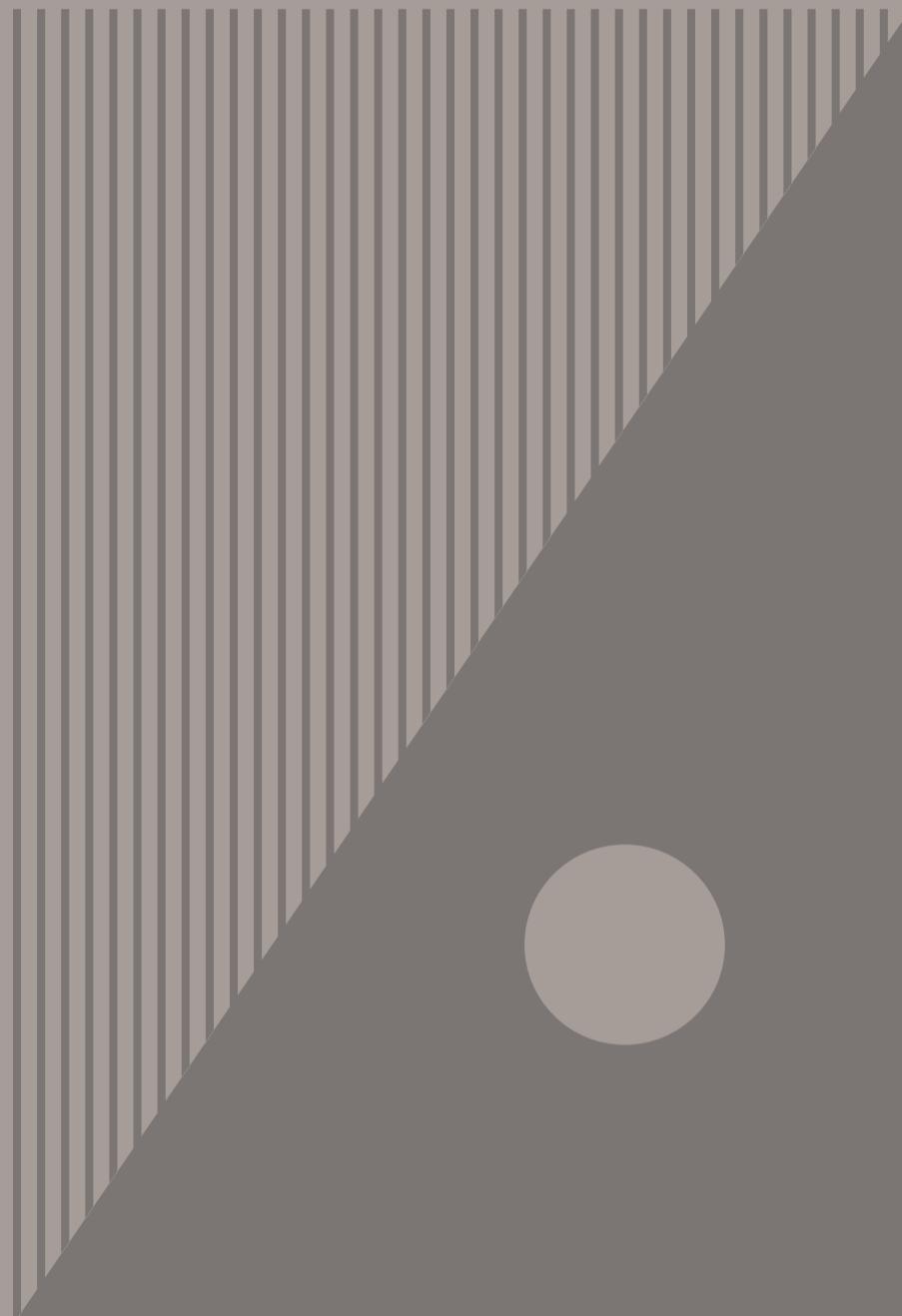




## SUPERIOR STRENGTH



**STRONG**  
STONE

**800x2400mm**

15mm Thickness

INTRODUCING

## ICONIC MASTERPIECES

# BUILD FIRM SPACE WITH

**STRONG**  
STONE

You deserve durable spaces not intimidated by heavy usage and other atrocities of modern-day lifestyle. Therefore, Motto brings an unrivaled and second-to-none surface solution unmatched in strength and style in the ceramic industry, which boasts a formidable thickness and size that is superiorly versatile for many specialized and standalone applications.

A thoughtfully crafted and curated collection: The Strong Stone from Motto is more than its strong name. The collection is undeniably durable and, at the same time, stylish, offering you space aesthetic and robust in equal measures. The collection features sturdy thickness and reliability of full body with classic and versatile designs setting standards for modern classics.

Perfected over time through research and development, modern technology, processes, and high-quality raw materials, The Strong Stone is a name you can always trust and rely on. It is crafted to withstand heavy usage, traffic, and the brutalities of modern-day usage, such as frequent usage, stains, scratches, low maintenance, and much more.



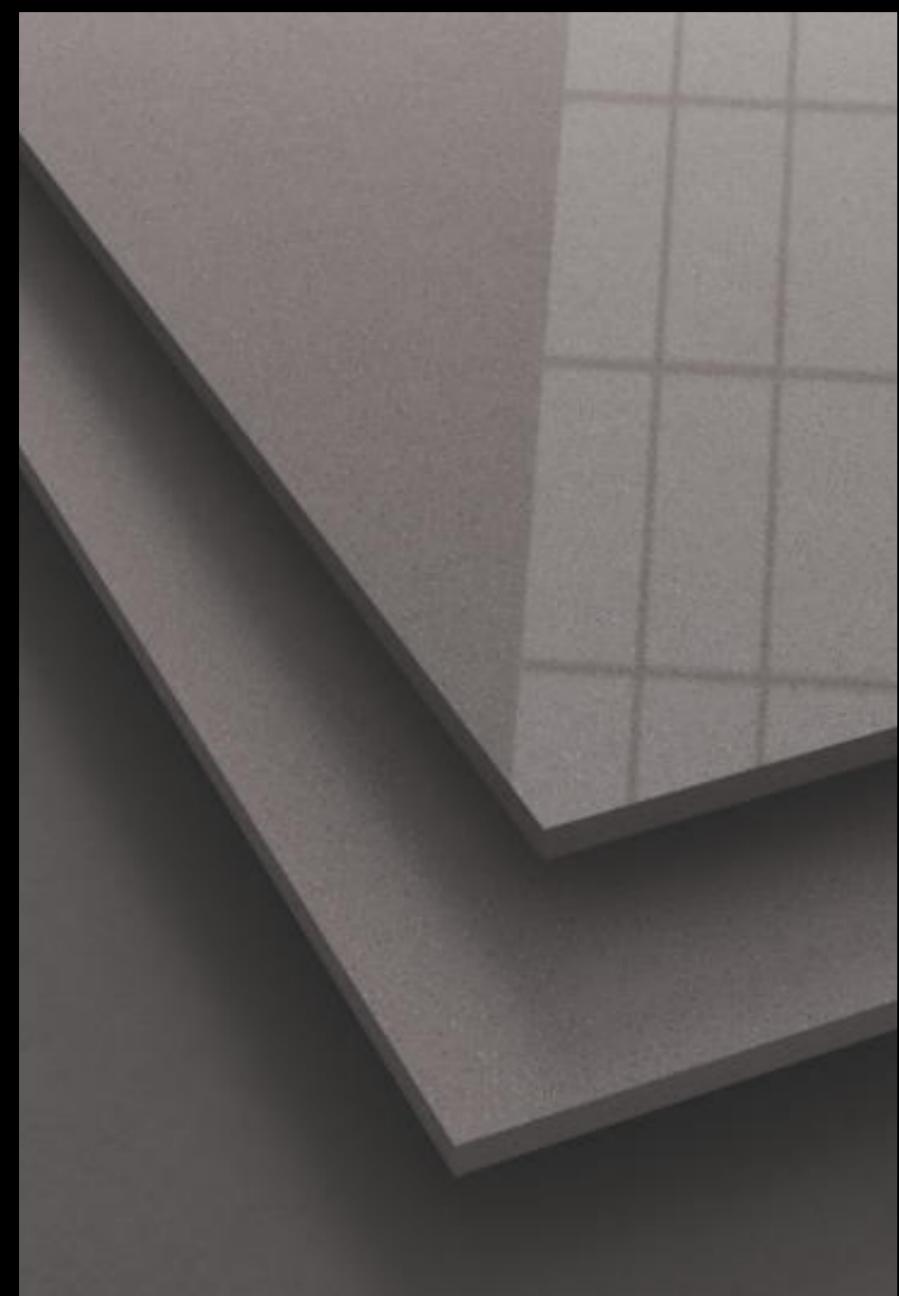
800x2400mm  
80x240cm

Italian Technology

**FULL BODY**  
SERIES

MOTTO  
FUTURE SURFACES

# PRODUCT BENEFITS



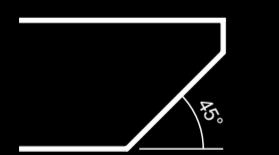
Finish Glossy &amp; Matt



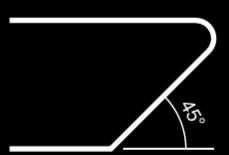
15mm Thickness

## EDGE PROFILES

The thickness is ideal for functional and aesthetic edge profiles, rendering spaces additional safety and finer details with slab cutting, shaping, and more.



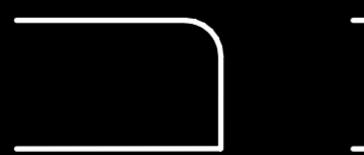
Squared ridge at 45°



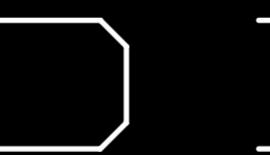
Rounded ridge at 45°



Straight squared ridge



Rounded straight ridge

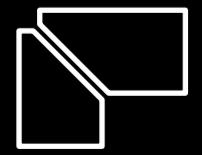


Double straight squared ridge

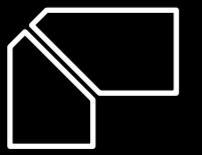


Double straight rounded ridge

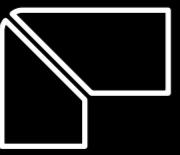
## Joint Possibilities



Birds beak



45° corner



Soft corner

## Italian Technology



Crafted to withstand harsh conditions and heavy usages, the surfaces are rich in physical attributes, resistance, and environment-friendly features.



### High Resilience

The surfaces are resistant to stains, scratches, impacts, and more.



### Antibacterial Surface

Non-porous surfaces boost anti-microbial properties, making them hygienic.



### Sustainable

The practices at Motto are designed green to promote sustainability.



### Made in India

The products of Motto are proudly Made in India and available worldwide.



### Heat & Weather-Resistant

The robust surfaces stay unaffected by heat and harsh weather conditions.



### Recyclable

Made thoughtfully, the surfaces are recyclable, generating less waste.

INTRODUCING

## PRODUCT SIZE

# THE PERFECT SOLUTION

Designed by professionals, the format of the Motto Strong Stone is its USP, facilitating many versatile applications and, most importantly, making counter tops, dining table tops, work tops, and a lot more. The thickness and size of the collection give you the freedom to design spaces and elements in them.

800x2400mm  
80x240cm



INTRODUCING

## PRODUCT ATTRIBUTES



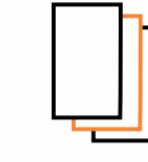
### Inspirational Designs

The classic Salt & Pepper design of the exclusive collection is timelessly modern, which allows interior elements to stand out.



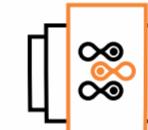
### Remarkable Durability

The collection boasts undeniable strength of full body and 15mm thickness to craft the most resilient spaces.



### Exceptional Color Range

Contemporary, classic, and future-proof, the collection's colors are expertly curated to transcend time and trends.



### State-of-the-Art Technology

Motto employs the most advanced technology imported from Italy to manufacture its superior surface range.



### 360-Degree Previews of Decor Style

The collection catalogue features realistic 360-degree previews for a better product experience and easy and informed decisions.



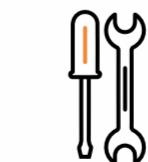
### Seamless Application

Unparalleled design, durability, versatile format, and more facilitate easy and seamless application for your counter tops, and more.



### Easy to Install

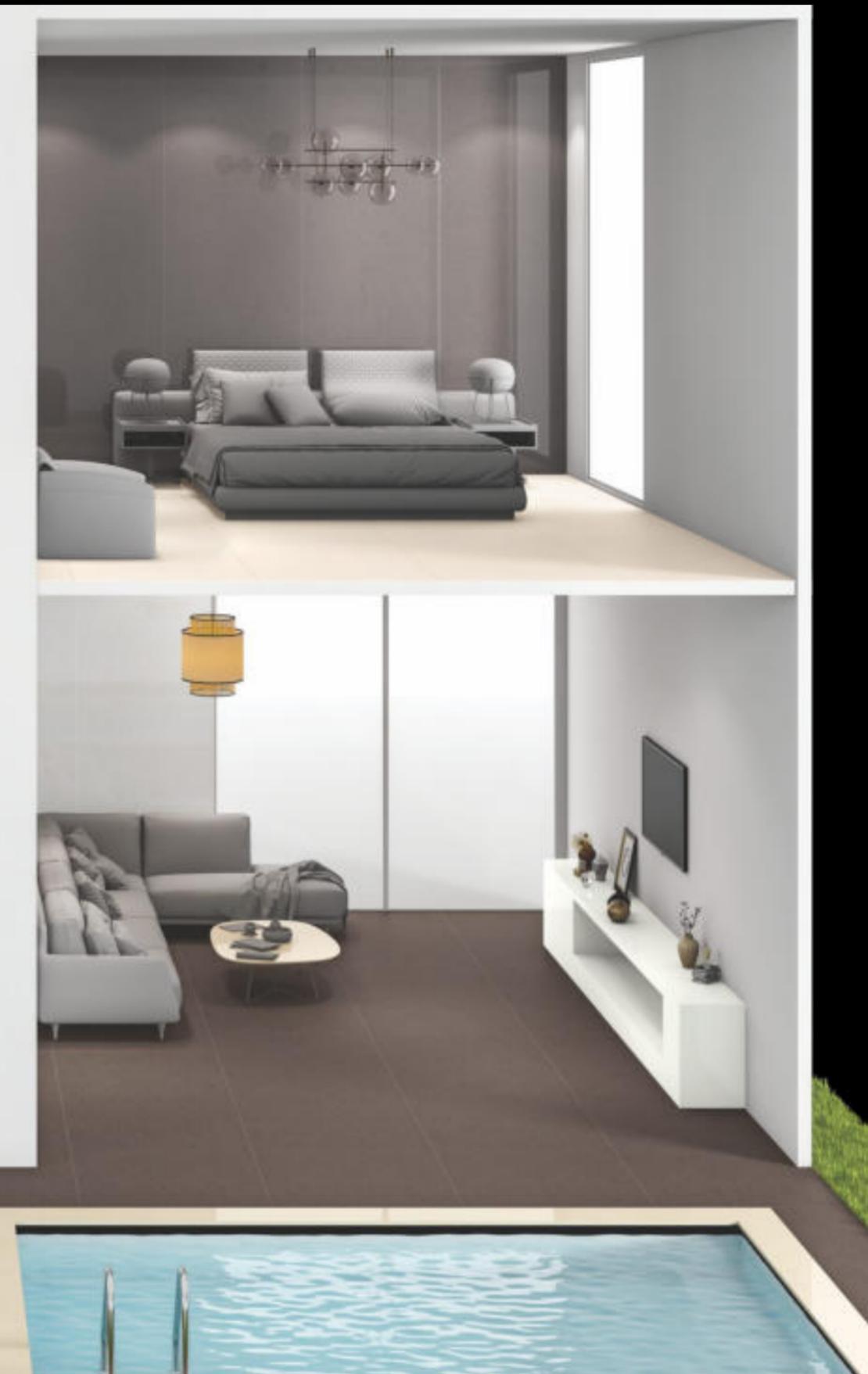
Against the notion, the slabs are easy to handle, cut, and install, making the design and installation process superior, efficient, and easy.



### Low Maintenance

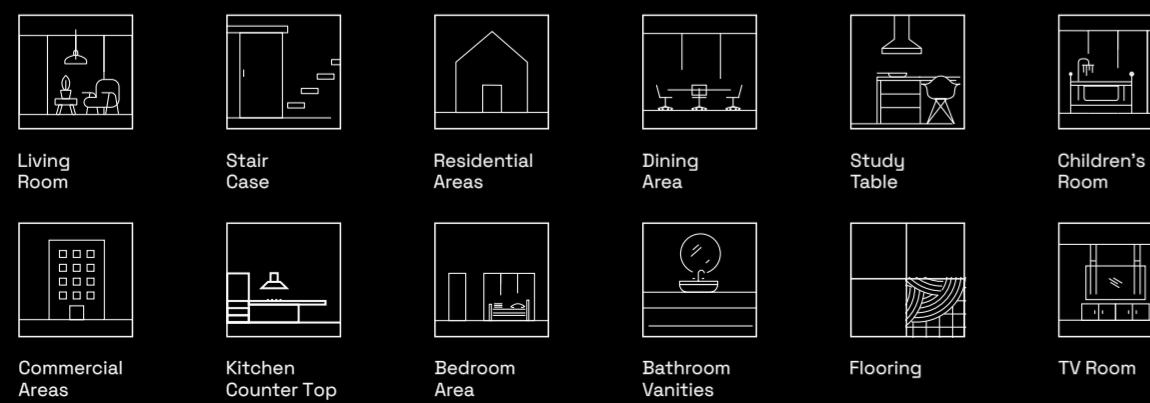
Design superiorly resilient, the surfaces of the collection are super low on maintenance, needing only regular cleaning.

## INDOOR SPACES

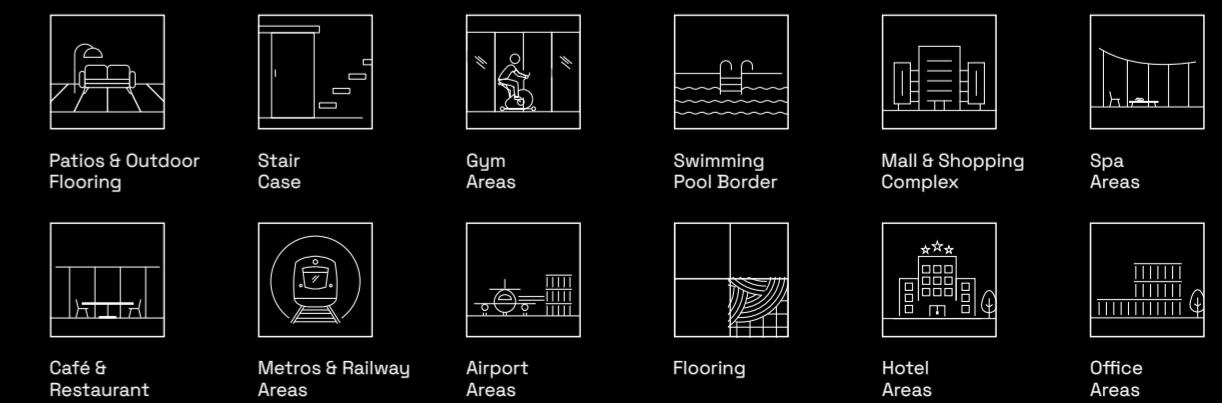


## OUTDOOR SPACES

## APPLICATION POSSIBILITIES



## APPLICATION POSSIBILITIES



INTRODUCING

## COLOR RANGE

# VERSATILE COLOR RANGE



## COLORS

The collection features a superior range of 9 colors curated, considering all kinds of spaces and their design needs. The color palette features light to dark colors that fit all preferences and needs. The range of colors is so versatile that you might not need any other color to craft spaces timelessly classic.

The colors of the collection effortlessly complement the indistinct design of Salt & Pepper, allowing you to craft minimal spaces that are contemporary yet timeless.

STRONG STONE WHITE

STRONG STONE CARAMEL

STRONG STONE NUT

STRONG STONE SEDGE BRUSE

STRONG STONE SAPPHIRE

STRONG STONE BURK

STRONG STONE NOTELLA

STRONG STONE CLOUD

STRONG STONE BLACK

# HOTEL LOBBY

**APPLICATION POSSIBILITIES**

Craft impressive, gracious, and resilient hotel lobbies, reception areas, and other common places that tend to receive heavy footfall, multiple objects like travel bags, trolleys, and more with the durable and impressive Strong Stone Collection and its range of colors.



Size  
**800x2400mm**

Finish : **Glossy**  
Body : **Full Body**  
Thickness: **15mm**

Italian Technology

**FULL BODY**  
SERIES



Coffee Table & Furniture  
**Strong Stone Nut & Burk**

Floor  
**Strong Stone White**

CLICK HERE FOR  
VIRTUAL





# WORK SPACE

## APPLICATION POSSIBILITIES

The Strong Stone Collection offers a perfect solution for spaces like offices, corporate buildings, schools, and more. The range delivers astute, robust, and smart-looking surfaces apt for all such spaces, along with resilient features, which are the prime need of all such places.



Size  
**800x2400mm**

Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm

Italian Technology

**FULL BODY**  
SERIES





# HOT KITCHEN



Size  
**800x2400mm**

Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm

Italian Technology

**FULL BODY**  
SERIES



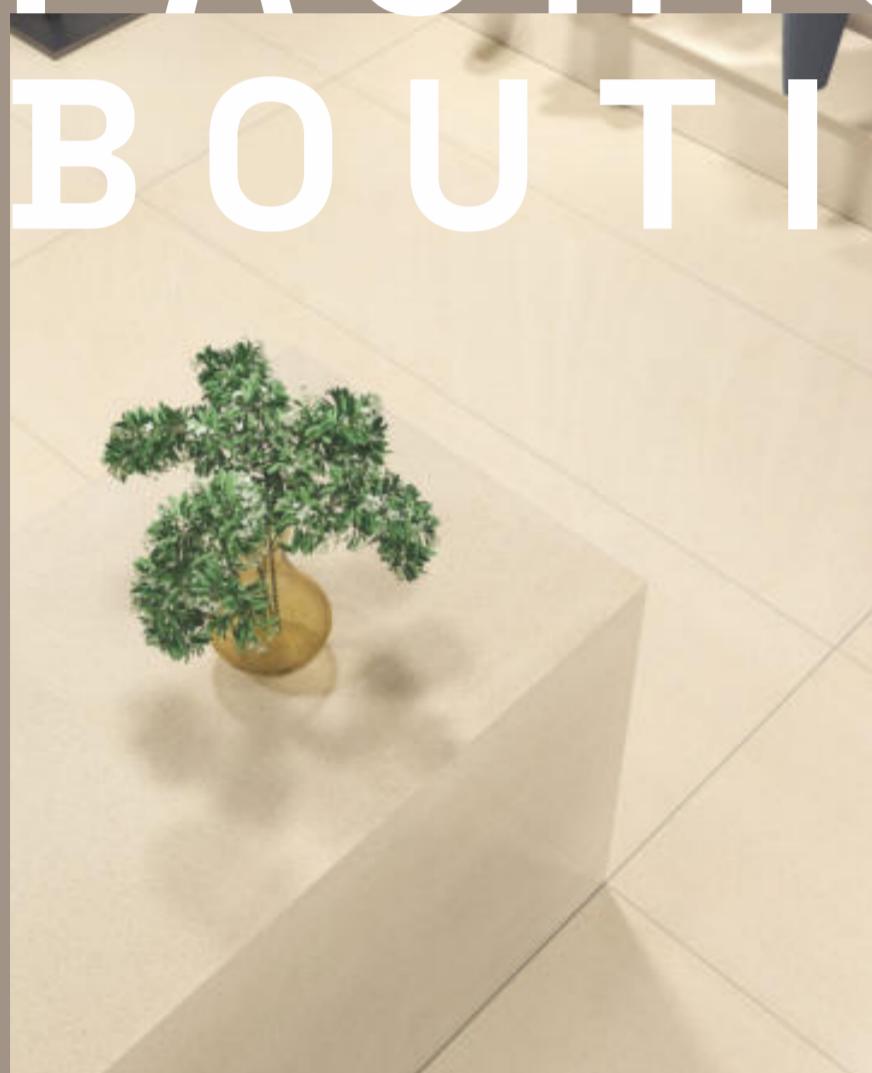
Kitchen Island  
**Strong Stone Caramel**

Kitchen Counter Top & Backsplash  
**Strong Stone Caramel**

CLICK HERE FOR  
VIRTUAL



# FASHION BOUTIQUE



## APPLICATION POSSIBILITIES

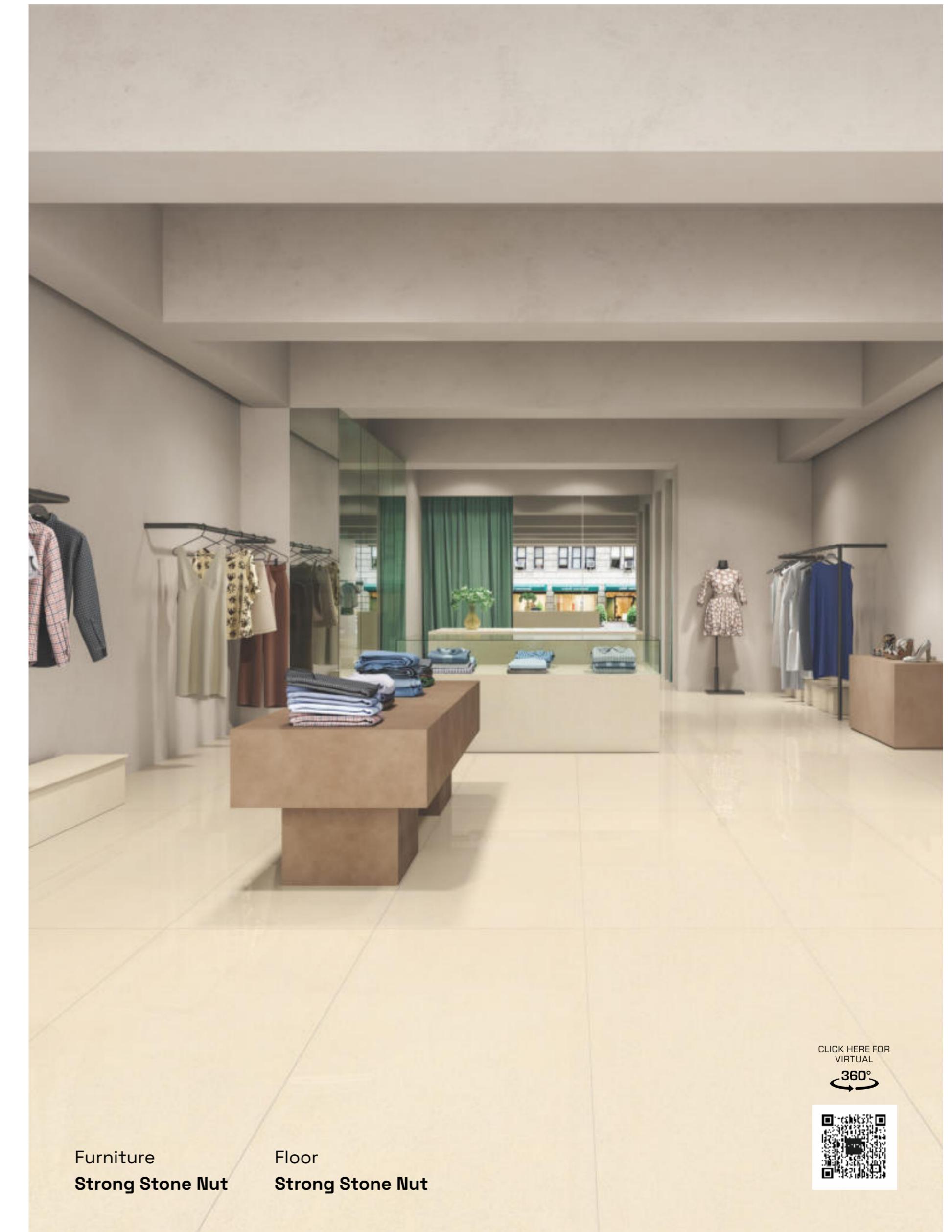
For commercial establishments like fashion boutiques, clothing stores, and more, the surface of the collection offers a resilient solution, enduring foot traffic while maintaining its beauty over time, and colors and designs that allow products of the space to stand out and take center stage.



Size  
**800x2400mm**

Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm

Italian Technology



Furniture  
**Strong Stone Nut**

Floor  
**Strong Stone Nut**

CLICK HERE FOR  
VIRTUAL



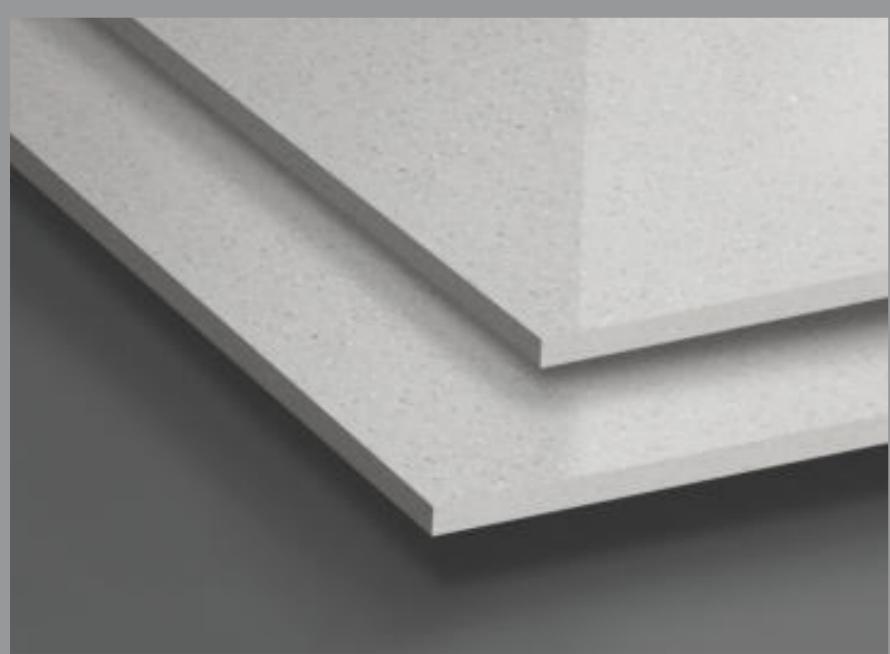
# STRONG STONE SAPPHIRE

# OUTDOOR SPACE



## APPLICATION POSSIBILITIES

Outdoors demand tough surfaces that stand against the Sun, rain, and all other weather conditions, along with the heavy footfall and impacts all these spaces receive, and Strong Stone is the ultimate solution for all such spaces standing against heat, water, frost, stains, scratches, and more all while lending these spaces gracious elegance.



Size  
**800x2400mm**

Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm

Italian Technology

**FULL BODY**  
SERIES

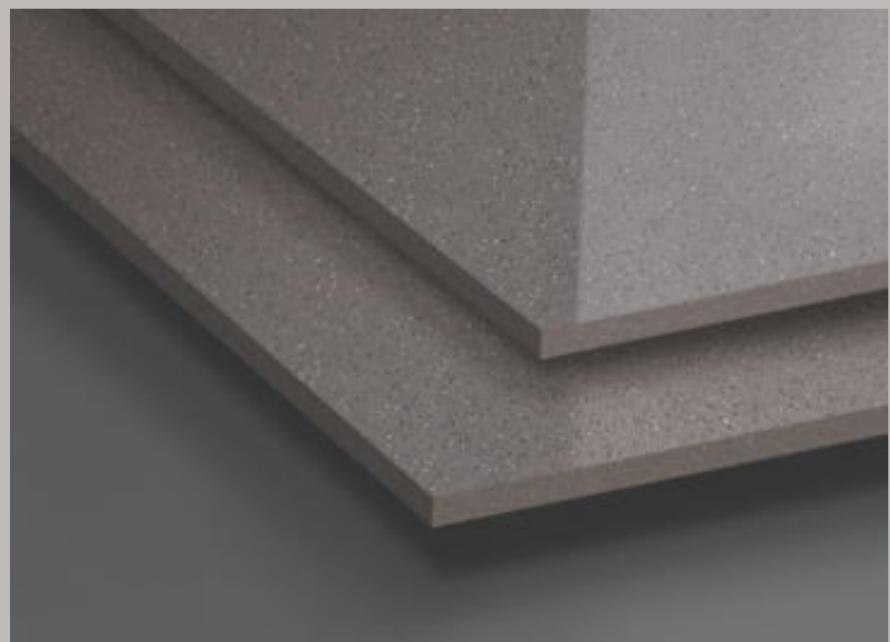


# COLD KITCHEN



Size  
**800x2400mm**

Finish : **Glossy & Matt**  
Body : **Full Body**  
Thickness: **15mm**

**APPLICATION POSSIBILITIES**

The various corners of your home need different surface solutions like the cold kitchen or a kitchen island, which might not need heat resistance surface but will need an aesthetic solution that stays protected against stains, scratches, and damages resulting from everyday use and Strong Stone Collection delivers all which these spaces need.



Italian Technology

**FULL BODY**  
SERIES



Kitchen Island  
**Strong Stone Cloud**

Kitchen Counter Top & Backsplash  
**Strong Stone Cloud**

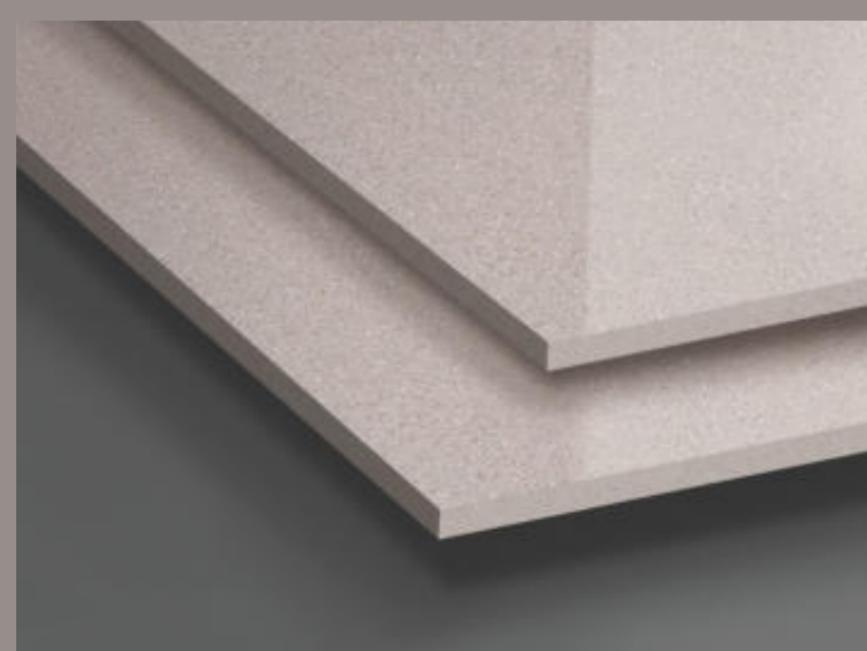
CLICK HERE FOR  
VIRTUAL  
360°



# RECEPTION AREA

**APPLICATION POSSIBILITIES**

The reception area of commercial establishments, offices, hotels, and even upscale residence buildings needs impressive and tough surface solutions like Strong Stone to look elegant while offering performance that stands the test of traffic, objects, time, trends, and more. Strong Stone delivers solutions backed by strength and style.



Size  
**800x2400mm**

Finish : **Glossy & Matt**  
Body : **Full Body**  
Thickness: **15mm**

Italian Technology

**FULL BODY**  
SERIESCLICK HERE FOR  
VIRTUAL

Reception Table  
**Strong Stone Burk & Notella**

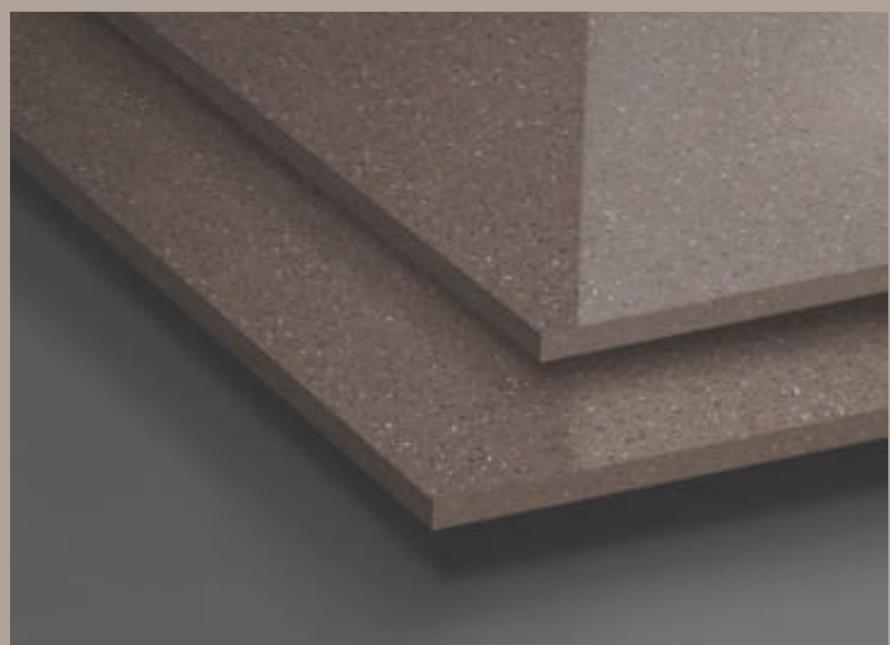
Wall  
**Strong Stone Burk**



# HOME STUDY

**APPLICATION POSSIBILITIES**

In the new world of working from home, entrepreneurship, and businesses out of homes gaining momentum, you need spaces in your homes that feel like office yet happen to be cozy like home, and Strong Stone and its range of tough surfaces in classic designs and colors are designed to deliver you the places you need.



Size  
**800x2400mm**

Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm

Italian Technology

**FULL BODY**  
SERIES



Work Top  
**Strong Stone Notella**

Wall  
**Strong Stone Notella**

CLICK HERE FOR  
VIRTUAL

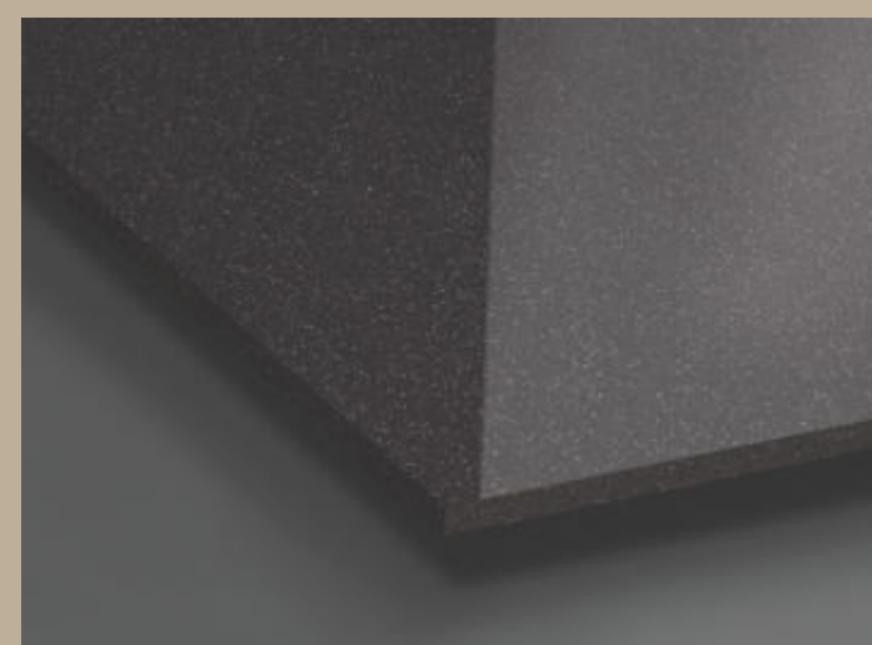




# WASH ROOM

## APPLICATION POSSIBILITIES

Washrooms need superior water resistance and resistance from chemicals, steam, heat, and more, and surface solution from Strong Stone delivers apt surfaces that stay unaffected as they are no-porous and absorb less water, making them a superior choice. They also resist heat, steam, chemicals, and more.



Size  
**800x2400mm**

Finish : **Glossy**

Body : **Full Body**

Thickness: **15mm**

Italian Technology

**FULL BODY**  
SERIES



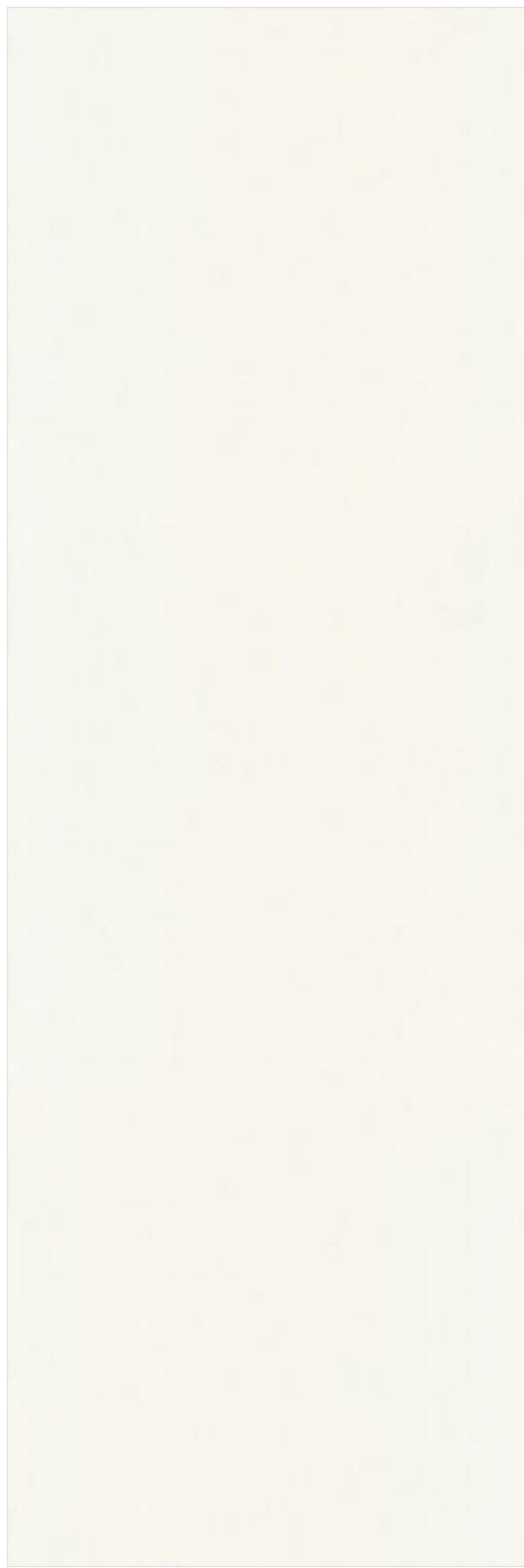
Basin & Bathtub  
**Strong Stone Black**

Floor & Wall  
**Strong Stone Caramel**

CLICK HERE FOR  
VIRTUAL



## Strong Stone White



Size : 800x2400mm

Finish : Glossy

Body : Full Body

Thickness: 15mm



**FULL BODY**  
SERIES

## Strong Stone Sedge Bruse



Size : 800x2400mm

Finish : Glossy & Matt

Body : Full Body

Thickness: 15mm



Italian Technology | FLEXIBLE BODY

## Strong Stone Caramel



Size : 800x2400mm

Finish : Glossy & Matt

Body : Full Body

Thickness: 15mm



**FULL BODY**  
SERIES

## Strong Stone Nut



Size : 800x2400mm

Finish : Glossy & Matt

Body : Full Body

Thickness: 15mm



Italian Technology | FLEXIBLE BODY

## Strong Stone Sapphire



Size : 800x2400mm  
Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm



**FULL BODY**  
SERIES

## Strong Stone Cloud



Size : 800x2400mm  
Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm



Italian Technology | FLEXIBLE BODY

## Strong Stone Burk

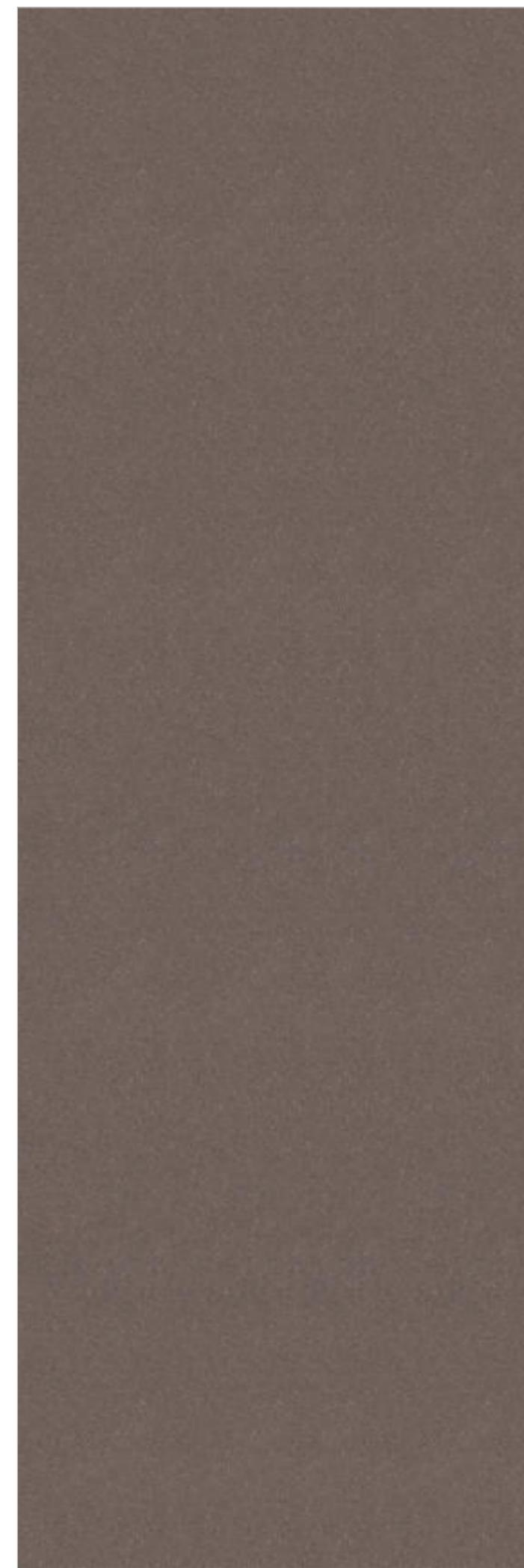


Size : 800x2400mm  
Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm



**FULL BODY**  
SERIES

## Strong Stone Notella



Size : 800x2400mm  
Finish : Glossy & Matt  
Body : Full Body  
Thickness: 15mm



Italian Technology | FLEXIBLE BODY

# Strong Stone Black



Size : 800x2400mm

Finish : Glossy

Body : Full Body

Thickness: 15mm



**FULL BODY**  
SERIES

Italian Technology

FLEXIBLE BODY

## TECHNICAL SPECIFICATIONS

CHARACTERISTICS	STANDARD AS PER ISO-13006/2018 En14411 gr.blr	MOTTO VALUE	TEST METHOD
<b>Regulatory Properties</b>			
Deviation in Length & Width	± 0.5%	± 0.2%	ISO 10545-2
Deviation in Thickness	± 5%	± 5%	ISO 10545-2
Straightness of Sides	± 0.5%	± 0.2%	ISO 10545-2
Rectangularity	± 0.5%	± 0.2%	ISO 10545-2
Surface Flatness	± 0.5%	± 0.3%	ISO 10545-2
Colour Difference	6E<1.00	6E<0.30	ISO 10545-16
Glossiness	As per Mfg.	As Per Mfg.	Gloss Meter
<b>Regulatory Properties</b>			
Water Absorption	≤ 0.5 %	≤ 0.3 %	ISO 10545-3
Apparent Density	As Per Mfg.	>2.20 g/cc	ISO 10545-3
<b>Massive Mechanical Properties</b>			
Modulus of Rupture	Min.35N/mm'	Min.40N/mm'	ISO 10545-4
Breaking Strength	Min. 1300 N	Min. 5000 N	ISO 10545-4
Impact Resistance	As per Mfg.	Min. 0.55	ISO 10545-4
<b>Surface Mechanical Properties</b>			
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO 10545-7
Mohs Hardness	As per Mfg.	Min. class 4	BS EN 15771
<b>Massive Mechanical Properties</b>			
Frost Resistance	As Per Mfg.	Frost Proof	ISO 10545-12
Thermal Shock Resistance	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9
Moisture Expansion	Max. 0.6mm/m	Max. 0.02mm/m	ISO 10545-10
Thermal Expansion	Max. $9.0 \times 10^{-6}$	Max. $6.0 \times 10^{-6}$	ISO 10545-8
<b>Chemical Properties</b>			
Chemical Resistance	As Per Mfg.	No Damage	ISO 10545-13
Stain Resistance	Resistant	Resistant	ISO 10545-14
<b>Safety Properties</b>			
Slip Resistance	As per Mfg.	N. A.	DIN 51130
Fire Resistance	As per Mfg.	Fire Proof	N. A.

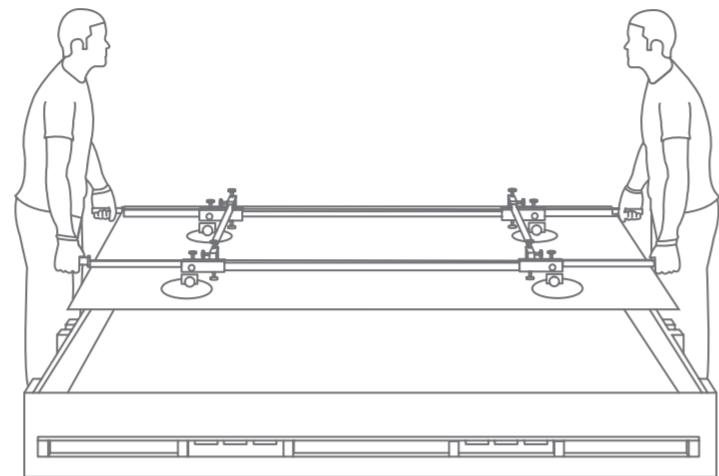
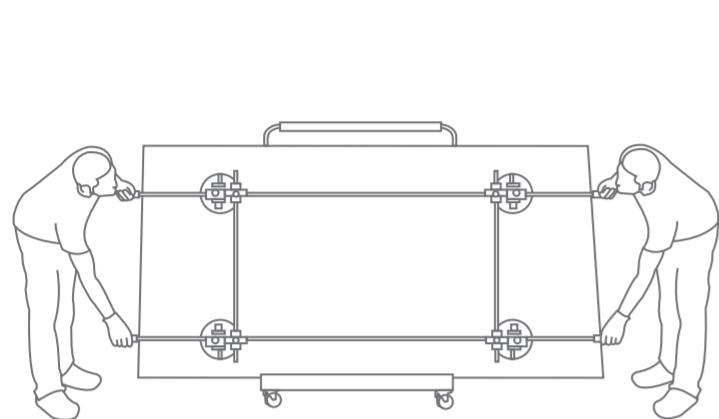
## PACKING DETAILS

Dimension (mm)	No. of Pcs/Box	Square Feet	Weight (Approx)
800x2400mm	1 Pcs.	20.67 Sq. ft	68 kg.

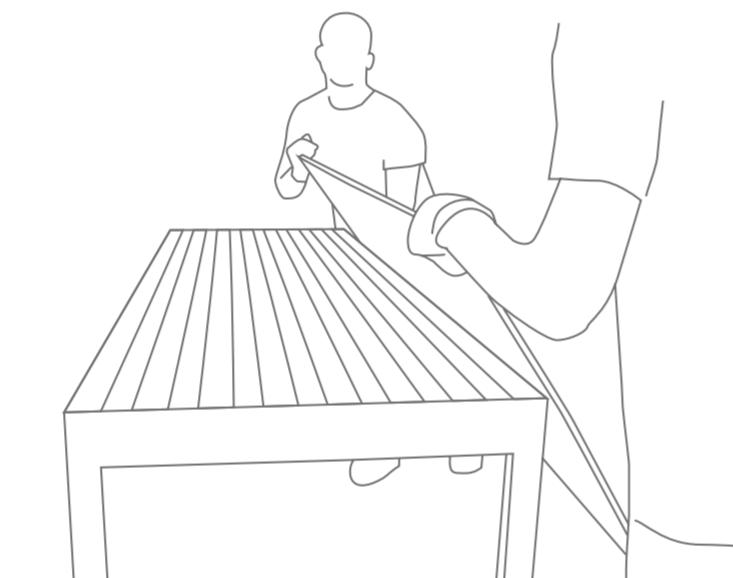
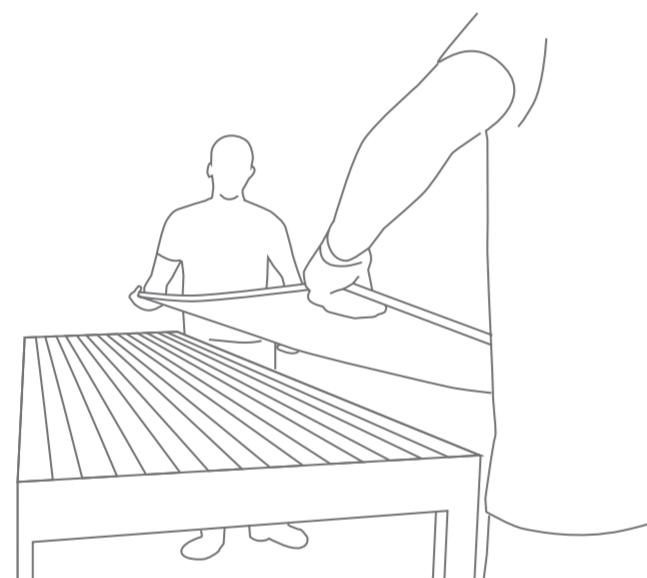
## MANUALLY TRANSPORTING SLAB

Only for 1/4" Slabs

### MOVING A SLAB



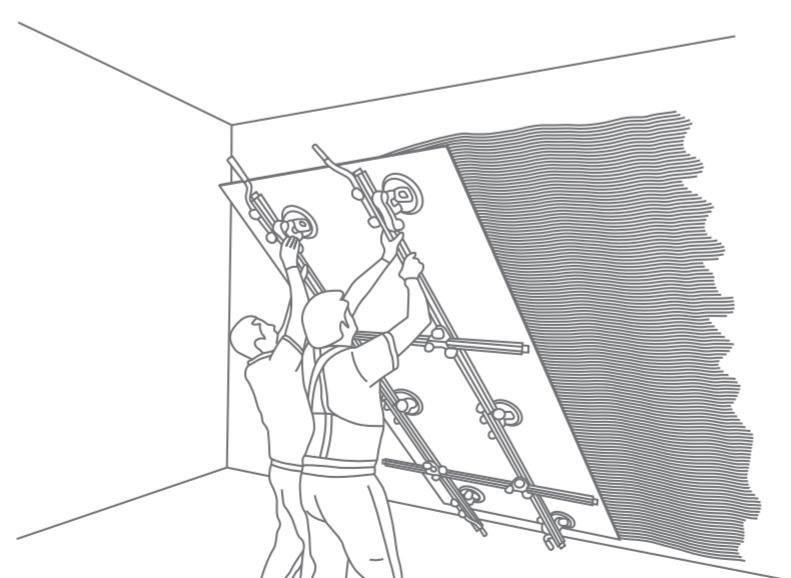
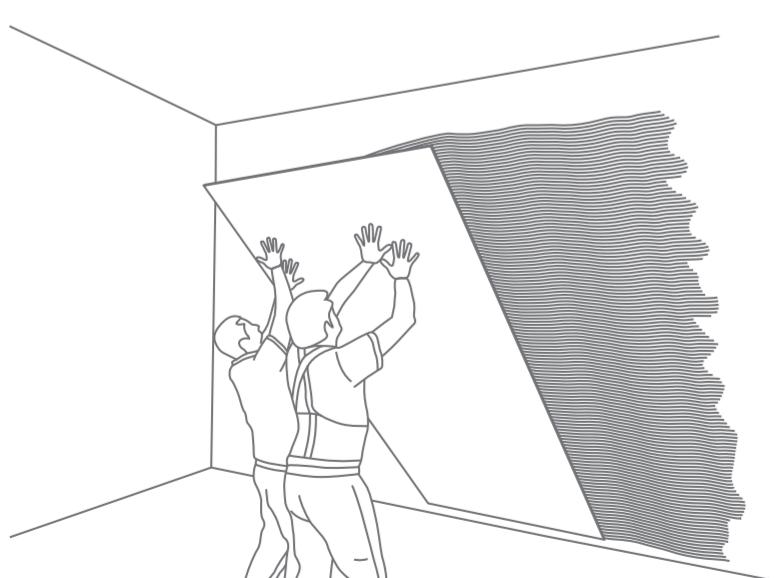
### RAISING A IMMODERATE SLAB ONTO A BENCH



✗ INCORRECT

✓ CORRECT

### HANDLING IMMODERATE SLAB FOR WALL

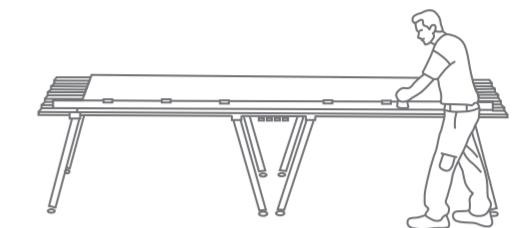
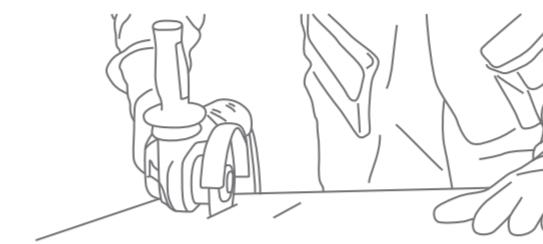


✗ INCORRECT

✓ CORRECT

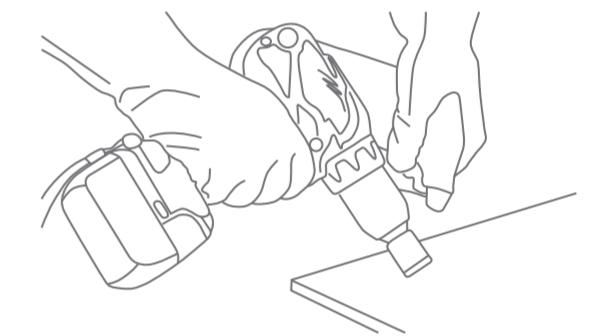
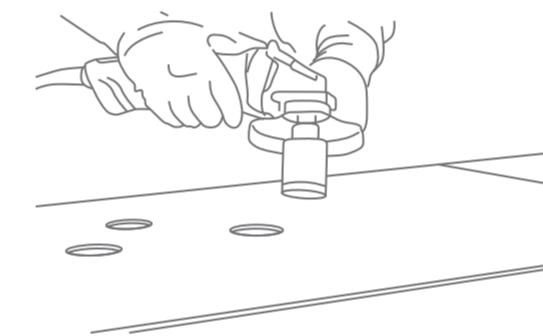
## WORKING WITH THE VARIOUS VERSIONS OF SLAB

### CUTTING WITH DIAMOND DISCS



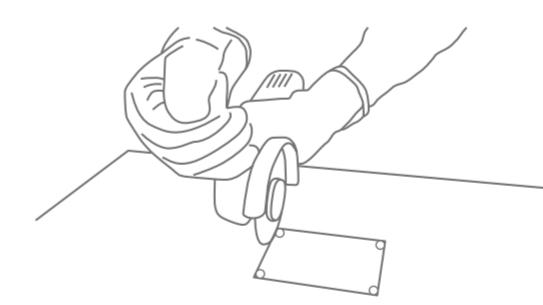
Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of Disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). It may be required to cool the disc with water. Recommended discs are the thin types generally used for cutting porcelain stoneware. The surface should be kept on a FLAT base while cutting without any gap underneath.

### DRILLING



You can use cutting discs fitted to battery-operated screwdrivers or angle grinders, or electrical drills as an alternative.

### INTERNAL CUT/L-SHAPED CUT

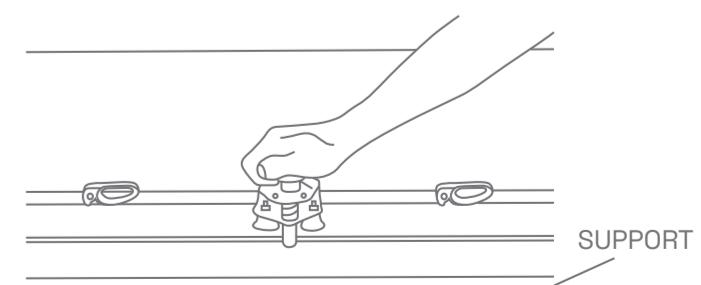
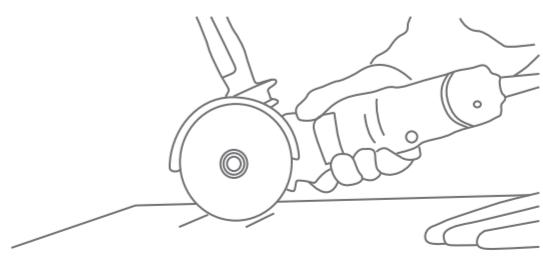
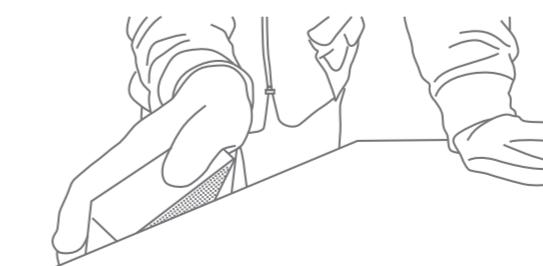


To get internal and L-shaped corners & to reduce the risk of breakage, cut 'o' at the vertex of the internal corners using bits with a radius of at least 5mm. Then cut with diamond discs, be cautious to stop moving the cutting tool forward. To drill and cut using diamond discs, and more follow the instructions provided below:

When using these tools:

- Cool the point being drilled with water
- Don't put too much pressure and bear in mind the resistance of the type of laminated stoneware you are working on
- If you are using tungsten bits, start drilling at a low speed
- If you are using drills or screwdrivers, do not select hammering mode

### EDGE-FINISHING

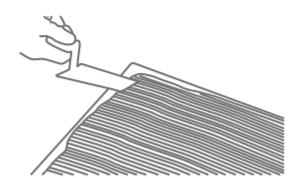


## INSTRUCTIONS FOR MANUAL INSTALLATION

### SINGLE LAYER METHOD



### DOUBLE-LAYER METHOD

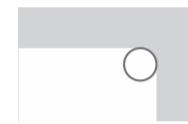


### COMPRESSING THE SLAB



## IMPORTANT

All cutout corners must have a minimum diameter of 1/4". Never leave 90° angles. We recommend a radius of more than 1/4" when the kitchen design allows as it makes the countertop firmer.



✓ CORRECT



✗ INCORRECT



✗ INCORRECT



✗ INCORRECT

## CLEANING & MAINTENANCE

Our 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.

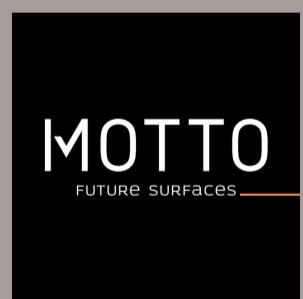
For most cases only a damp cloth is sufficient for cleaning.

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, Baking Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Agents, 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
Iodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Note: It is recommended that any kind of stain needs to be cleaned immediately, as soon as possible.



**MOTTO STONE PVT. LTD.**

8-A, National Highway, Sartanpar Road, At. Sartanpar,  
Ta. Wankaner, Morbi - 363 621, Gujarat, INDIA

**Mail.** [info@mottogroup.in](mailto:info@mottogroup.in), **Web.** [www.mottogroup.in](http://www.mottogroup.in)

**Toll-free.** 1800 123 2124

**Call.** +91 95123 80072