marine plywood with a minimum thickness of 34mm that supports the countertop over the entire area.

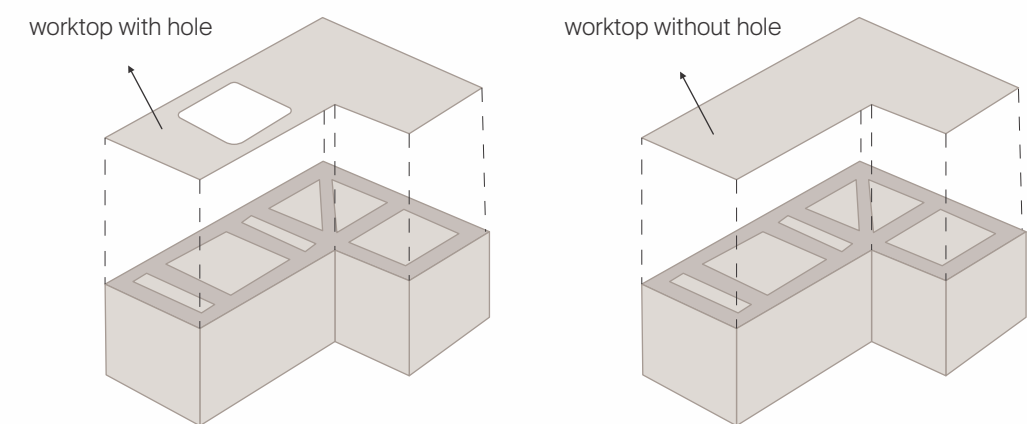
It is also important that the adhesive used to fix the to the support is sufficiently elastic (e.g., silicone) to compensate for any differences in expansion between the two materials.



If a slatted structure is used, observe the maximum distance between the C crosspieces as shown in the following table:

Required support	Thicknesses			Drawing
	1/2"	3/4"	1 1/4"	
Max recommended spans Maximum load 286lb	C ≤ 10"	C ≤ 17 3/4"	C ≤ 23 1/2"	

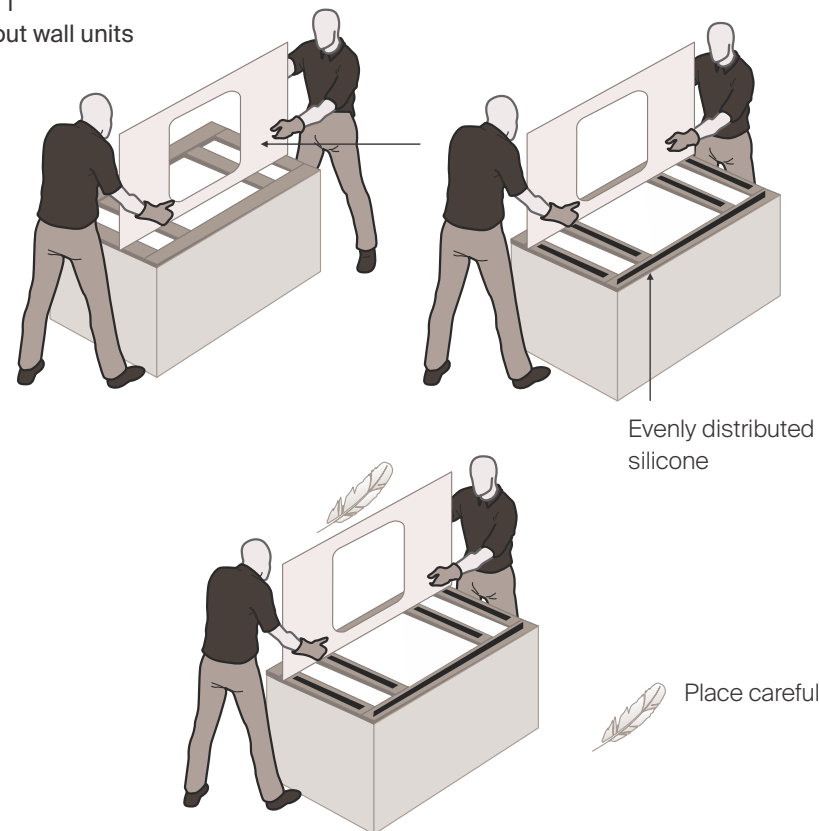
If there is one or more holes (sink hole, gas hole) in the countertop, the most stressed parts must be properly supported to provide adequate stability.



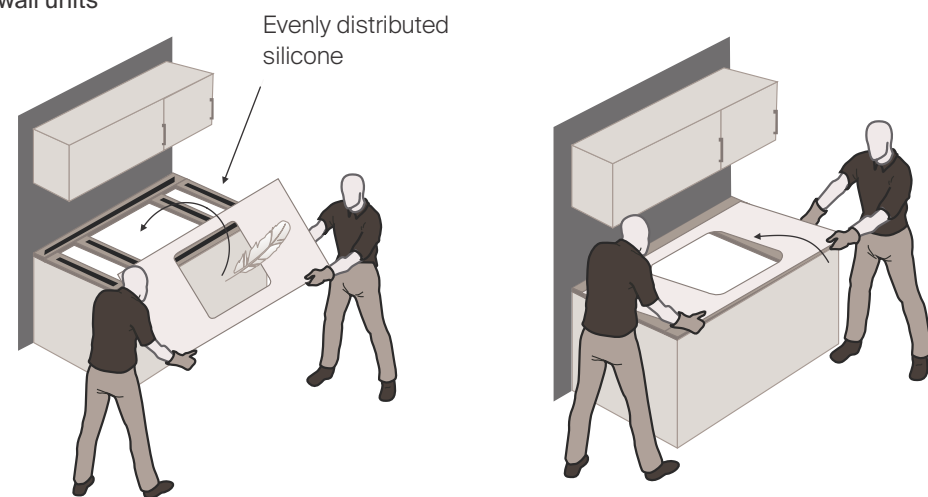
## 2.3. LAYING

When laying the workpiece, follow the advice below to ensure optimal positioning.

Case 1  
Without wall units



Case 2  
With wall units



## 2.3.1 LAYING PIECES WITH ZERO GAP

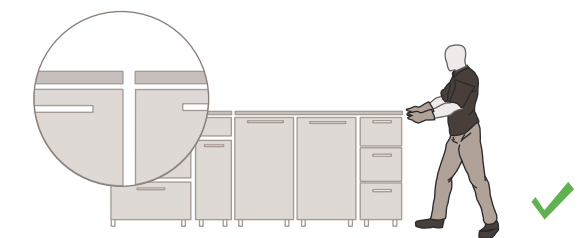
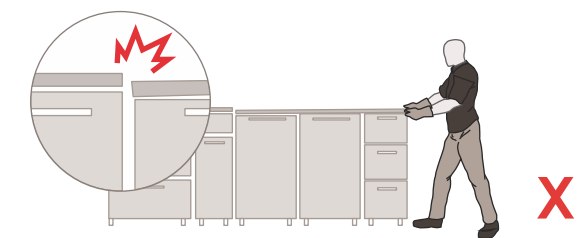
The process of handling and laying workpieces is intricate, both in the workshop when testing their performance and during on-site installation.

It is always recommended to handle workpieces with care, paying attention to the corners and following the instructions below.

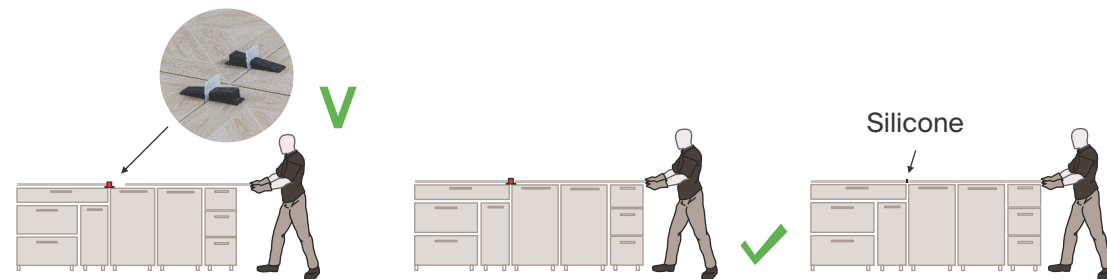
Each corner must have a minimum chamfer on the edge to ensure the solidity of the workpiece.



Before laying, ensure that the support is levelled and perfectly flat; otherwise, adjustments or shims may be necessary. The flanked edges must fit perfectly and not have different angles that could lead to breakages.



To avoid hard impacts between two workpieces and to facilitate the approach of adjacent workpieces, it is always advisable to place shims between them, which will only have to be removed when applying silicone and making subsequent final adjustments with minimum displacements. Care and attention during installation remain a decisive factor.



### Joining workpieces with suction cups

Another way to join workpieces with zero gap is to use special equipment with suction cups for the calibrated approach of the workpieces.

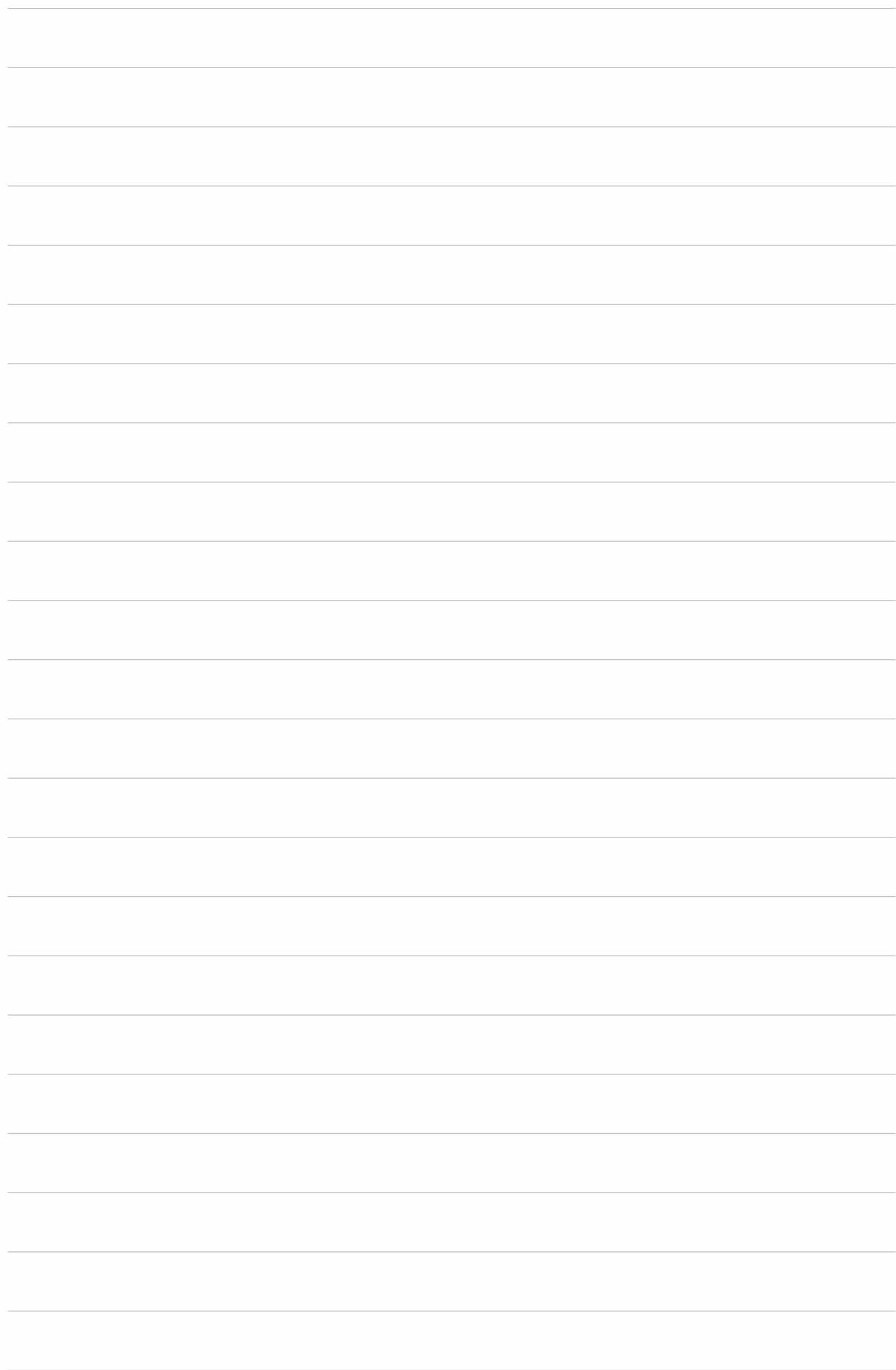


## TECHNICAL SPECIFICATIONS

CHARACTERISTICS	STANDARD AS PER ISO13006:2018/ EN14411 Gr.BIa	STANDARD AS PER IS 15622:2017 Gr.BIa	MEAN VALUE OF ROCK	METHOD OF TESTING
<b>Regulatory Properties</b>				
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 of 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% Defect Free	>95% Defect Free	>95% Defect Free	ISO 10545-2/IS 13630-1
Small Color Difference (For Plain Colors)	ΔE <1.00	N.A.	ΔE <0.80	ISO 10545-16
Glossiness (Glossy)	As per Manufacturer	As per Manufacturer	≥ 90	Gloss Meter 60°
Glossiness (Matt)	As per Manufacturer	As per Manufacture	7 ≤ Gloss Value ≤ 25	Gloss Meter 60°
<b>Structural Properties</b>				
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
<b>Massive Mechanical Properties</b>				
Modulus of Rupture	Min. 35.0 N/mm <sup>2</sup>	Min. 35.0 N/mm <sup>2</sup>	Min. 40.0 N/mm <sup>2</sup>	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
<b>Surface Mechanical Properties</b>				
Mohs Hardness #	As per Manufacturer	Min. 5	Glossy Min 4**/ Matt Min 6	BS EN 15771/IS 13630-13
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	Glossy Min II**/ Matt Min III	ISO 10545-7/IS 13630-11
<b>Thermal Hygrometric Properties</b>				
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 <sup>-6</sup>	Max. 6.0 x 10 <sup>-6</sup>	ISO 10545-8/IS 13630-4
Thermal Shock Resistance	Min. 10 Cycles	Min. 10 Cycles	Min. 10 Cycles	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 Cycles	4 Cycles	4 Cycles	ISO 10545-11/IS 13630-9
<b>Chemical Properties</b>				
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	ISO 10545-13/IS 13630-8
Resistance to Low Concentrate Acids 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 Acids and Alkalis - Glazed	As per Manufacturer	As per Manufacturer	Min. Class GHB***/ Min. Class A***	ISO-10545-13/IS 13630-8
<b>Safety Properties</b>				
Skid Resistance - (DCOF - WET PENDULUM) ##	As per Manufacturer	As per Manufacturer	Glossy ≥ P0, Satin, Posh ≥ P1	BS 7976-2
Slip Resistance - Glossy / Matt (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 DETAILS

SIZES	THICKNESS	PCS/BOX	AREA/BOX	BOX/WT.
800x3000mm	15mm	1 pc	2.40 mt <sup>2</sup> 25.83 ft <sup>2</sup>	84 kg
800x2400mm	15mm	1 pc	1.92 mt <sup>2</sup> 20.67 ft <sup>2</sup>	68 kg



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