



The Feel of Real Marble & Stone

FULLBODY BOOK
80x300cm, 80x240cm

Pixel Collection

WITNESS

EVERY SLAB COMBINES ADVANCED TECHNOLOGY AND SKILLED CRAFTSMANSHIP, FROM HANDPICKED RAW MATERIALS TO PRECISION FIRING AND FINISHING.

RESOLUTE

EVERY SLAB IS DESIGNED FROM THE CORE TO THE SURFACE WITH CONSISTENT COMPOSITION AND RESILIENCE, ENSURING CONSISTENT LOOKS AND PERFORMANCE YEAR AFTER YEAR.

STRENGTH

WITH A UNIFORM DESIGN COMPOSITION, THESE SLABS RETAIN CONSISTENT COLOR AND PATTERN, EVEN AFTER CUTTING OR POLISHING, UNLIKE ORDINARY TILES.

CRAFTED

FROM UNMATCHED

EVERY SLAB REFLECTS MASTERY AND METICULOUS ATTENTION TO DETAIL.

MATERIALS AND

MIRRORING THE RESILIENCE OF OUR ITSELF, PERFECTED BY TECHNOLOGY.

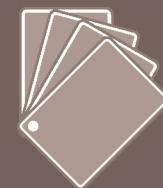
SKILL

FROM MINIMALIST INTERIORS TO BOLD ARCHITECTURAL EXPRESSIONS, THESE SLABS' VERSATILE FORMATS AND DESIGNS ADAPT SEAMLESSLY TO DIVERSE DESIGN VISIONS.



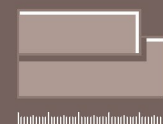
DOMINANCE AND POWER

Toughness begins here



Design

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



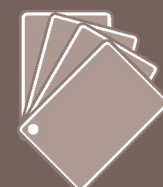
Thickness and Edges

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

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



Design Versatility

Perfect for contemporary and classic spaces, Our 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.

SLABS

MASSIVE FORMATS

Our, 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, We 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



FORMATS



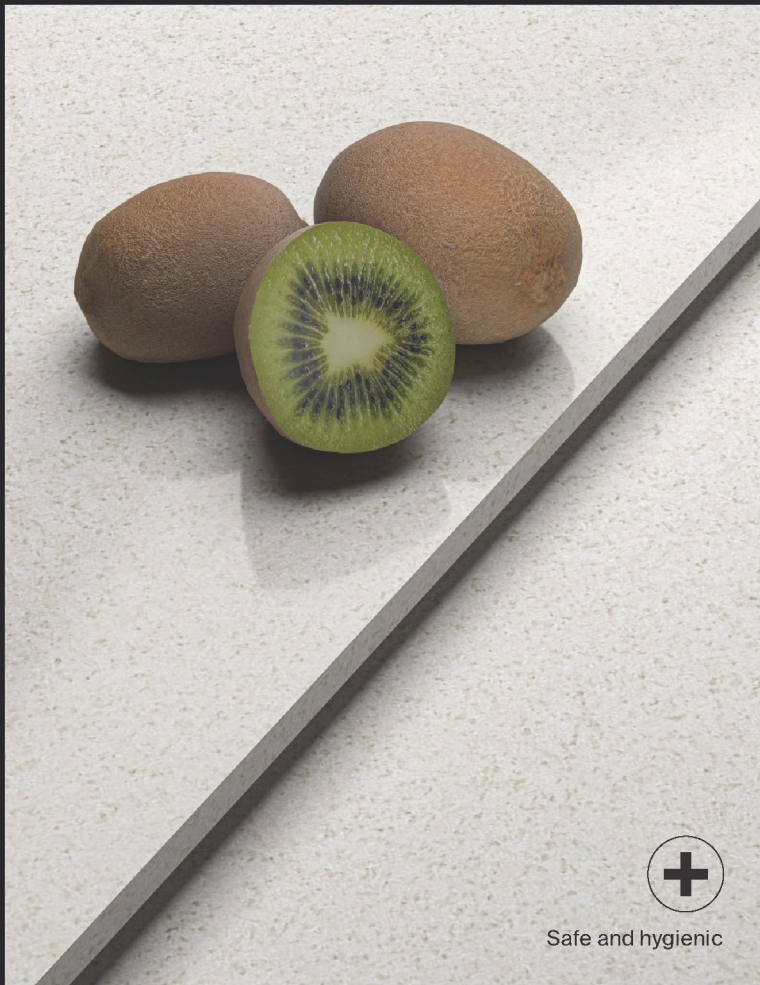
Durable



UV Resistant



Versatile



Safe and hygienic

why Our Slabs?

Designed with unmatched material integrity, the collection's features deliver an unwavering performance that withstands wear, pressure, and the abuses of time.



Durable



Water-resistant



Stain-resistant



Safe and hygienic



Easy to clean



Simple to install



Versatile



Professionally crafted dimensions



Premium surface finishes



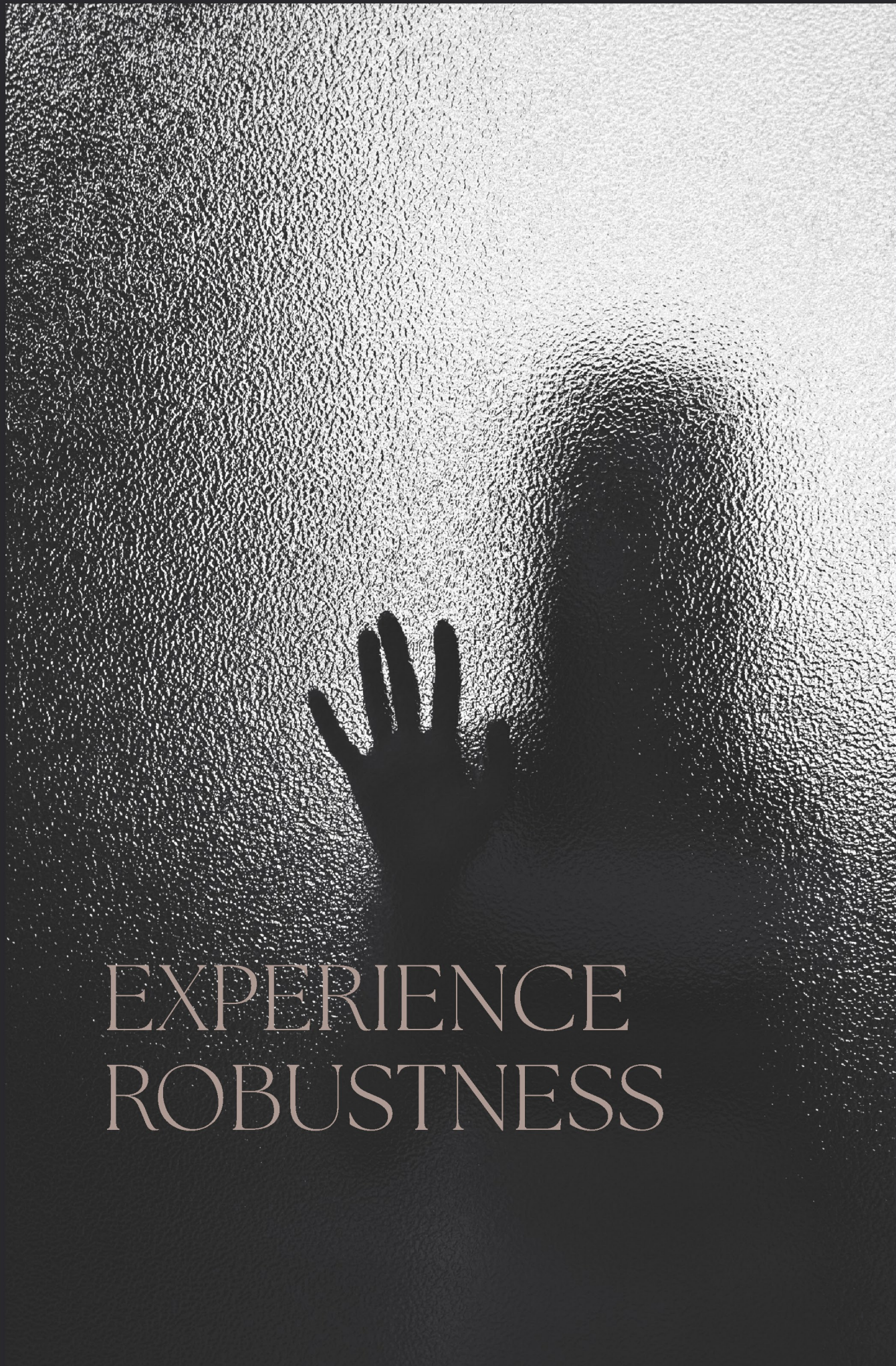
FULLBODY PROWESS

The material integrity and the fullbody composition is what gives the Our 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
ROBUSTNESS

FINISHES

Understated Matt and
Opulent Glossy

MATT

The Matt finish of the collection celebrates an understated beauty. Its soft, muted finish captures the essence of natural stone, offering an elegant matt texture that blends seamlessly with any interior or exterior environment.

Beyond aesthetics, the Matt finish provides enhanced slip resistance and tactile comfort, making it ideal for spaces that demand both form and function, from contemporary living areas to large commercial spaces.



FINISHES



GLOSSY

The Glossy finish transforms the natural strength of fullbody slabs into a surface of luminous elegance. Its mirror-like sheen amplifies light and depth, bringing a sense of luxury and sophistication.

Perfect for interiors that demand a high-end presence, the Glossy finish accentuates the material's natural tones and veining, creating an impression of grandeur. It's not just a finish, it's a statement of refinement.

APPLICATIONS

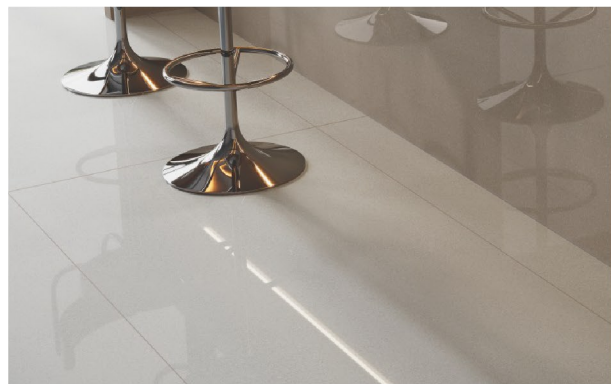
The massive formats and the robust thickness of the collection offer a wide range of application possibilities, with the ability to withstand heavy stress and loads. The collection is ideal for demanding applications such as flooring, countertops, tabletops, fireplaces, facades, steps and risers, and much more.



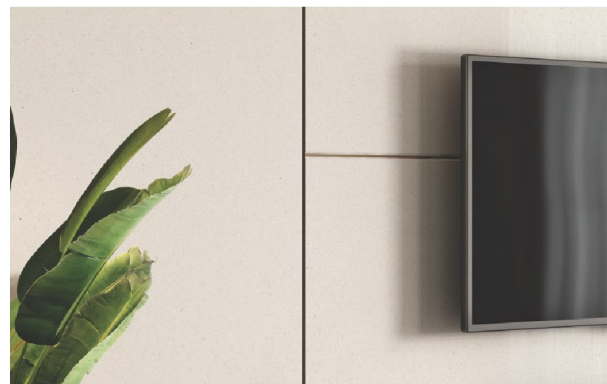
Window Frame



Step & Riser



Floor



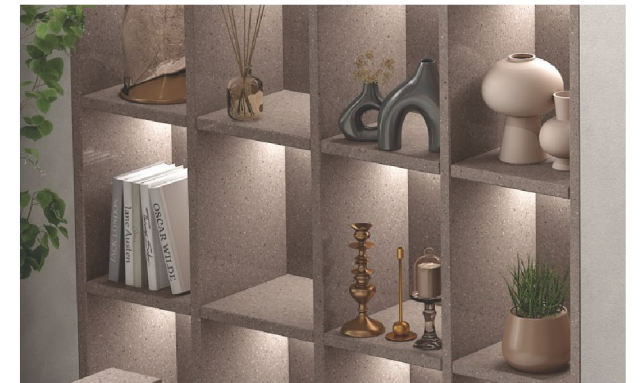
Wall



Kitchen Countertop



Furnishing



Shelves



Office Table



Washbasin



Worktop



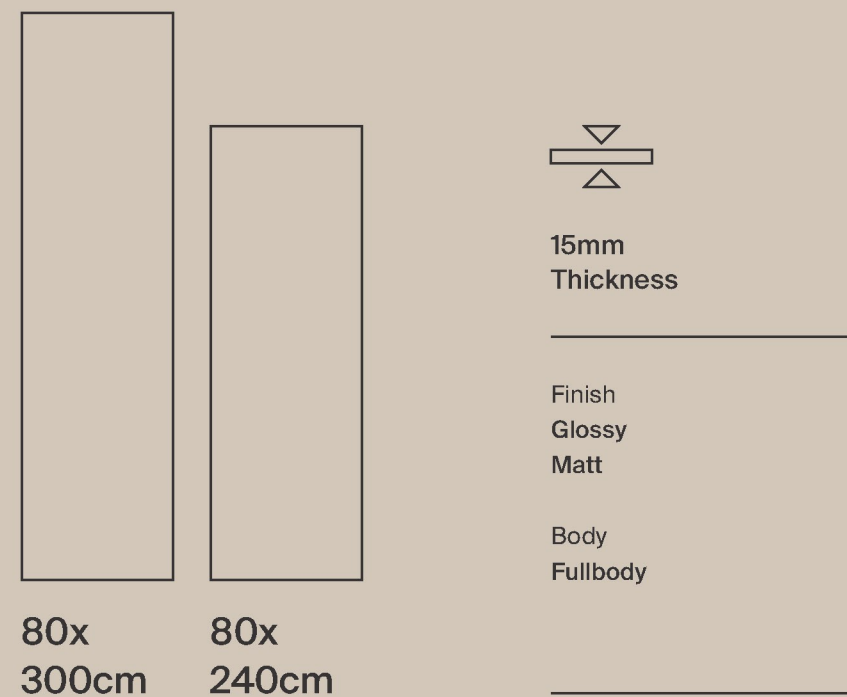
Backsplash



TV Unit



Service Counter



Pixel Crema



TV Feature Wall

Pixel Crema
80x240cm
Glossy

Wall

Pixel Crema
80x240cm
Glossy

Floor

Pixel Crema
80x240cm
Glossy

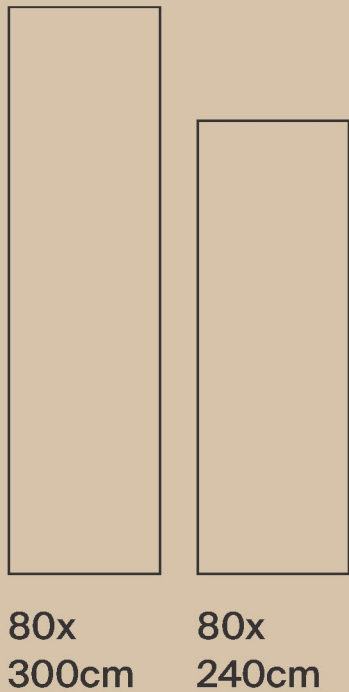
TV Unit

Pixel Smoke
80x240cm
Glossy

Coffee Table

Pixel Smoke
80x240cm
Glossy

Pixel Sand



15mm
Thickness

Finish
Glossy
Matt

Body
Fullbody





Office Table
Pixel Sand
80x300cm
Glossy

Office Table Add-On
Pixel Barley
80x300cm
Glossy

Shelves
Pixel Barley
80x300cm
Glossy

Window Jamb
Pixel Barley
80x300cm
Glossy

		
80x 300cm	80x 240cm	15mm Thickness
		Finish Glossy Matt
		Body Fullbody



Pixel Mocha



Floor

Pixel Smoke
80x240cm
Glossy

Kitchen Island

Pixel Mocha
80x240cm
Glossy

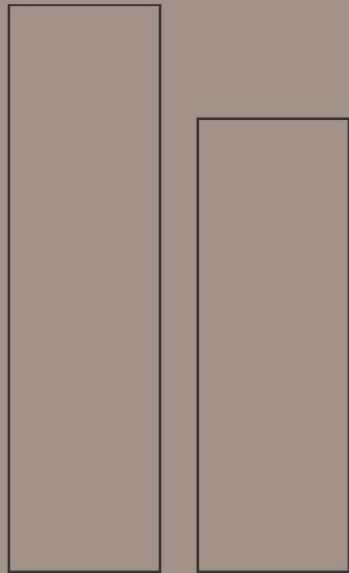
Kitchen Countertop

Pixel Mocha
80x240cm
Glossy

Backsplash

Pixel Mocha
80x240cm
Glossy

Pixel Barley



80x
300cm

80x
240cm



15mm
Thickness

Finish
Glossy
Matt

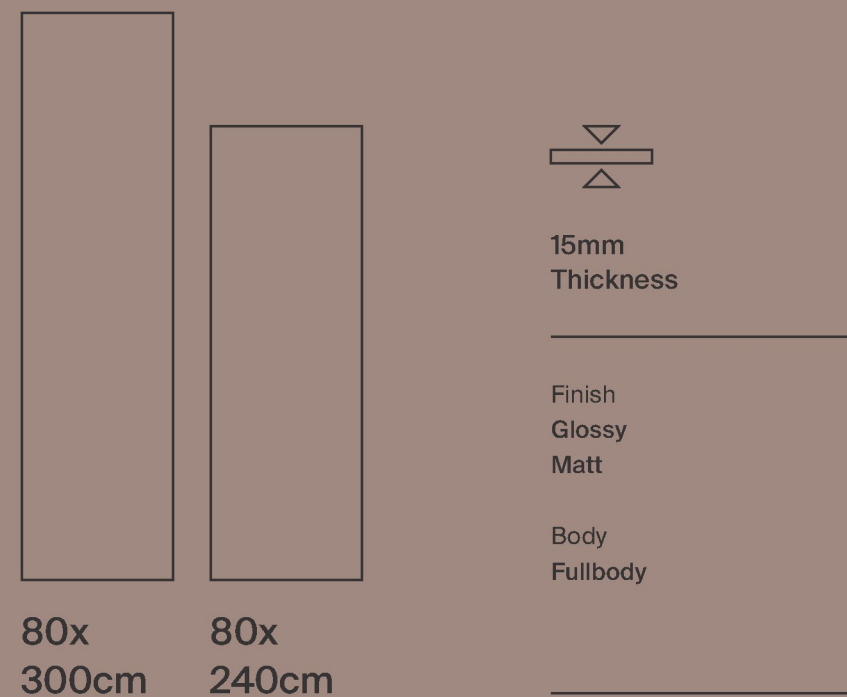
Body
Fullbody





Floor
Pixel Granite
80x240cm
Matt

Washbasin
Pixel Barley
80x240cm
Glossy



Pixel Walnut



Worktop

Pixel Walnut
80x240cm
Glossy

Shelf

Pixel Walnut
80x240cm
Glossy

Pixel Snow

80x
300cm

80x
240cm



15mm
Thickness

Finish
Glossy
Matt

Body
Fullbody





Wall

Pixel Snow
80x240cm
Glossy

Floor

Pixel Granite
80x240cm
Glossy

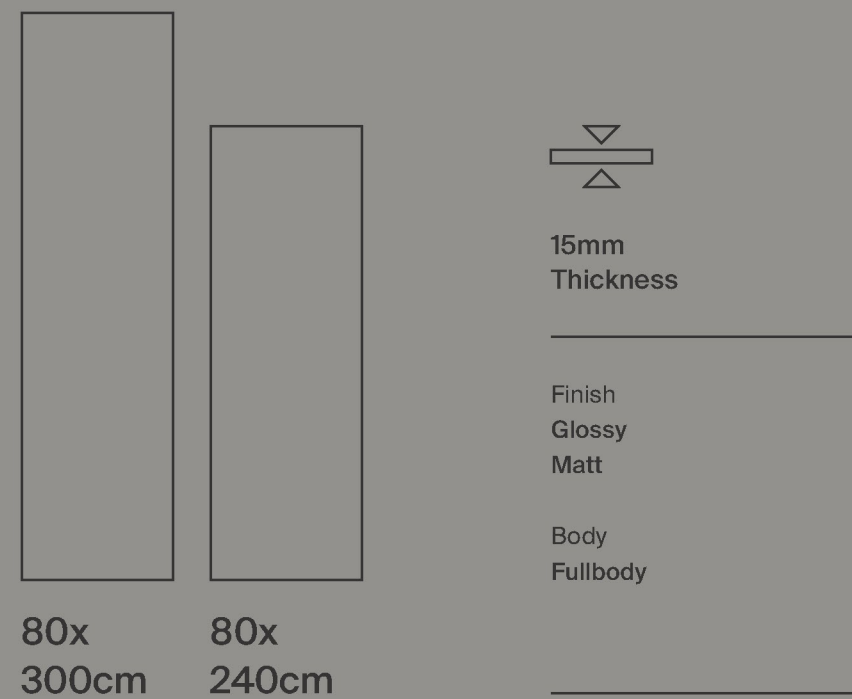
Office Table

Pixel Snow
80x240cm
Glossy

Shelves

Pixel Snow
80x240cm
Glossy

VISUAL REPRESENTATION



Pixel Smoke



Staircase

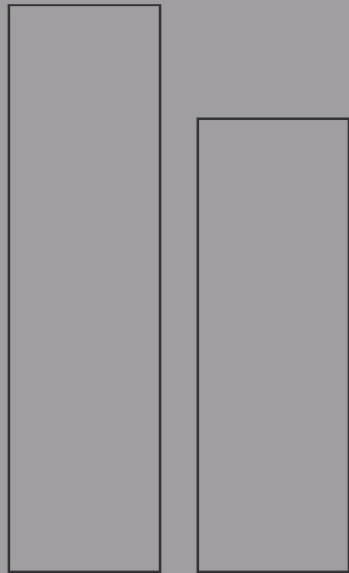
Pixel Smoke
80x240cm
Glossy

Floor

Pixel Granite
80x240cm
Glossy

VISUAL REPRESENTATION

Pixel Granite



80x
300cm

80x
240cm



15mm
Thickness

Finish
Glossy
Matt

Body
Fullbody

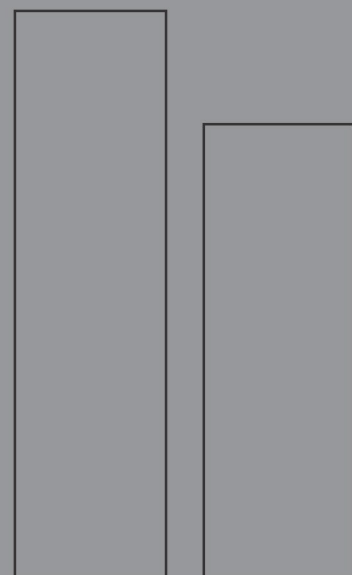


Wall 1
Pixel Granite
80x240cm
Matt

Wall 2
Pixel Snow
80x240cm
Matt

Stoop Stairs
Pixel Granite
80x240cm
Matt





80x
300cm

80x
240cm



15mm
Thickness

Finish
Glossy
Matt

Body
Fullbody



Pixel Black



Service Counter

Pixel Black
80x240cm
Glossy

Countertop

Pixel Black
80x240cm
Glossy

Floor

Pixel Smoke
80x240cm
Glossy

VISUAL REPRESENTATION

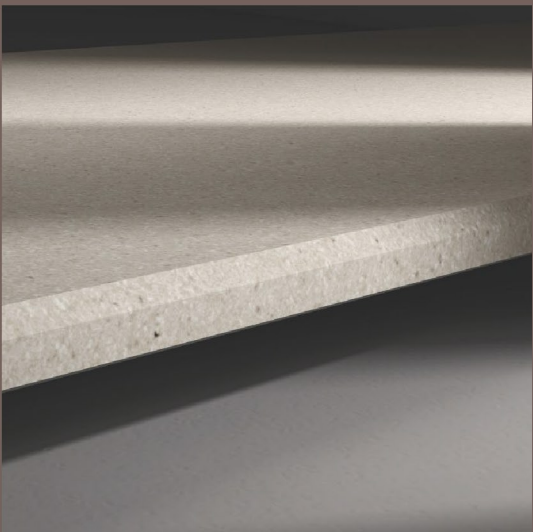
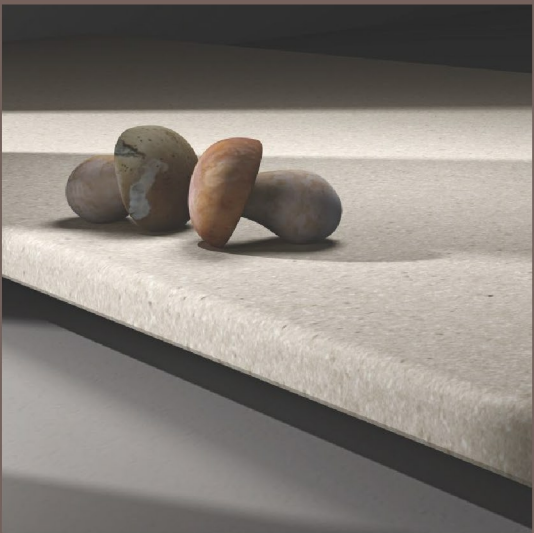
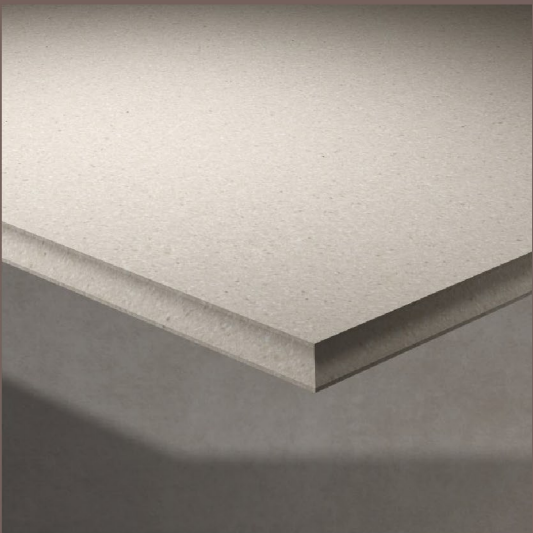
EDGES

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.



TECHNICAL RECOMMENDATIONS

FABRICATION AND INSTALLATION SUGGESTIONS

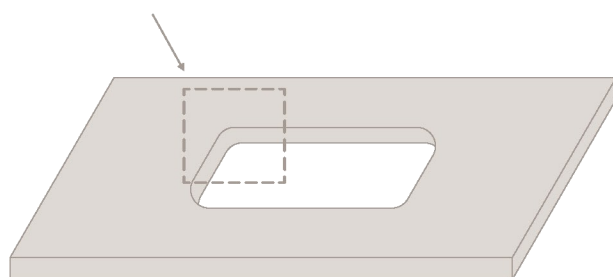


1. FABRICATION

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 3/8".

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).



$R \geq 3/16"$

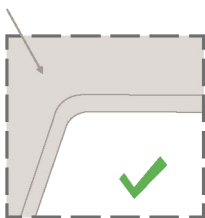


Figure 1

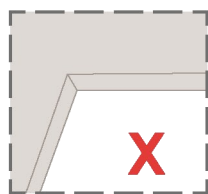


Figure 2

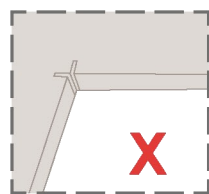


Figure 3

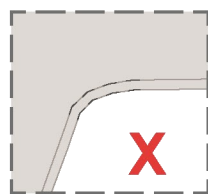
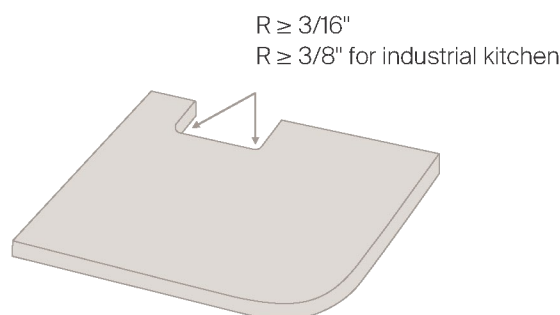


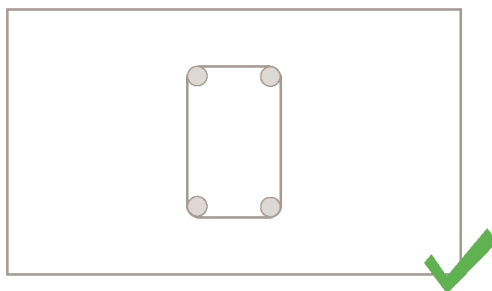
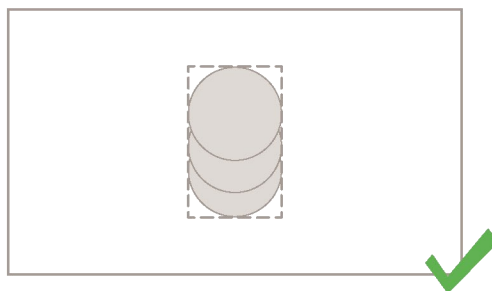
Figure 4

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



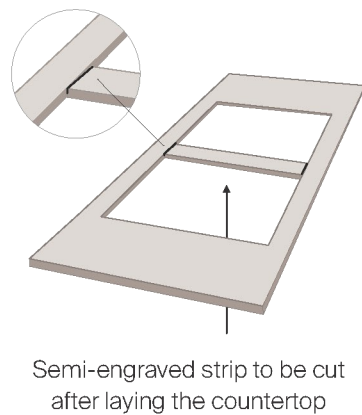
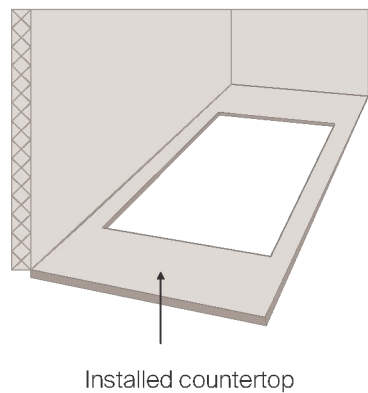
1.2. HOLES FOR ACCESSORIES

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



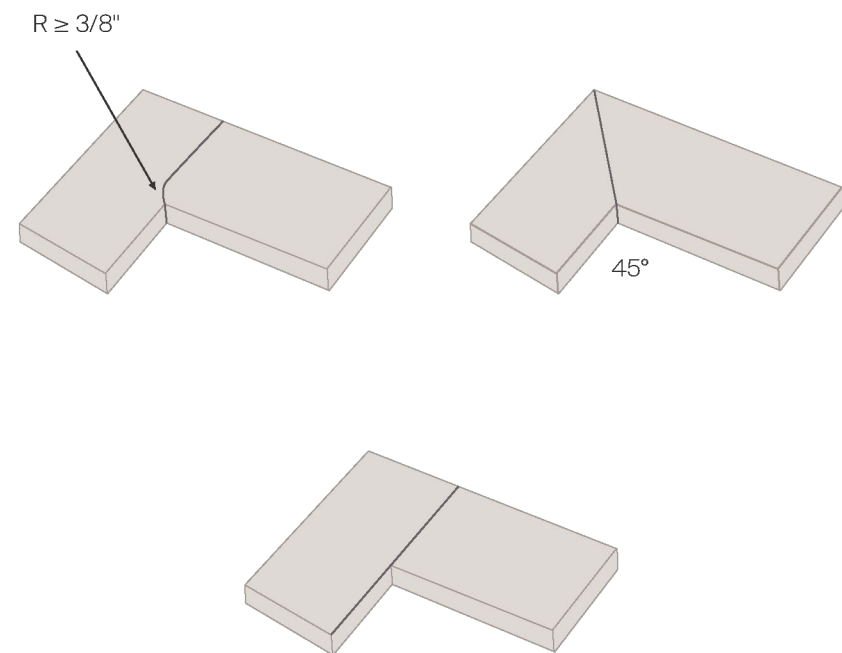
1.3. LARGE CUT-OUTS

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.

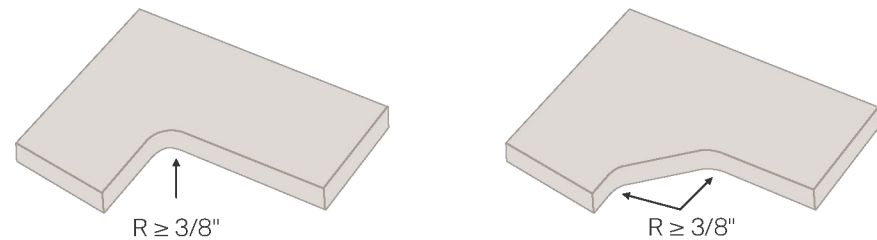


1.4. L-SHAPED WORKPIECES

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.

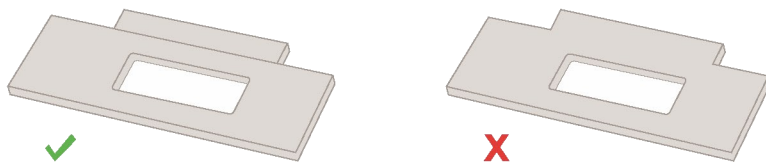


If you want to make a single-piece L-shaped countertop, the minimum radius must be 3/8".

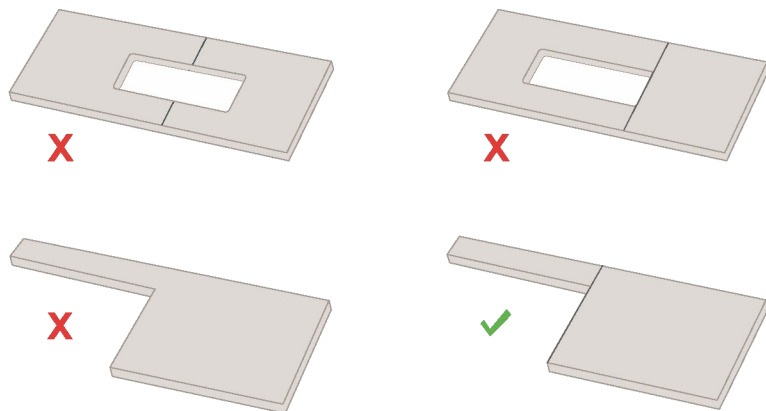


1.5. SPECIAL CASES

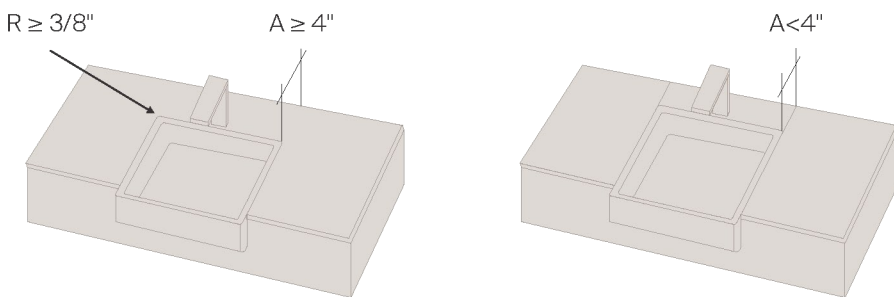
If there are recesses or interior window sills, avoid making the kitchen countertop from a single piece.



Avoid fork cuts

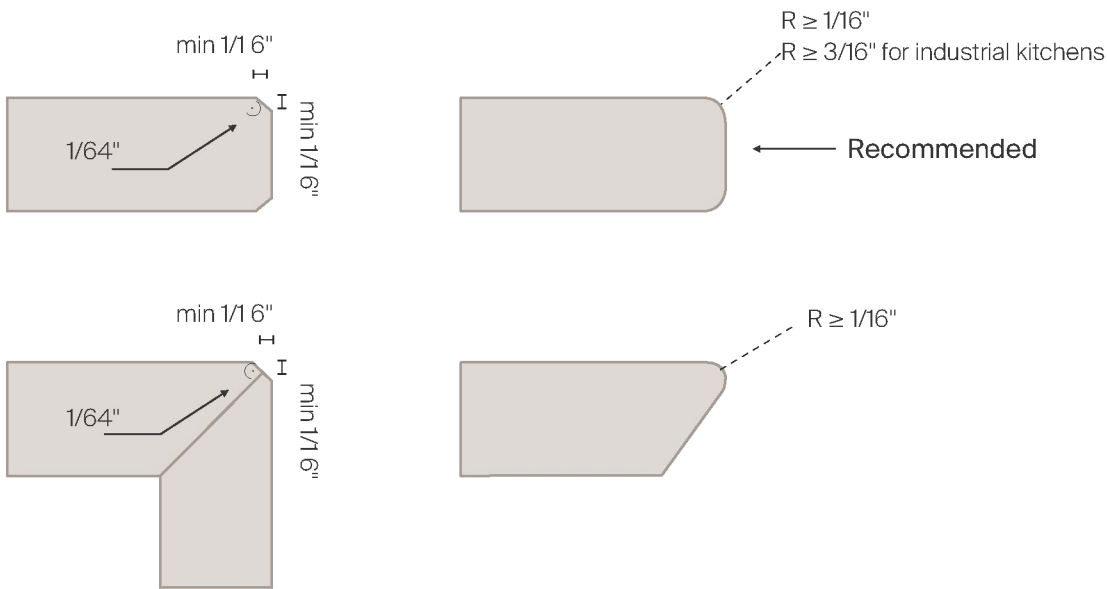


In the case of farm sinks / semi-inset sinks, the countertop can be made from a single piece if the strip behind the sink is at least 4" deep. Otherwise, the countertop can be made in several pieces.



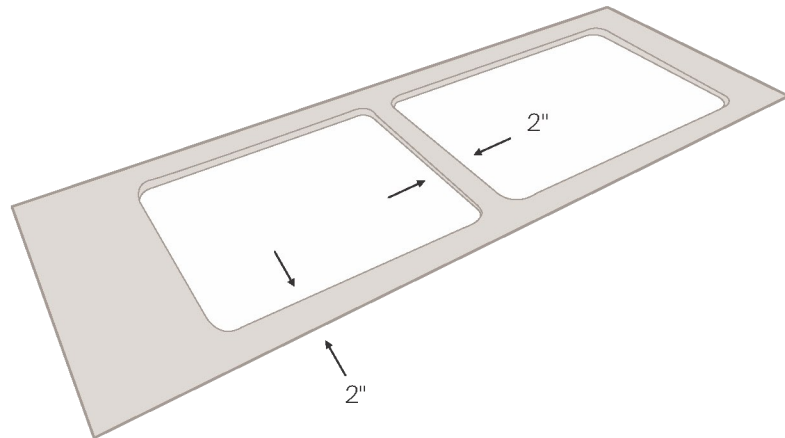
1.6. PROCESSING OF EDGES

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.



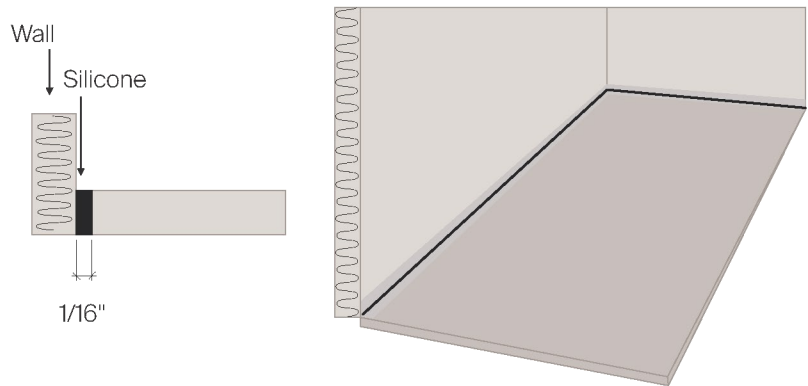
1.7. MINIMUM DISTANCE BETWEEN EDGE AND CUT-OUTS

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

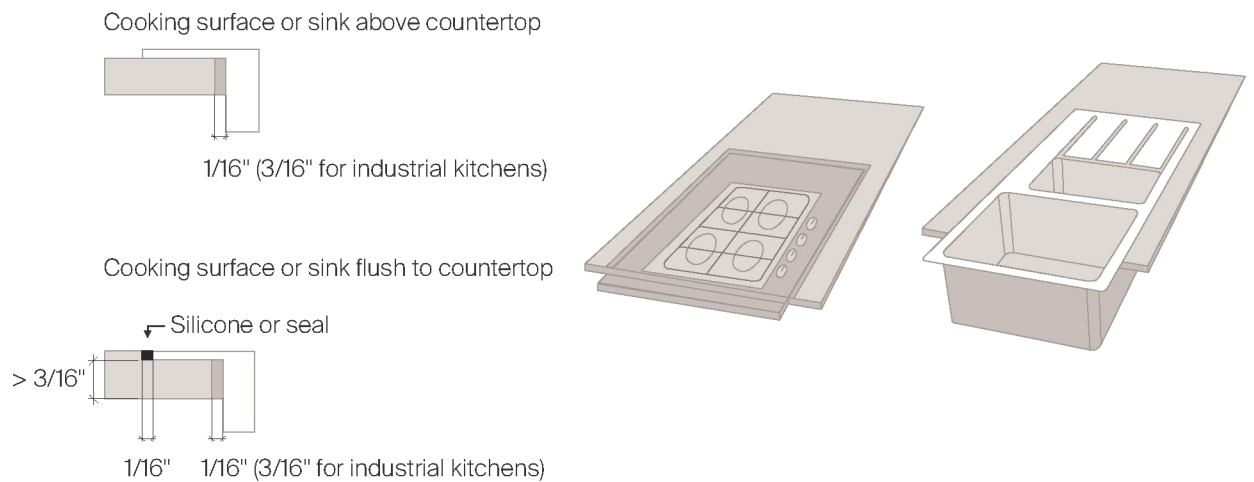


1.8. MINIMUM DISTANCE BETWEEN WALL-SINK-COOKING SURFACE

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).



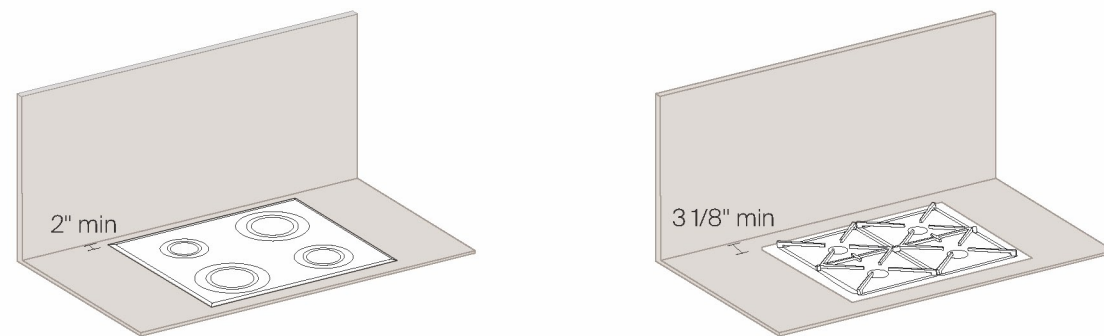
WARNING

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:

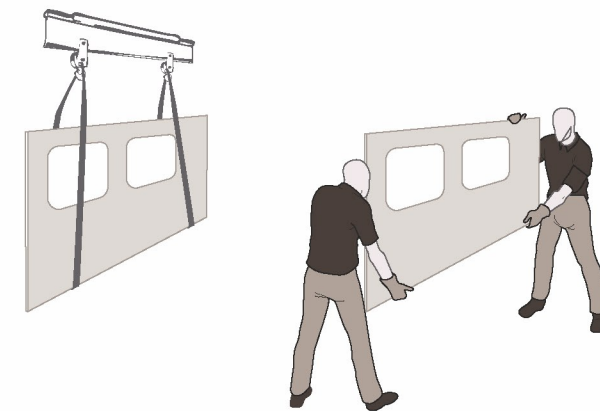
- 2" between the splashback and the electric hob;
- 3 1/8" between the splashback and the gas hob.



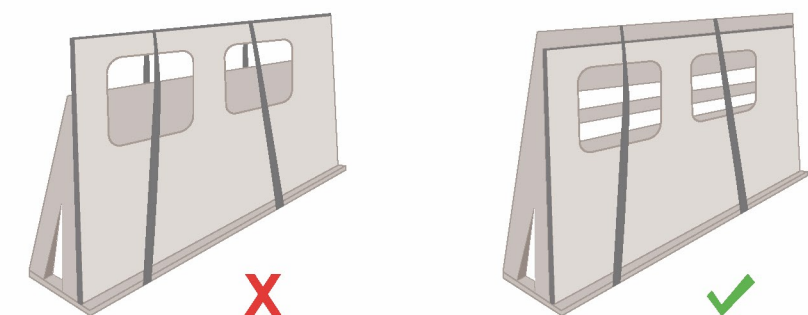
2. HANDLING AND LAYING

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).



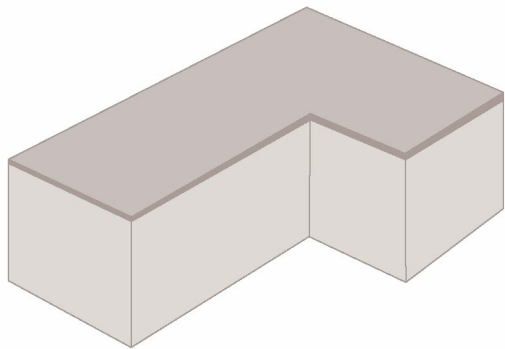
2.2. PRE-LAYING

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.

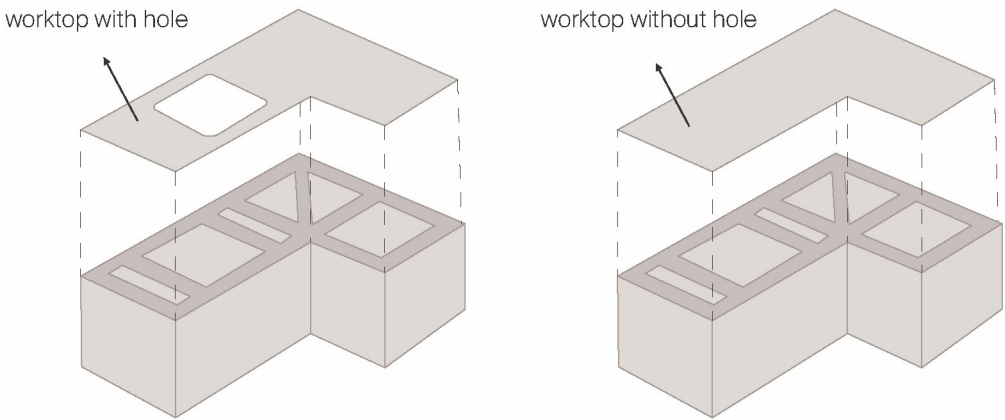
It is also important that the adhesive used to fix the to the support is sufficiently elastic (e.g., silicone) to compensate for any differences in expansion between the two materials.



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	$C \leq 10"$	$C \leq 17 \frac{3}{4}"$	$C \leq 23 \frac{1}{2}"$	

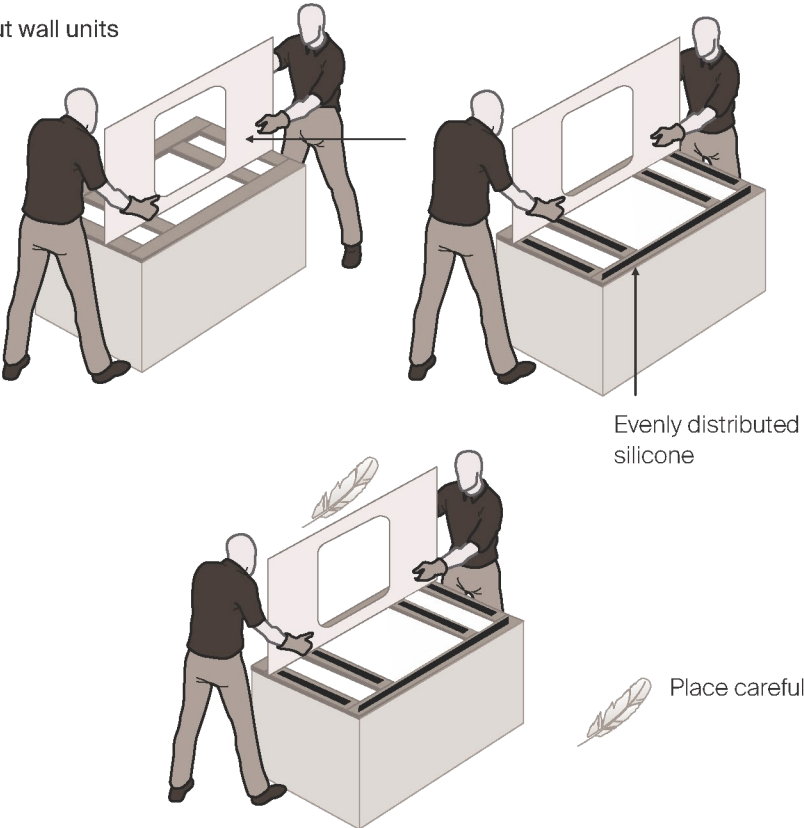
If there is one or more holes (sink hole, gas hole) in the countertop, the most stressed parts must be properly supported to provide adequate stability.



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

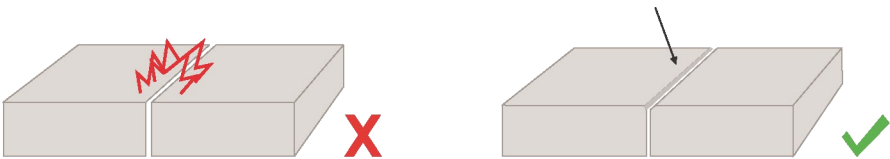


2.3.1 LAYING PIECES WITH ZERO GAP

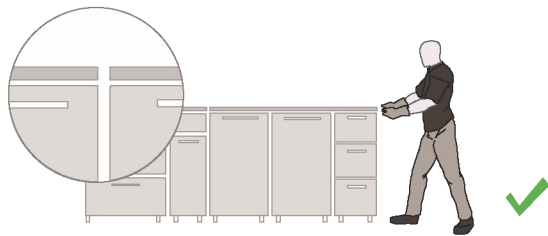
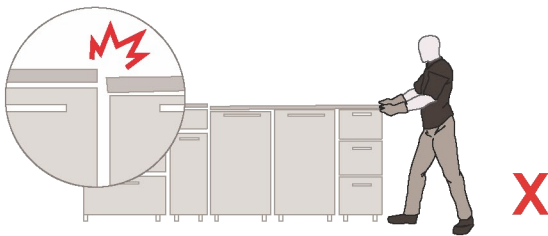
The process of handling and laying workpieces is intricate, both in the workshop when testing their performance and during on-site installation.

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

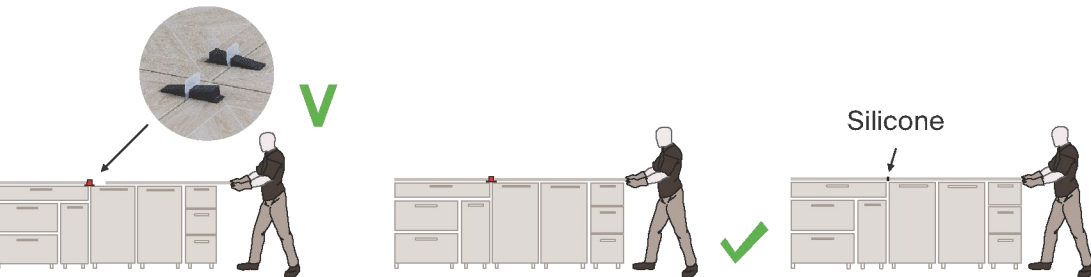
Each corner must have a minimum chamfer on the edge to ensure the solidity of the workpiece.



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 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 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°
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 ²	Min. 35.0 N/mm ²	Min. 40.0 N/mm ²	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				
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
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 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
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	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
Safety Properties				
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 ²	25.83 ft ²	84 kg
800x2400mm	15mm	1 pc	1.92 mt ²	20.67 ft ²	68 kg

