



WHERE ART BREATHES
AND AFFLUENCE ECHOES

RAFFELO
Collection

1200x1800mm

9mm Thickness

ABOUT
COMPANY

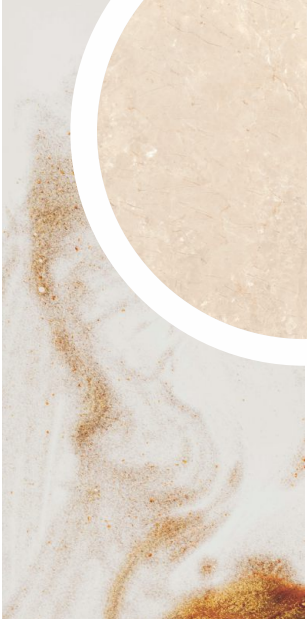
SCULPTING
THE SOUL OF
SPACE THROUGH
INNOVATION

Motto is one of the most dynamic & productive brands of the modern ceramic world that is brought to life by a visionary person Mr. Mahendra Patel. Over the years the company has developed manyfold.

Since 2004 - the inception year, to today we have expanded our reach to national & international arenas with a capillary presence in more than 70+ countries with 2500 satisfied customers.

Finest skills clubbed with state of the art technology have helped us to carve a niche, which is stamped by authorities as we are ISO 9001 : 2018 Certified. Overall the company has marked its position as the leading Manufacturer, Exporter and Supplier of the exquisite Ceramic Porcelain Tiles for Wall & Floor.

MINIMALISM IGNITES CREATIVITY



E
X
C
E
L
L
E
N
C
E

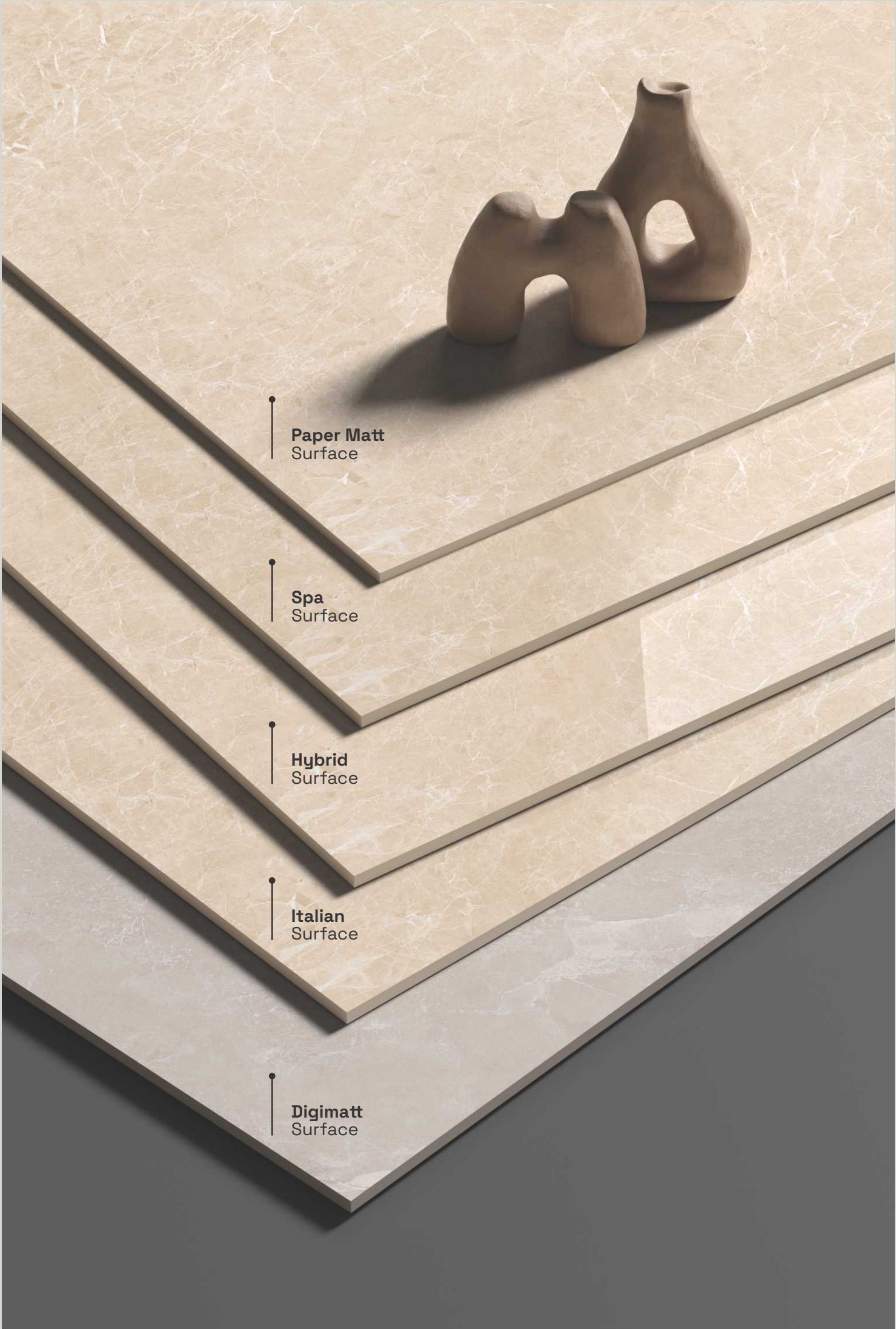
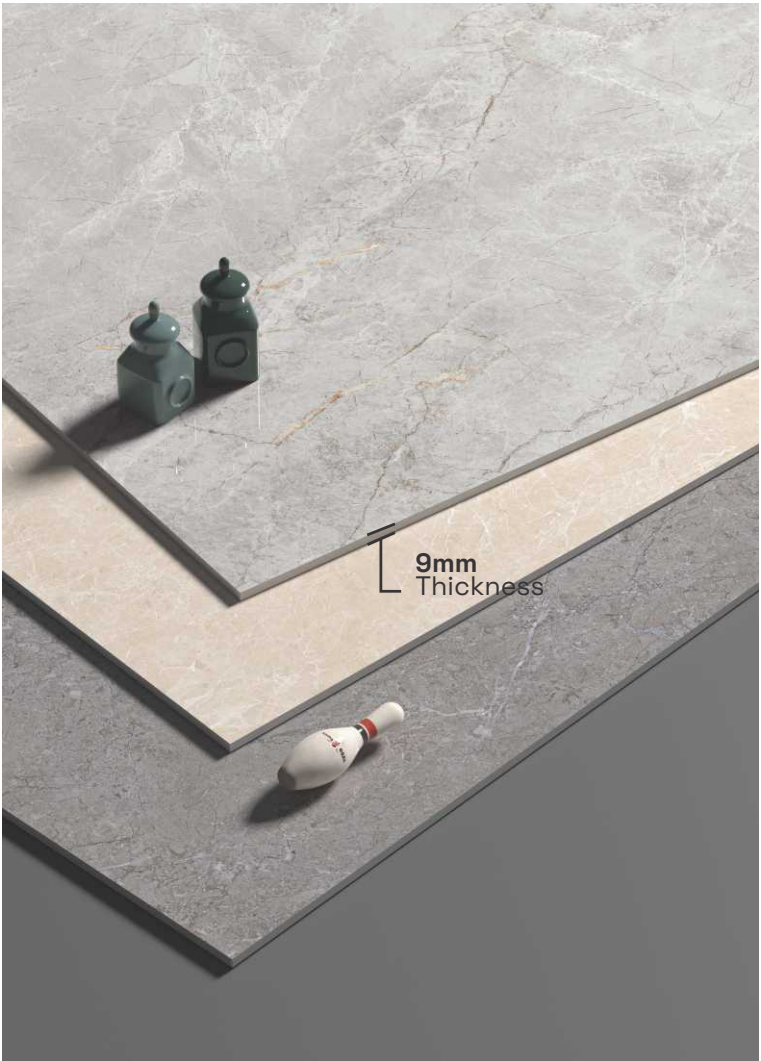
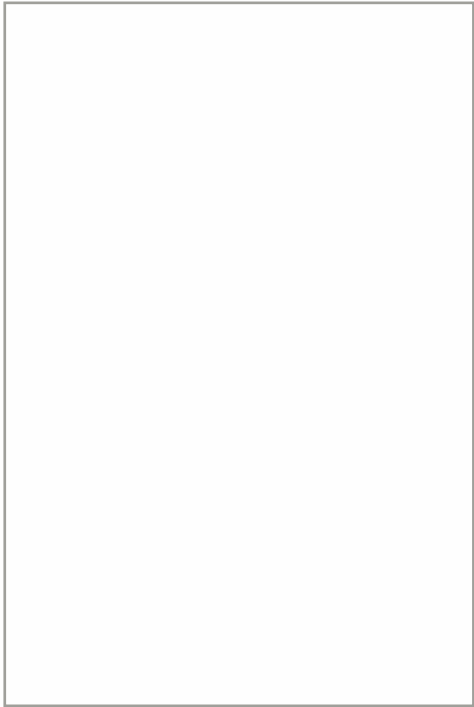
EXTRA
VAGANCE

PATTERNS OF POSSIBILITIES

The Raffelo Collection is a timeless masterpiece by Motto, crafted through a collaboration of four distinct surfaces, each carrying its unique aura and indulgence. Elevate your spaces with innovation using these exquisite surfaces, available in a grand 1200×1800mm size.

Engineered with Italian technology, these surfaces feature a 9mm thickness, the standard and ideal choice for various residential and commercial applications. Experience a calm, soothing, inviting, and luxurious ambiance with these surfaces, designed to deliver the extraordinary.

1200x
1800mm



FIVE
SURFACES



PAPER MATT SURFACE



SPA SURFACE



HYBRID SURFACE



ITALIAN SURFACE



DIGIMATT SURFACE

TABLE OF CONTENT

SR	TILE NAMES	SURFACES				
		PAPER MATT	SPA	HYBRID	ITALIAN	DIGIMATT
01	STATUARIO PLATINA	✓	✓	✓	✓	–
02	MOSCATO PEARL	✓	✓	✓	✓	–
03	ONYX ARIA	–	–	✓	–	–
04	WHITE ANGELO	✓	✓	✓	✓	–
05	TROPICAL ONYX	–	–	✓	✓	–
06	MICHAEL ANGELO	✓	✓	✓	✓	–
07	SMART CREMA	–	✓	✓	–	–
08	PERLINO CREMA	–	✓	✓	–	–
09	ANTIQUE BEIGE	–	–	✓	✓	–
10	LEVICA BEIGE	✓	✓	✓	✓	–
11	LEVICA GREY	✓	✓	✓	✓	–
12	BRIENZA BEIGE	✓	✓ ✓	✓	–	–
13	BRIENZA GREY	✓	✓ ✓	✓	–	–
14	NORWICH BEIGE	✓	✓	✓	–	–
15	HOEDIX BEIGE	✓	✓	✓	–	–
16	HOEDIX GREY	✓	✓	✓	–	–
17	PANORA BEIGE	✓	✓	✓	✓	–
18	PANORA GREY	✓	✓	✓	✓	–
19	VEGA BEIGE	✓	✓	✓	✓	–
20	VEGA SILVER	✓	✓	✓	✓	–
21	VENZO CREMA	✓	✓	✓	✓	–
22	VENZO GREY	✓	✓	✓	✓	–
23	SILKEN PEARL	✓	✓	✓	✓	–
24	AVLON BIANCO	✓	✓	✓	✓	–
25	FENIX SILVER	✓	✓	✓	✓	–
26	SPANISH GREY	✓	–	✓	✓	–
27	IRIS STONE BIANCO	–	–	–	–	✓
28	IRIS STONE GRIGIO	–	–	–	–	✓
29	IRIS STONE NERO	–	–	–	–	✓

✓ ✓ marked tile names are Spa 3.0 surfaces



STATUARIO PLATINA

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 02 Phases

Italian Technology |  FLEXIBLE BODY



MOTTO®
Tiles & Bathware

[Back to Index](#)





MOSCATO PEARL

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 03 Phases

Italian Technology | FLEXIBLE BODY



Back to Index





ONYX ARIA

ENDLESS

Surfaces : Hybrid
Size : 1200x1800mm
Thickness : 9mm
Endless : 03 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)





WHITE ANGELO

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 02 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



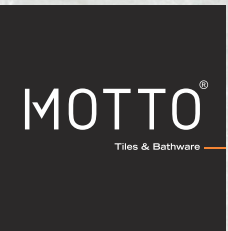
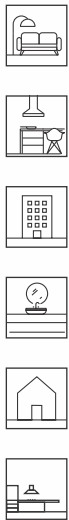
Preview White Angelo_



TROPICAL ONYX

Surfaces : Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Random : 03 Phases

Italian Technology | FLEXIBLE BODY



[Back to Index](#)



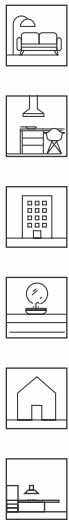


MICHAEL ANGELO

ENDLESS

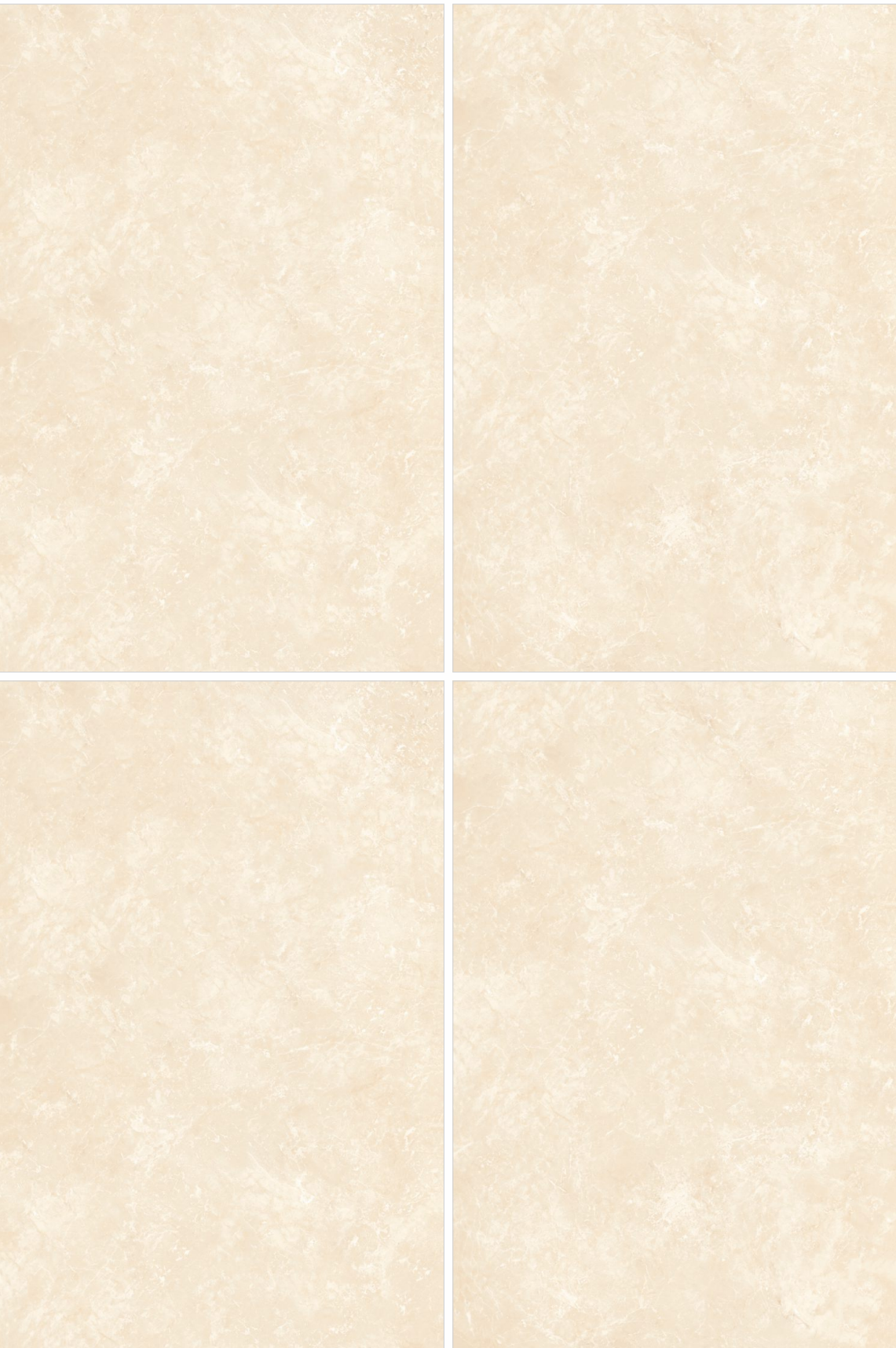
Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 03 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)

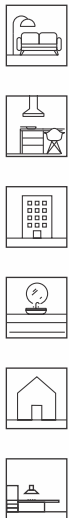




SMART CREMA

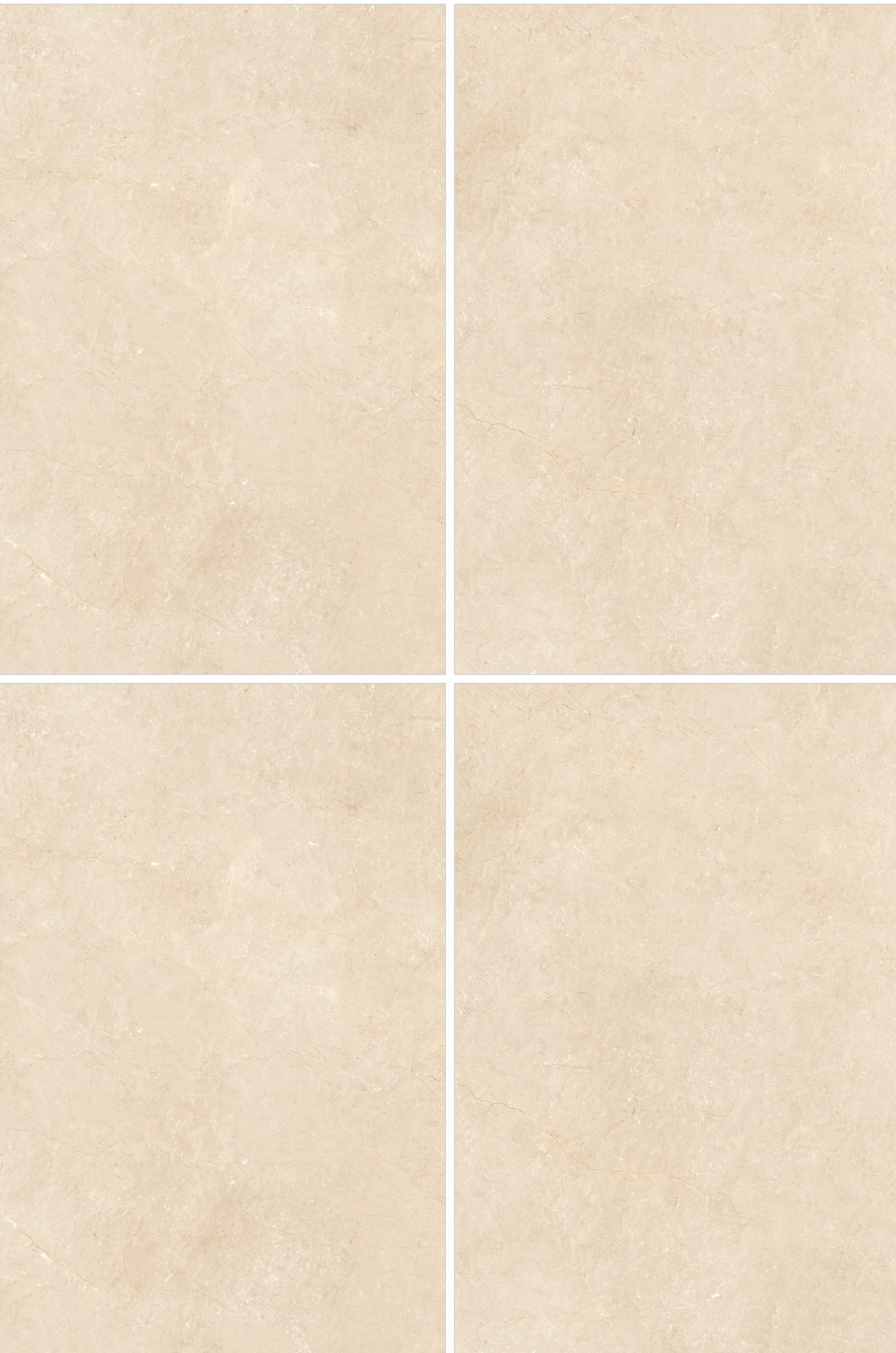
Surfaces : Spa | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Random : 02 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)

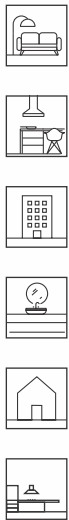




PERLINO CREMA

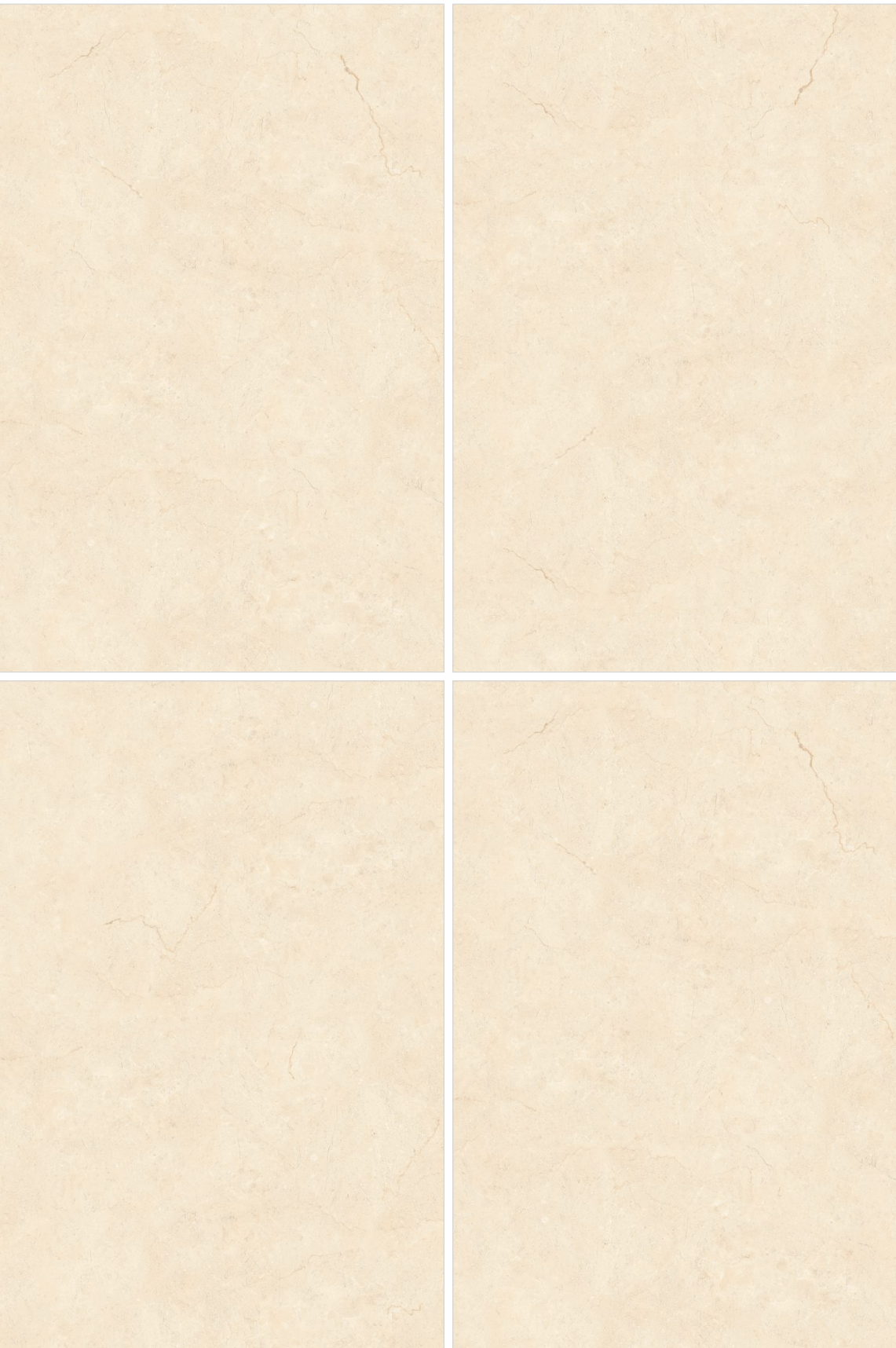
Surfaces : Spa | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Random : 02 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)

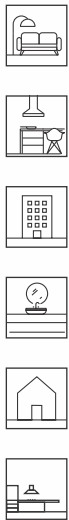




ANTIQUE BEIGE

Surfaces : Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Random : 03 Phases

Italian Technology | FLEXIBLE BODY



Back to Index



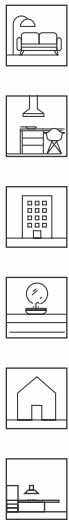


LEVICA BEIGE

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



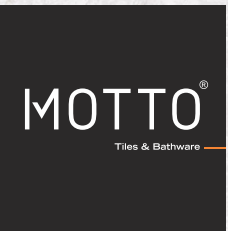
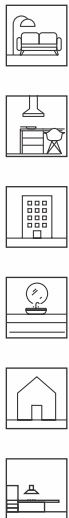


LEVICA GREY

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)





BRIENZA BEIGE

ENDLESS

Surfaces : Paper Matt | Spa 3.0 | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



Preview Brienza Beige_

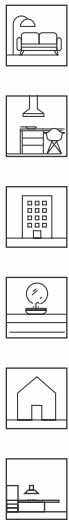


BRIENZA GREY

ENDLESS

Surfaces : Paper Matt | Spa 3.0 | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



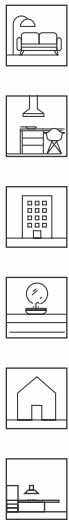


NORWICH BEIGE

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



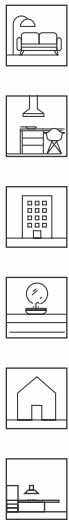


HOEDIX BEIGE

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Endless : 02 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



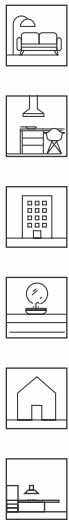


HOEDIX GREY

ENDLESS

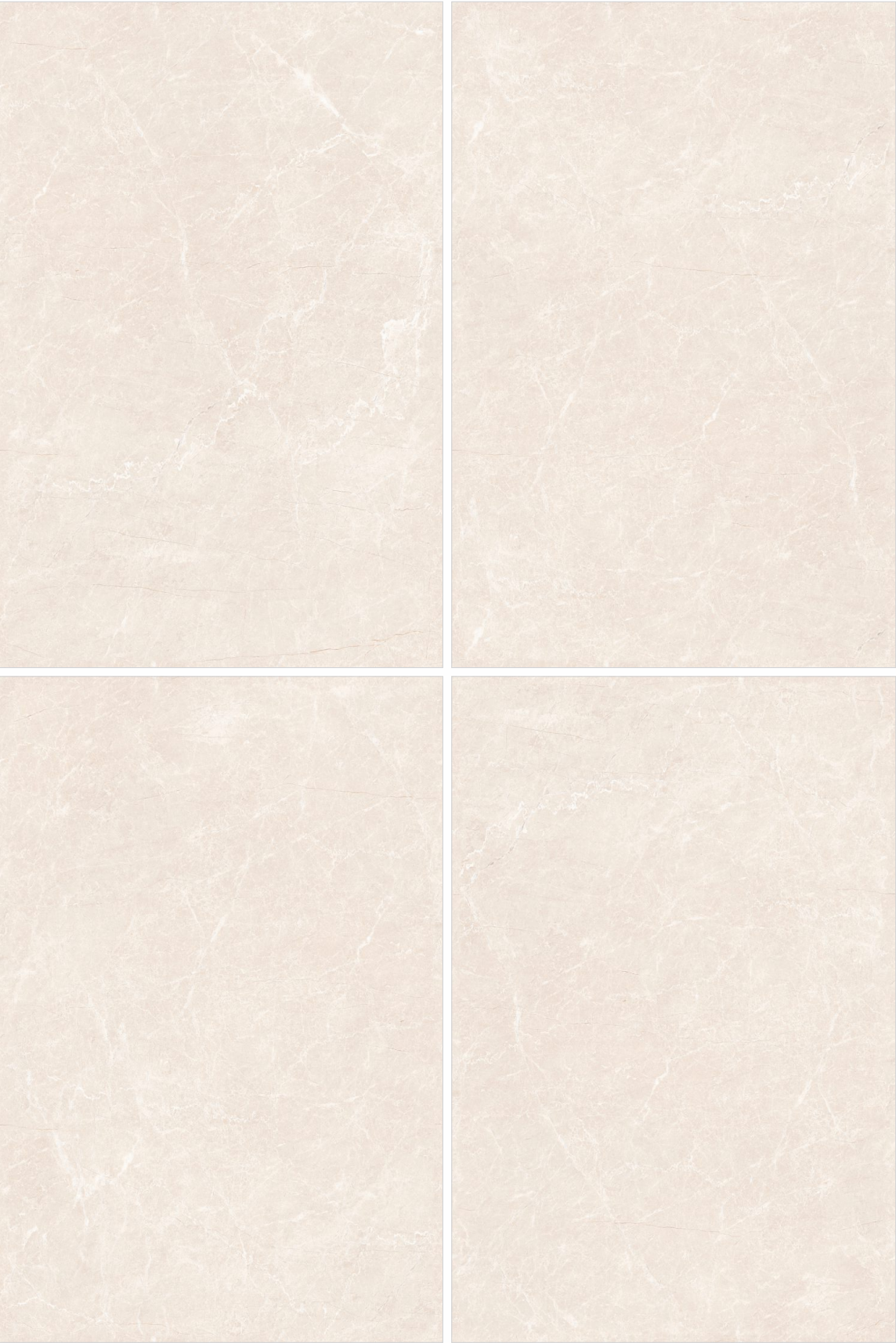
Surfaces : Paper Matt | Spa | Hybrid
Size : 1200x1800mm
Thickness : 9mm
Endless : 02 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



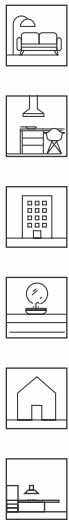


PANORA BEIGE

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



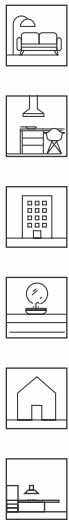


PANORA GREY

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



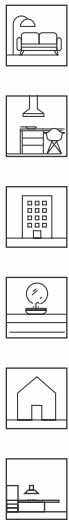


VEGA BEIGE

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 03 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



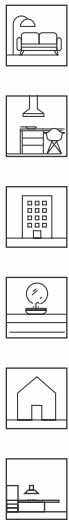


VEGA SILVER

ENDLESS

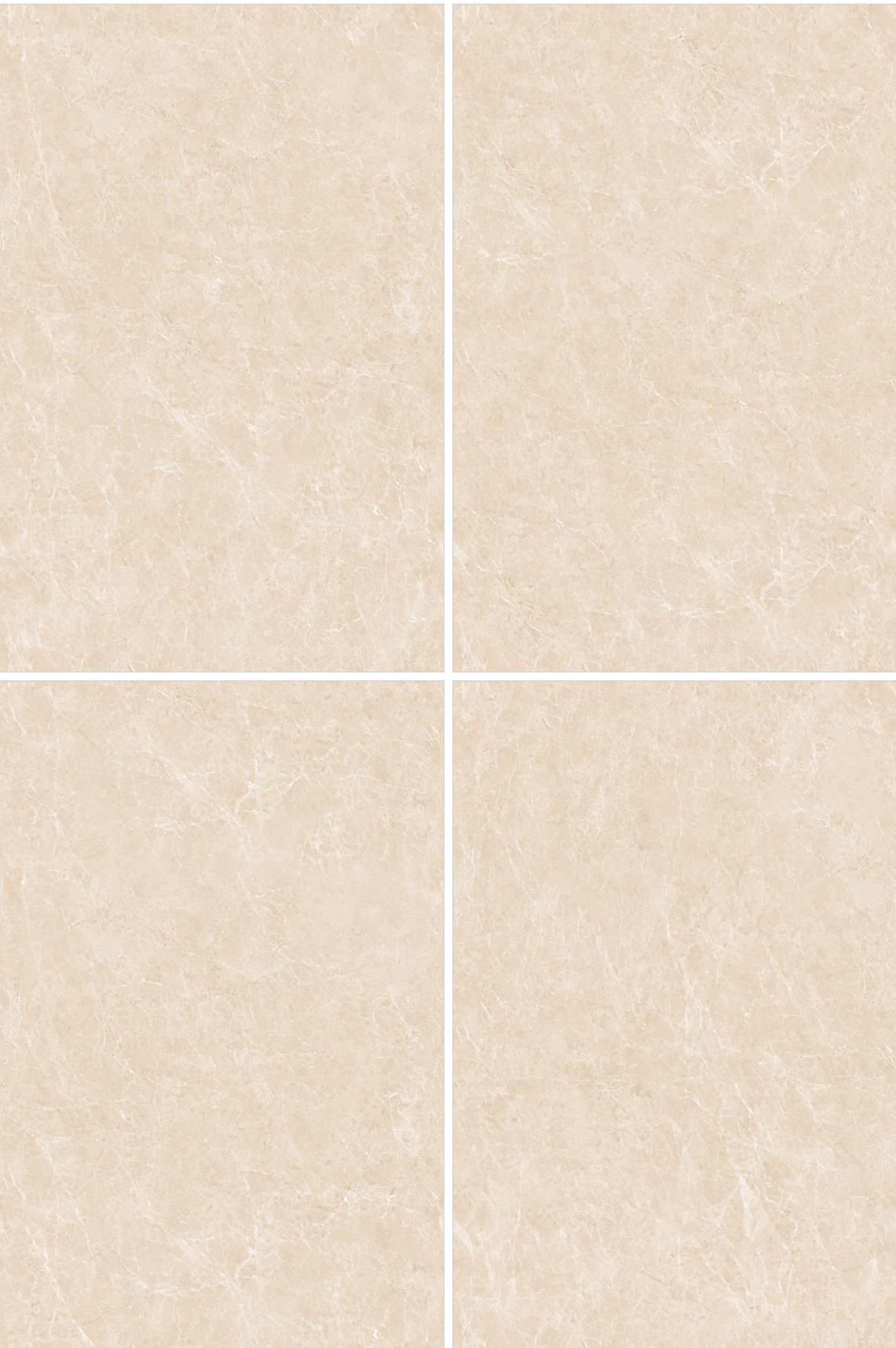
Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 03 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



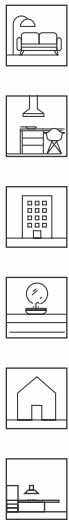


VENZO CREMA

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



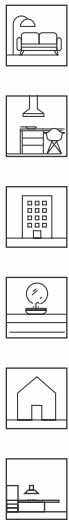


VENZO GREY

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



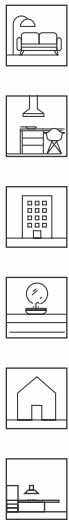


SILKEN PEARL

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)





AVLON BIANCO

ENDLESS

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



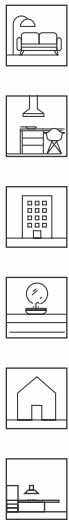


FENIX SILVER

Surfaces : Paper Matt | Spa | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Random : 02 Phases

Italian Technology |  FLEXIBLE BODY

SCAN FOR
VIRTUAL
360°



[Back to Index](#)



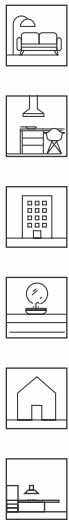


SPANISH GREY

ENDLESS

Surfaces : Paper Matt | Hybrid | Italian
Size : 1200x1800mm
Thickness : 9mm
Endless : 04 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



IRIS SERIES

BRING THE BEAUTY OF NATURAL HUES

The Raffelo Collection brings you a blend of finishes in classic colors for spaces that lets you enjoy the serenity of natural tones and refinement of the latest technology. These slabs are inspired by the untamed beauty of mountains and deserts, bringing their raw energy to your spaces.

Featuring intricate designs that pay tribute to the stunning layers found in nature, these slabs add a contemporary touch to any space. They seamlessly combine modern aesthetics with the essence of natural beauty.

Available in five finishes, these slabs are the epitome of class, refinement, and elegance, displaying the dynamism of modern technology. Their unique finish allows innovative design solutions that give way to urbanity while being rooted in timeless beauty.



CAPTURE THE GRACE OF NATURAL PERFECTION

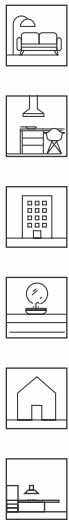


IRIS STONE BIANCO

ENDLESS

Surfaces : Digi Matt
Size : 1200x1800mm
Thickness : 9mm
Endless : 4 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



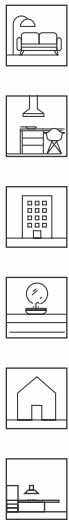


IRIS STONE GRIGIO

ENDLESS

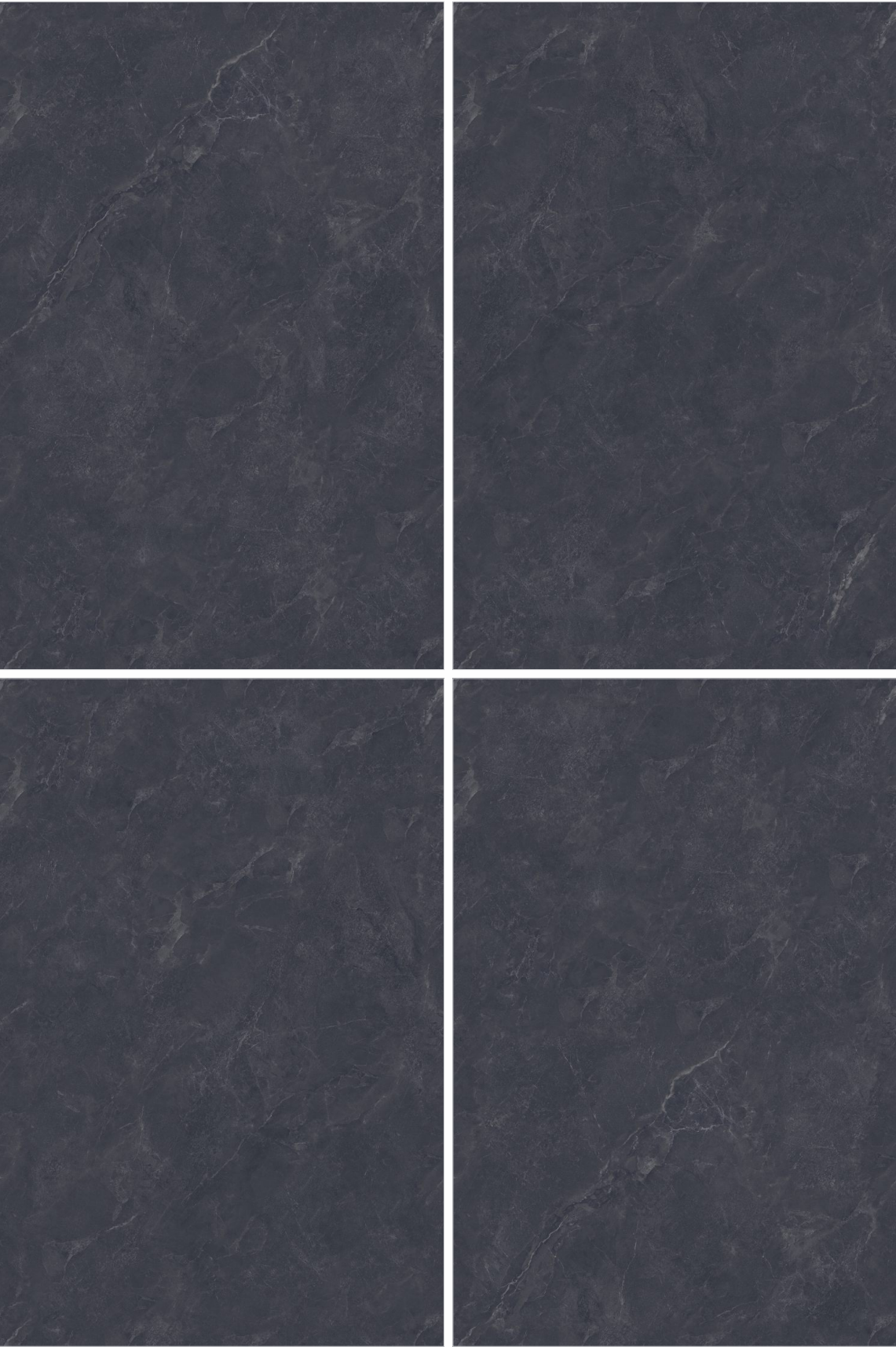
Surfaces : Digi Matt
Size : 1200x1800mm
Thickness : 9mm
Endless : 4 Phases

Italian Technology |  FLEXIBLE BODY



[Back to Index](#)



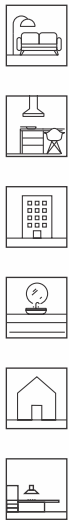


IRIS STONE NERO

ENDLESS

Surfaces : Digi Matt
Size : 1200x1800mm
Thickness : 9mm
Endless : 4 Phases

Italian Technology |  FLEXIBLE BODY



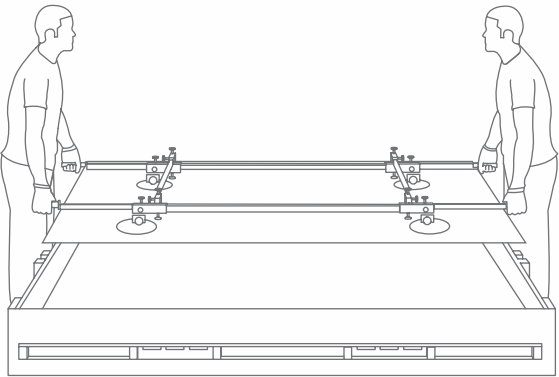
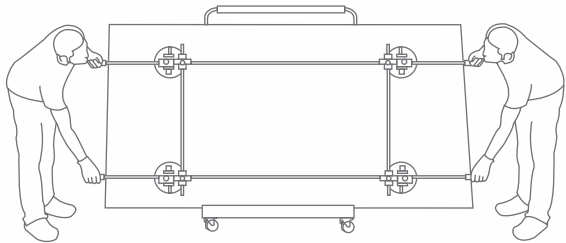
[Back to Index](#)



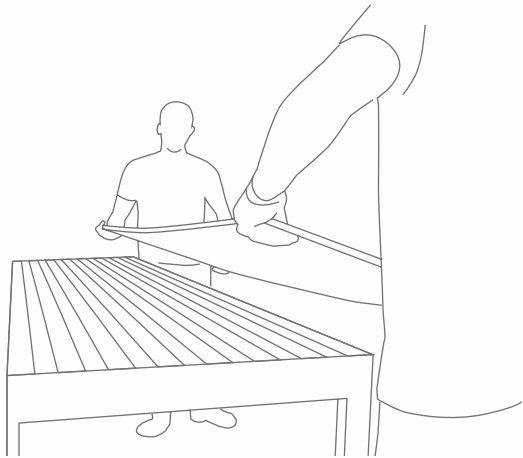
MANUALLY TRANSPORTING
SLAB

Only for 1/4" Slabs
MOVING A SLAB

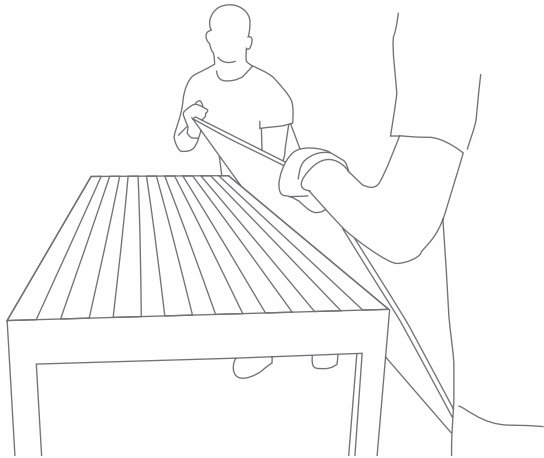
WATCH
INSTALLATION
PROCESS



RAISING AN IMMODERATE SLAB ONTO A BENCH

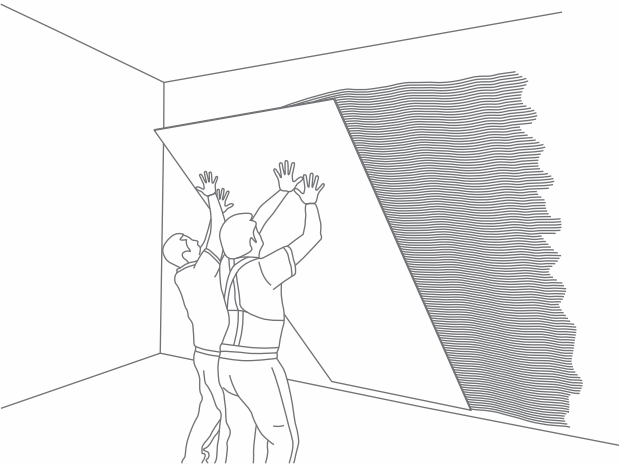


✗ INCORRECT

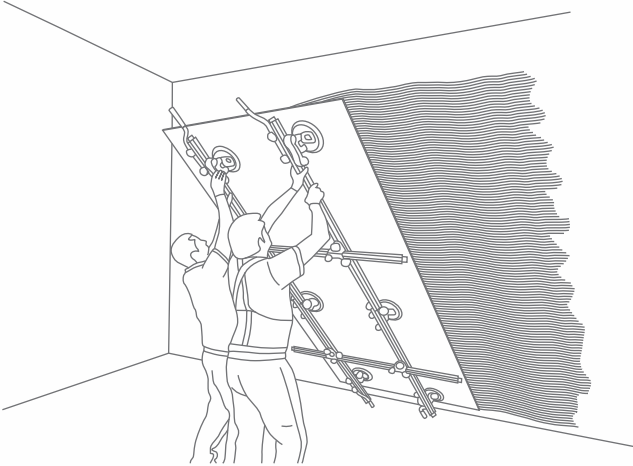


✓ CORRECT

HANDLING AN IMMODERATE SLAB FOR WALL



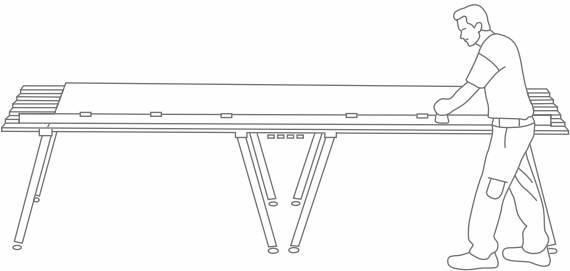
✗ INCORRECT



✓ CORRECT

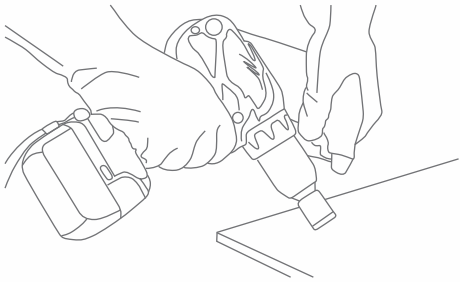
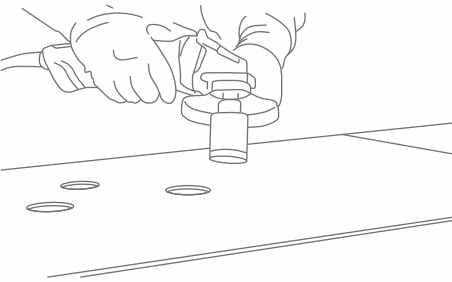
WORKING WITH THE VARIOUS
VERSIONS OF SLAB

CUTTING WITH DIAMOND DISCS



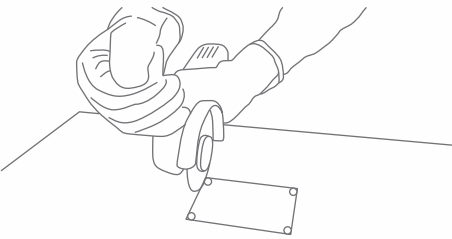
Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). It may be required to cool the disc with water. Recommended discs are the thin types generally used for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

DRILLING



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

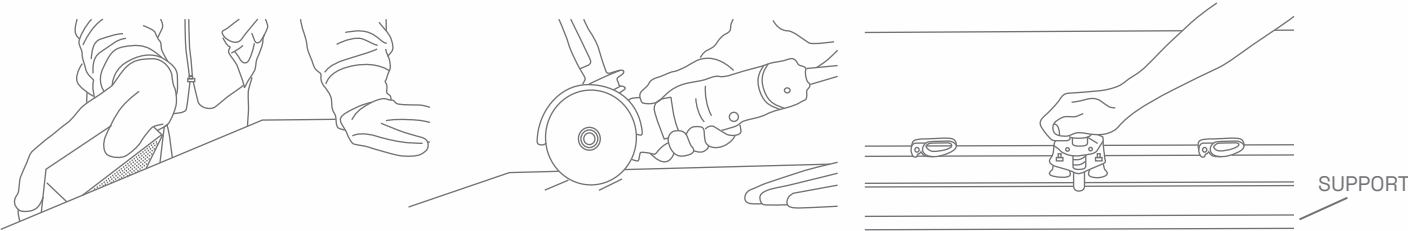
INTERNAL CUT/L-SHAPED CUT



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:

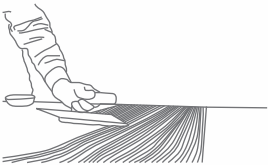
- When using these tools:
- Cool the point being drilled with water.
 - Don't put too much pressure and bear in mind the resistance of the type of laminated stoneware you are working on.
 - If you are using tungsten bits, start drilling at a low speed.
 - If you are using drills or screwdrivers, do not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

EDGE-FINISHING

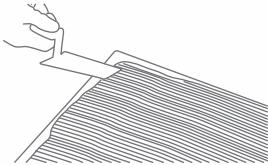


INSTRUCTIONS FOR
MANUAL INSTALLATION

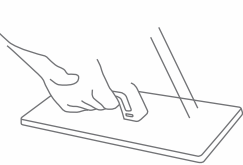
SINGLE LAYER METHOD



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 an exceptiona shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPES OF STAINS	CHEMICAL PRODUCTS	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 be cleaned immediately/as soon as possible.

TECHNICAL
SPECIFICATIONS

CHARACTERISTICS	STANDARD AS PER ISO-13006/2018 En14411 gr.bla	MOTTO VALUE	TEST METHOD
Regulatory Properties			
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	ΔE<1.00	ΔE<0.30	ISO 10545-16
Glossiness	As per Mfg.	As Per Mfg.	Gloss Meter
Regulatory Properties			
Water Absorption	≤ 0.5 %	≤ 0.03 %	ISO 10545-3
Apparent Density	As Per Mfg.	>2.20 g/cc	ISO 10545-3
Massive Mechanical Properties			
Modulus of Rupture	Min.35N/mm²	Min.40N/mm²	ISO 10545-4
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO 10545-4
Impact Resistance	As per Mfg.	Min. 0.55	ISO 10545-4
Surface Mechanical Properties			
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO 10545-7
Mohs Hardness	As per Mfg.	Min. class 4	BS EN 15771
Massive Mechanical Properties			
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 x 10 ⁻⁶	Max. 6.0x10 ⁻⁶	ISO 10545-8
Chemical Properties			
Chemical Resistance	As Per Mfg.	No Damage	ISO 10545-13
Stain Resistance	Resistant	Resistant	ISO 10545-14
Safety Properties			
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)
1200x1800mm	2 Pcs.	46.50 Sq. ft	92 kg.





MOTTO GROUP

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

Mail. info@mottogroup.in, **Web.** www.mottogroup.in

Toll-free. 1800 123 2124

Call. +91 95123 80072

Scan for Catalogue

