

800X
2400MM \ 15 MM

LEGATO[®]
EXPERTISE IN QUALITY



About us

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

**Surfaces that
resonate with
excellence**

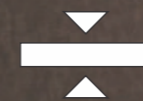
IMAGINE YOUR SPACE WITH SEAMLESS POSSIBILITIES

Think Big and Different with the our.
The our Surface of this Collection adds
a Distinctive Character to a Place with
its Grand Size of 800x2400mm, the
Durable Thickness of 15mm. and many
Enchanting Designs.

**BIG
SIZE
SLABS**

**800x
2400mm**

80x240cm



**15mm
Thickness**

The 15mm thickness of the surfaces assures that spaces are sturdy, durable, and resilient with their toughness. These surfaces allow you to enjoy your spaces without worry.



800X2400MM
15MM THICKNESS



The Our Surface transforms
the perspective of design with
its attractive style.

The ever-elegant appeal of the matt finish and the jaw-dropping designs of the our Surfaces can fabricate any space ever imagined. Their modish style and suave aura are perfect to embellish different parts of a room to give it a contemporary feel. These tiles are ideal for applications on staircases, countertops, furniture, fireplace, and much more.

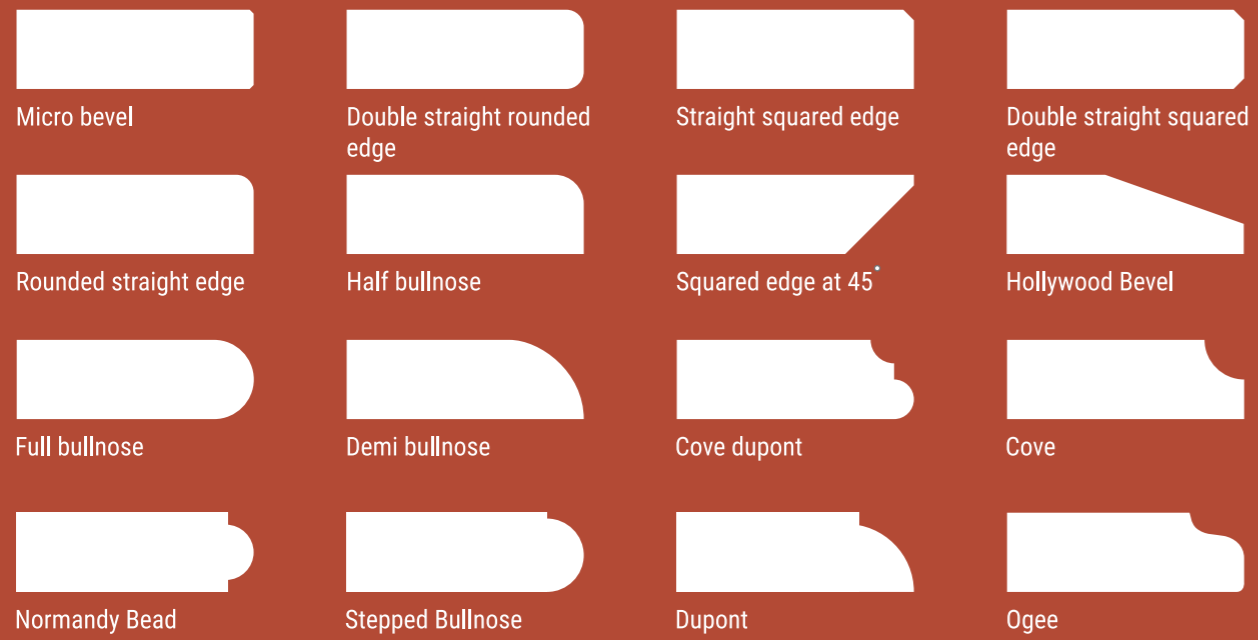
SURFACES
THAT
BRINGE DESIGN
VISION TO LIFE

FABRICATE COMFORTABLE LIFESTYLE



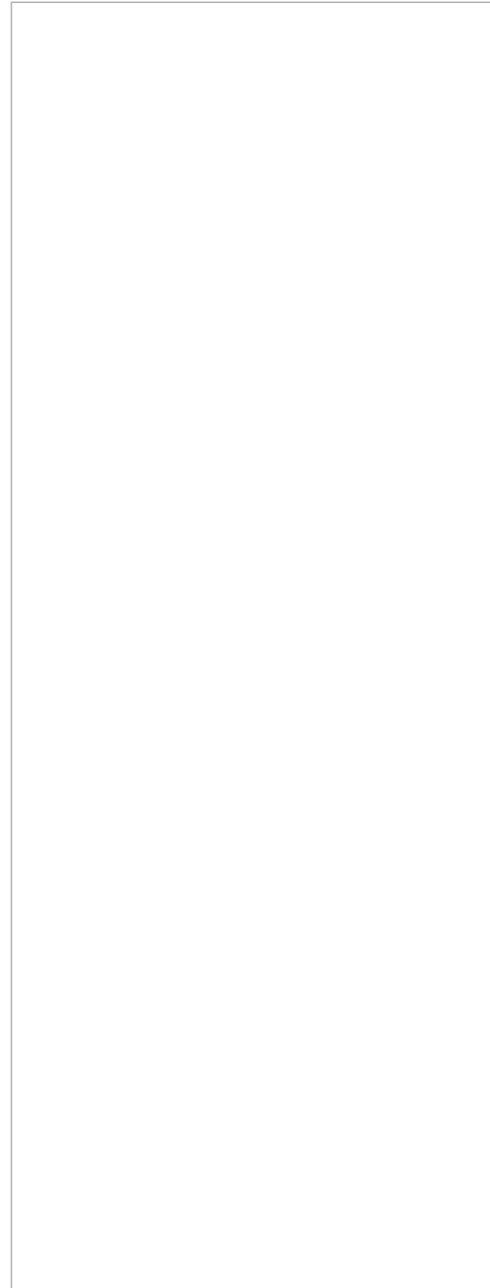
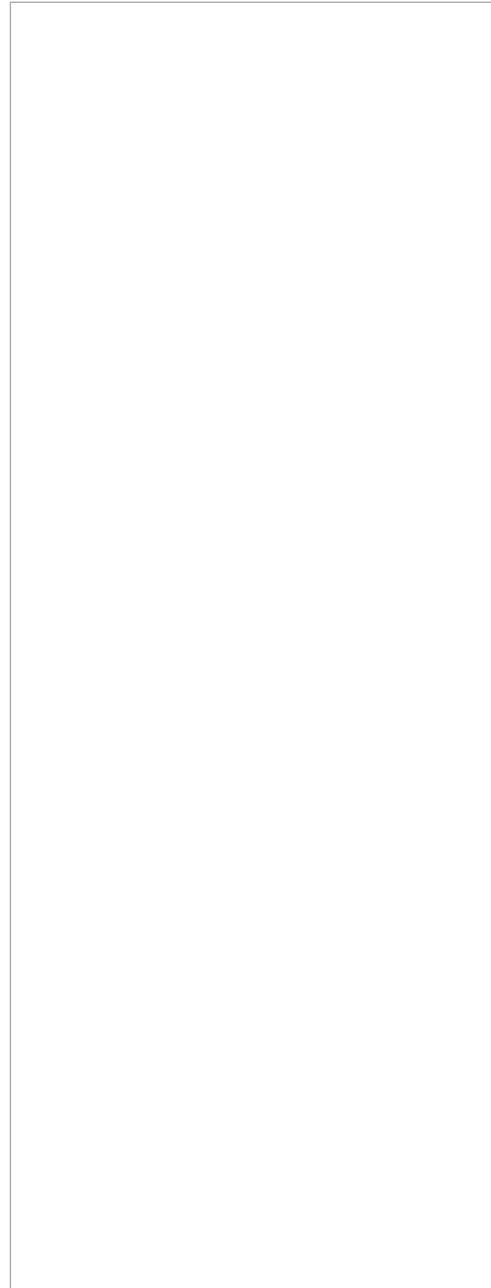
The Our Surfaces encompass the spirit of sophistication and effortless elegance in their graceful semblance. The tiles of this collection dress-up places with eternal charm and style.

EDGE PROFILES



JOINT POSSIBILITIES





Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

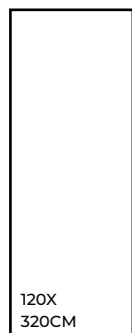


Impact Resistance

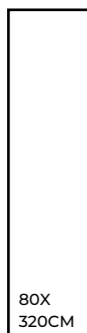


Stain Resistance

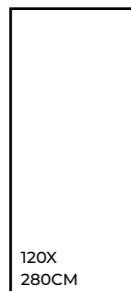
**CRYSTAL
WHITE**



120X
320CM



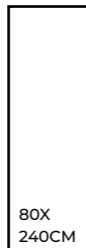
80X
320CM



120X
280CM



120X
240CM



80X
240CM

Size
800X2400mm

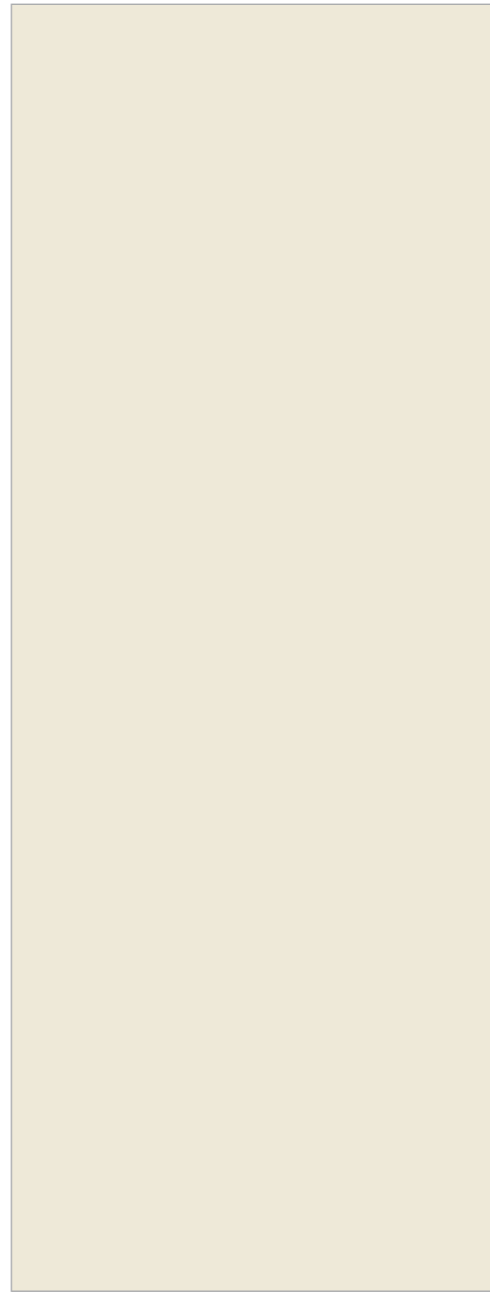
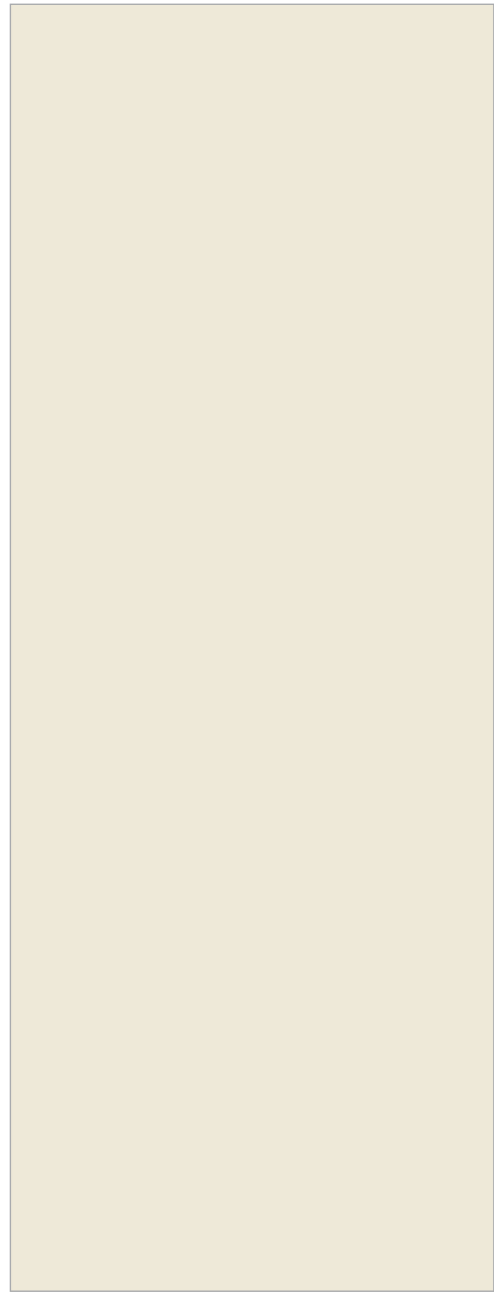
Thickness
15mm

Finish
Glossy / Matt

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



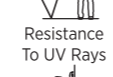
Waterproof Surface



Chemical Resistance



Resistance To UV Rays



Impact Resistance



Stain Resistance

IVORY



120X
320CM



80X
320CM



120X
280CM



120X
240CM



80X
240CM

Size
800X2400mm

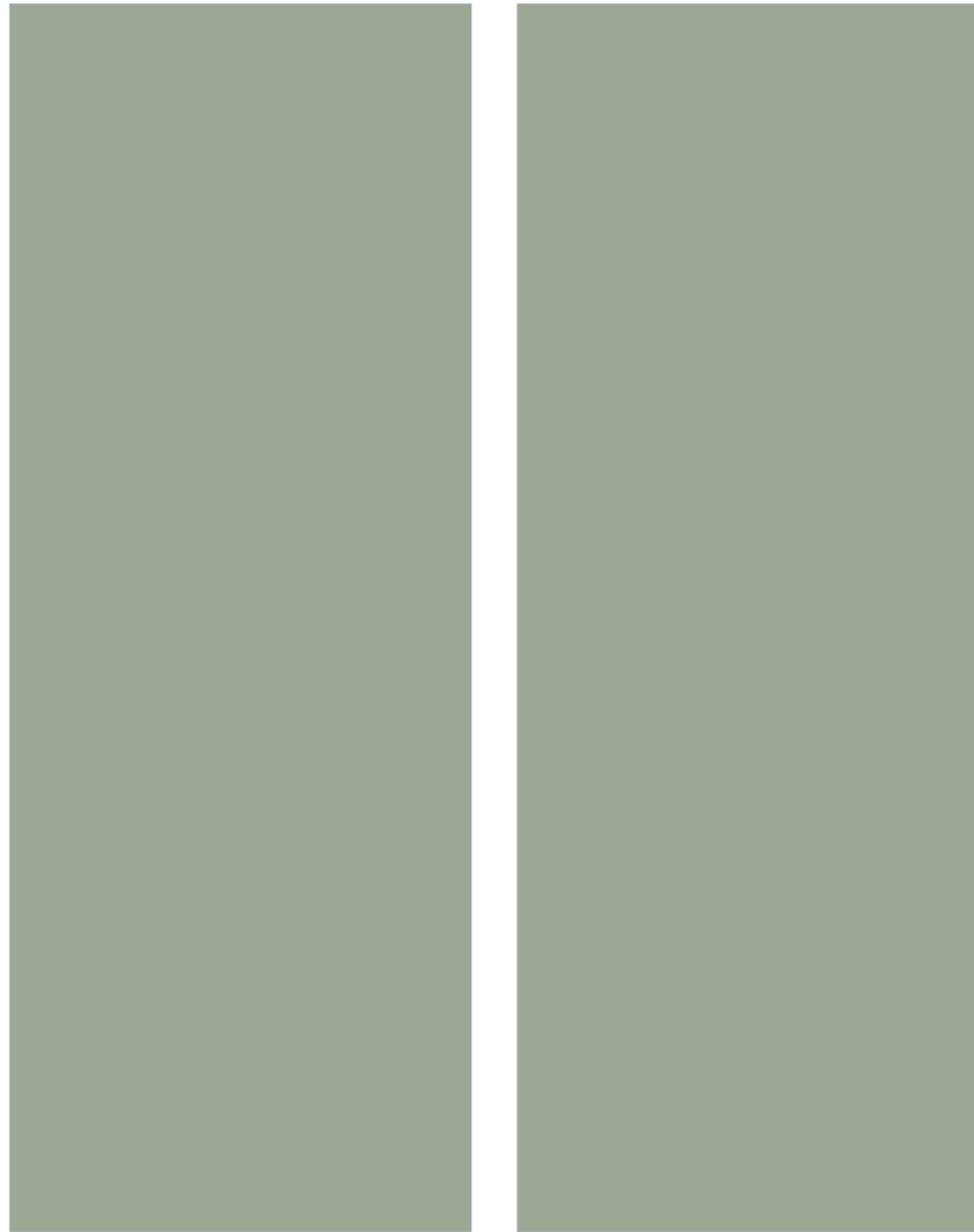
Thickness
15mm

Finish
Glossy / Matt

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

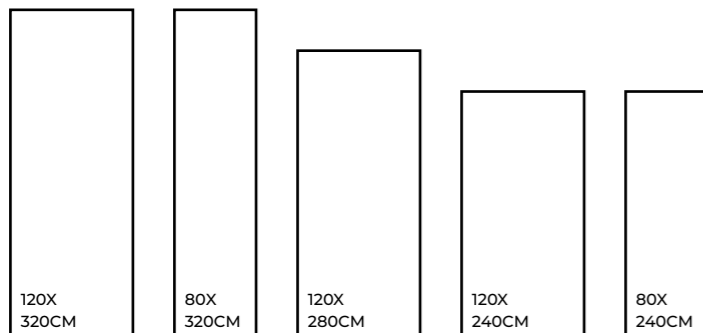


Impact Resistance



Stain Resistance

KOTA

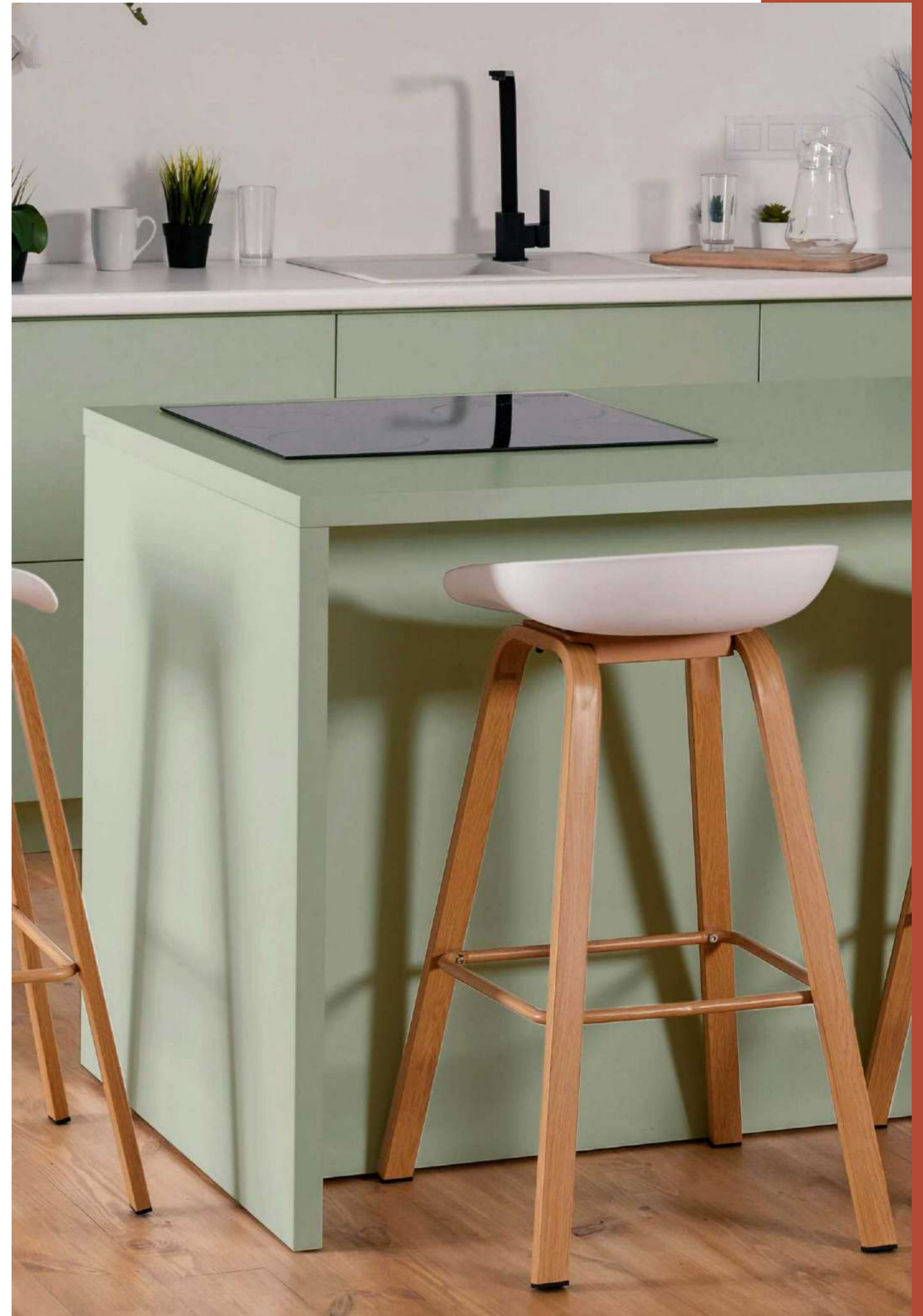


Size
800X2400mm

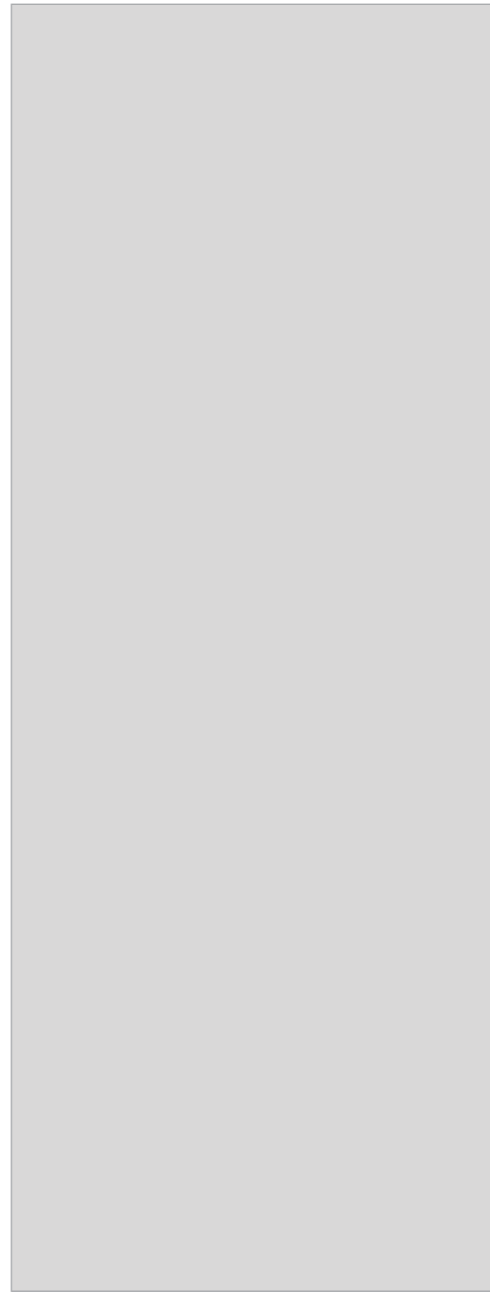
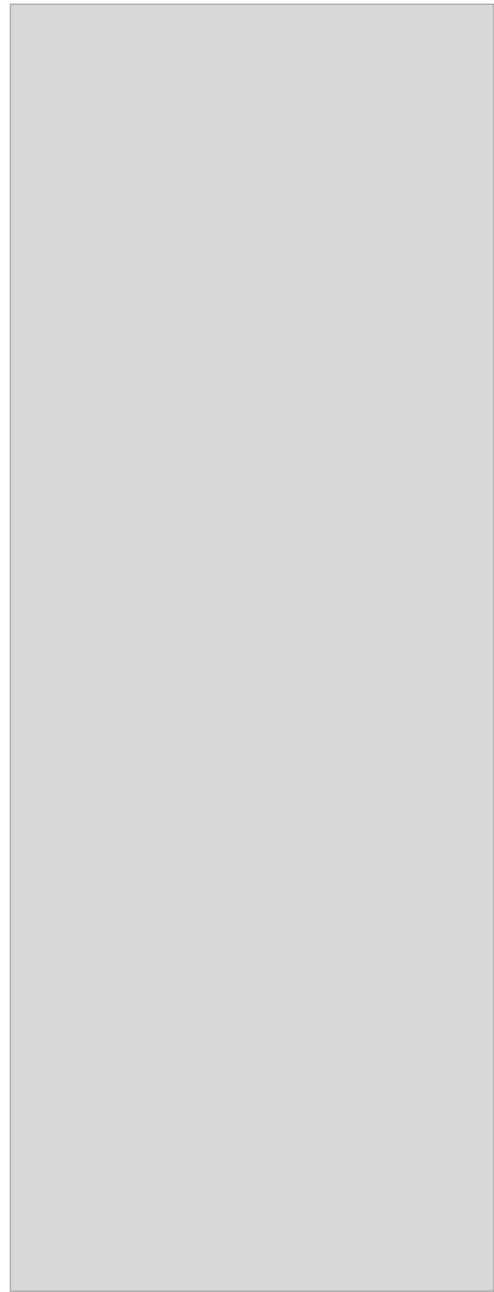
Finish
Glossy / Matt

Thickness
15mm

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays



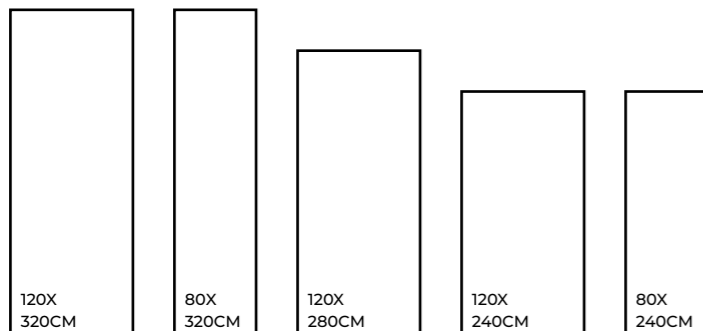
Impact Resistance



Stain Resistance



LIGHT GREY



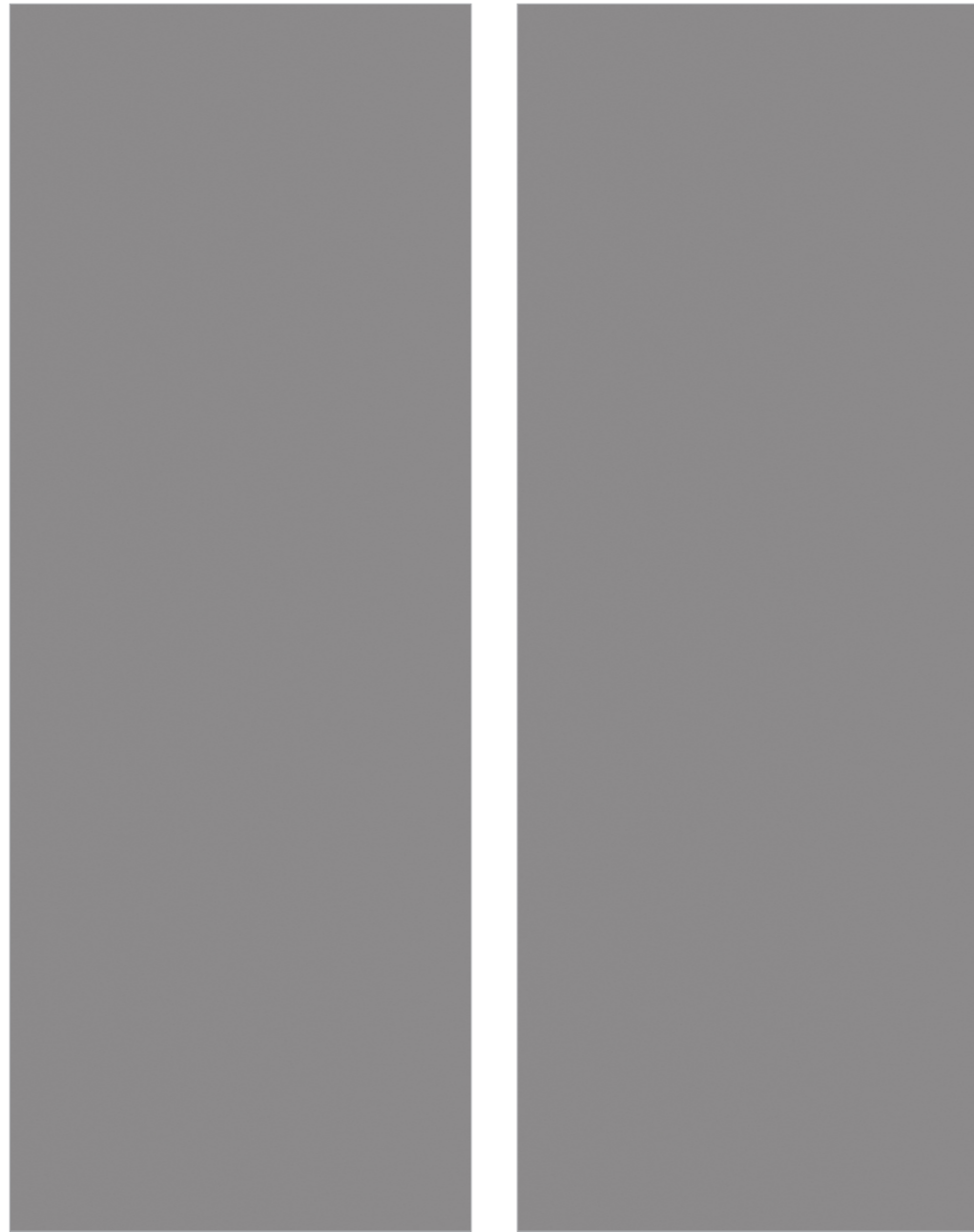
Size
800X2400mm

Finish
Glossy / Matt

Thickness
15mm

Type
Color Body





Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

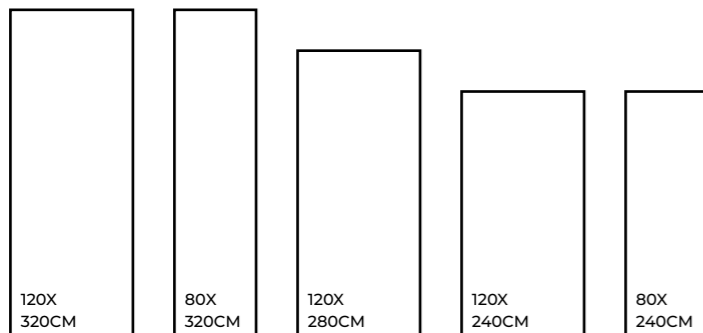


Impact Resistance



Stain Resistance

STEEL GREY



Size
800X2400mm

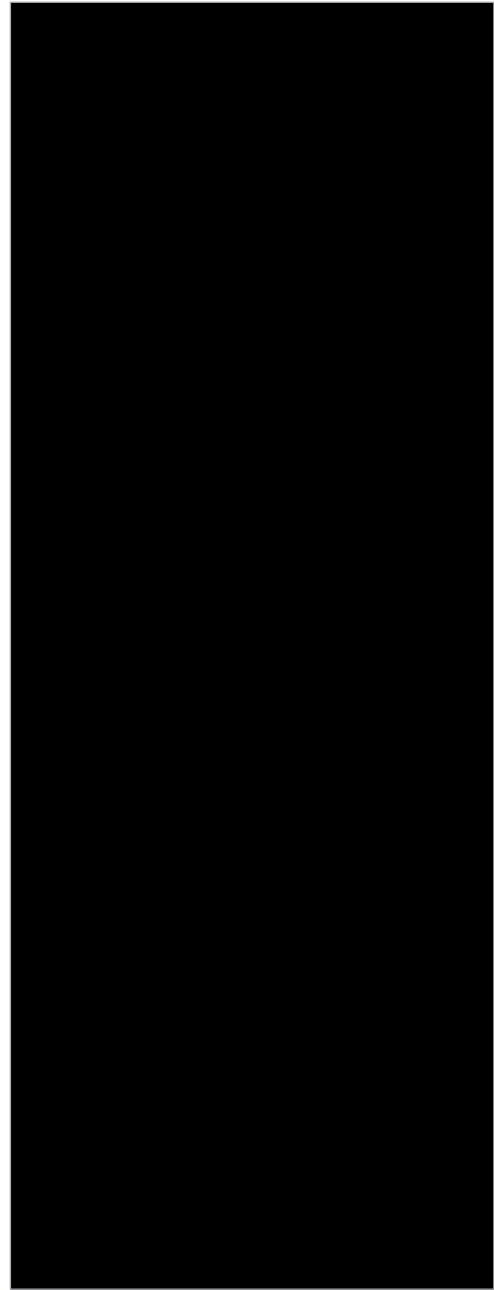
Finish
Glossy / Matt

Thickness
15mm

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

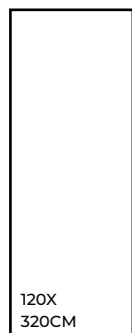


Impact Resistance



Stain Resistance

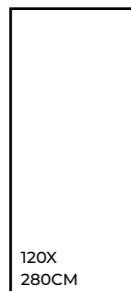
**CRYSTAL
BLACK**



120X
320CM



80X
320CM



120X
280CM



120X
240CM



80X
240CM

Size
800X2400mm

Thickness
15mm

Finish
Glossy / Matt

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

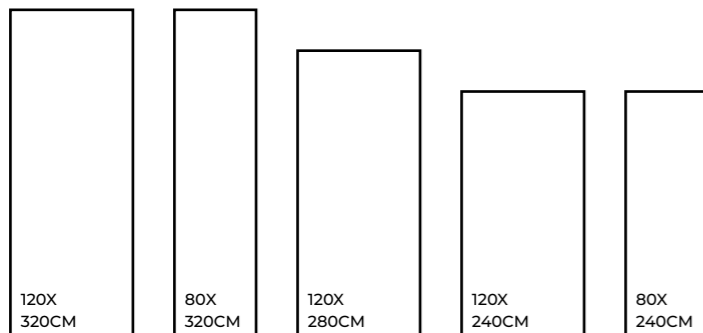


Impact Resistance



Stain Resistance

DARK GREY



Size
800X2400mm

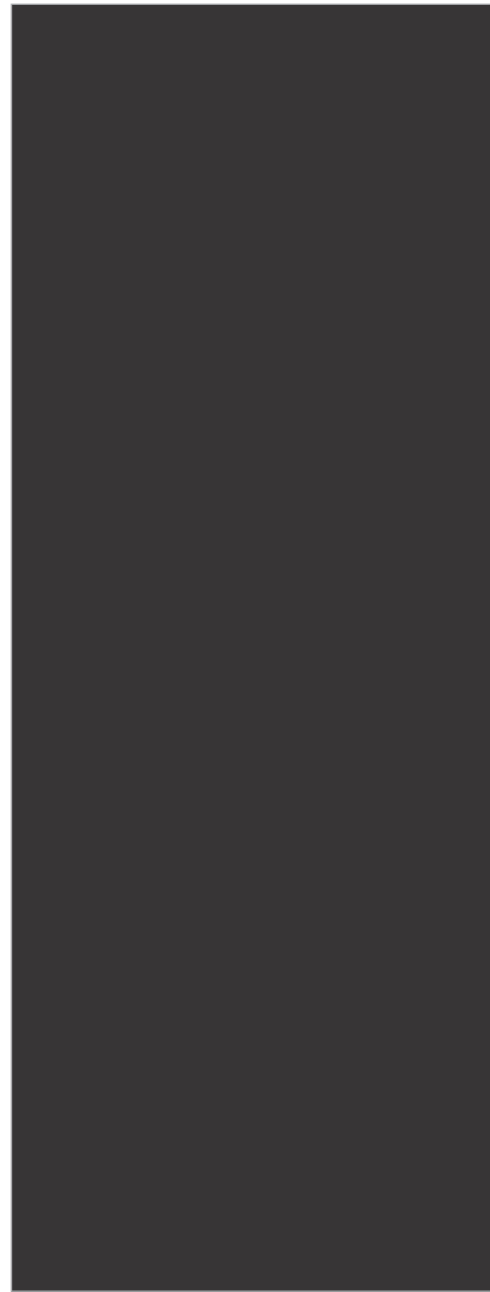
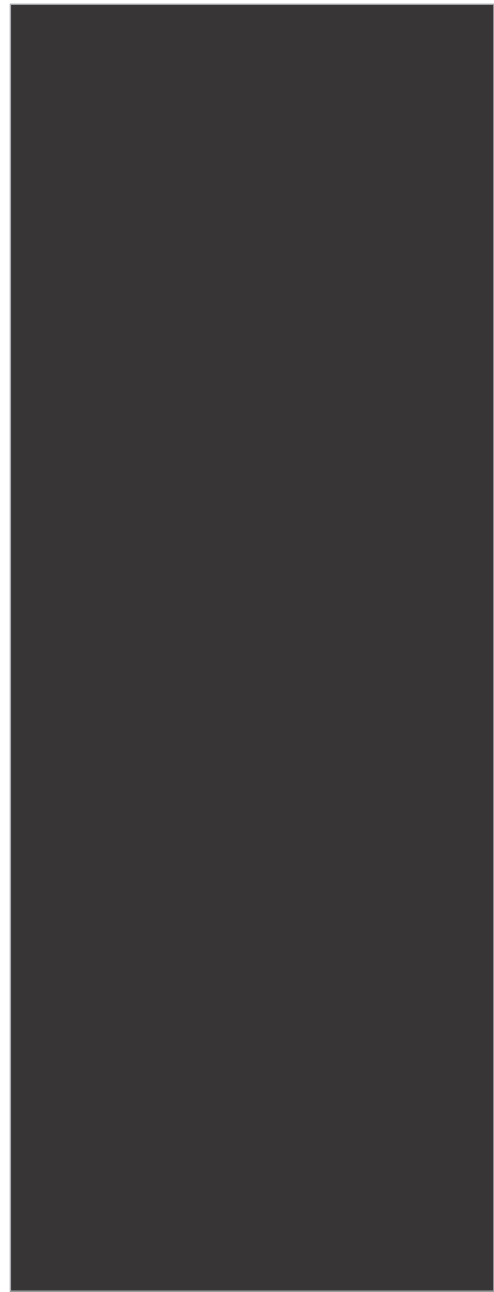
Finish
Glossy / Matt

Thickness
15mm

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

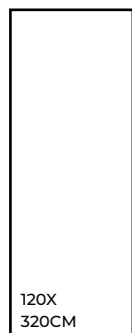


Impact Resistance



Stain Resistance

**FOSSIL
GREY**



120X
320CM



80X
320CM



120X
280CM



120X
240CM



80X
240CM

Size
800X2400mm

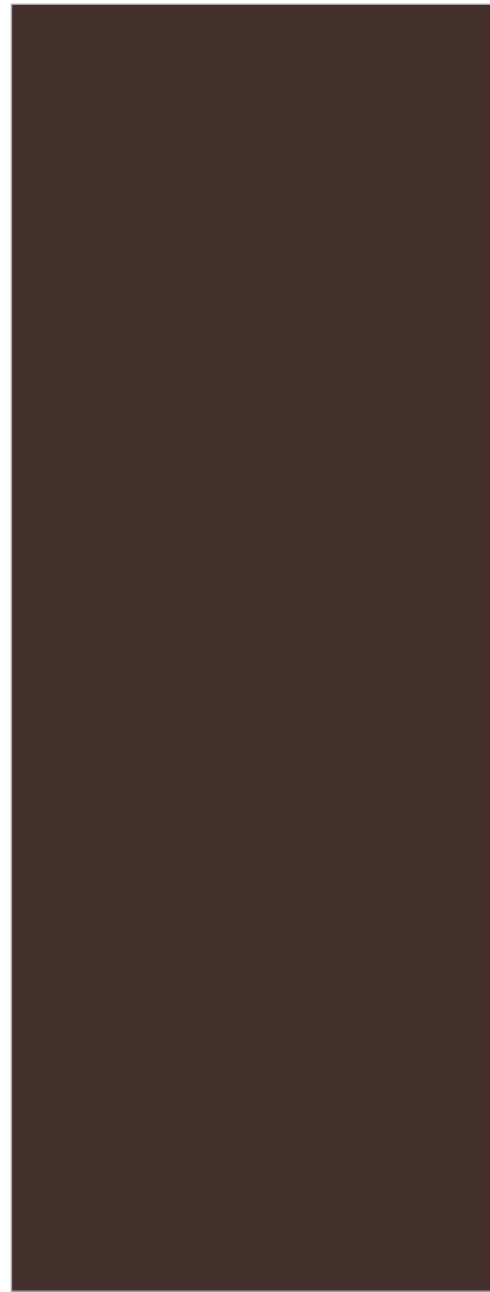
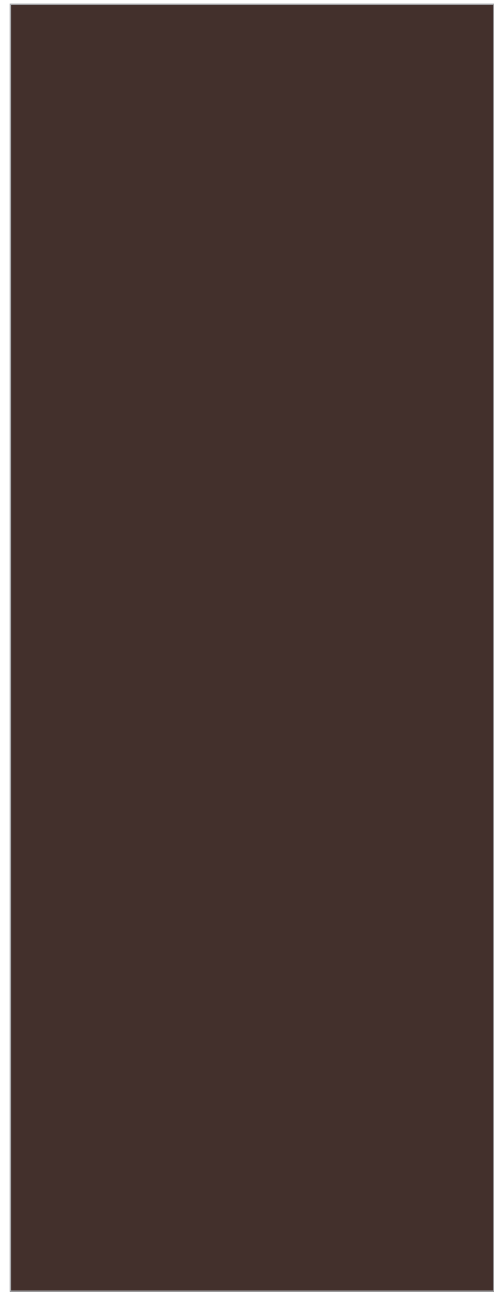
Thickness
15mm

Finish
Glossy / Matt

Type
Color Body







Light Weight



Frost Resistance



Flexural Strength



Wear & Tear Resistance



Resistance to Heat



Waterproof Surface



Chemical Resistance



Resistance To UV Rays

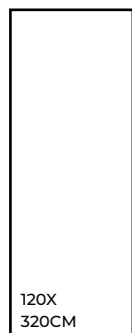


Impact Resistance



Stain Resistance

CHOCO



120X
320CM



80X
320CM



120X
280CM



120X
240CM



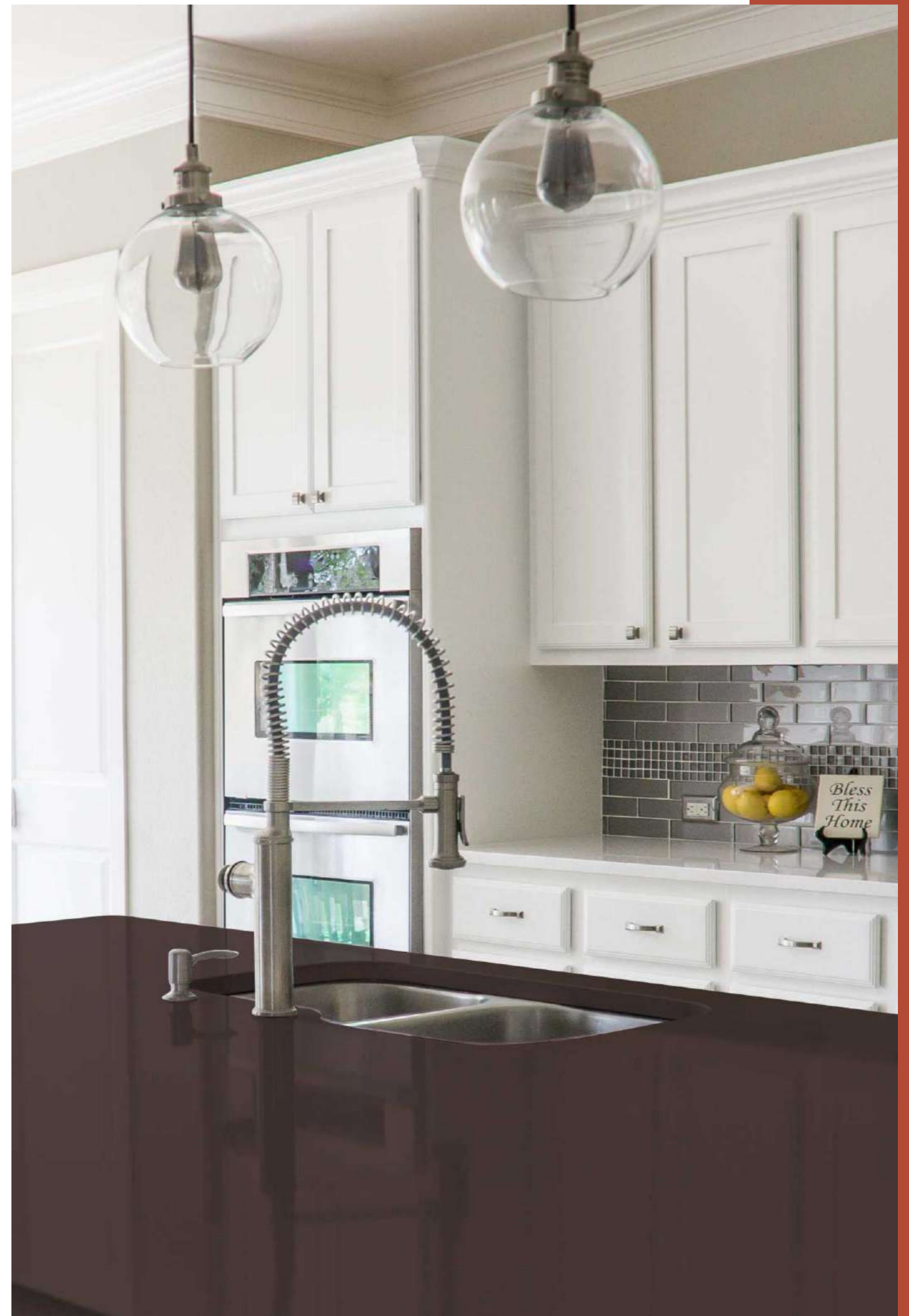
80X
240CM

Size
800X2400mm

Thickness
15mm

Finish
Glossy / Matt

Type
Color Body

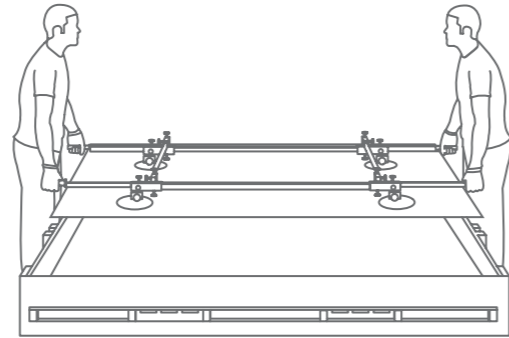
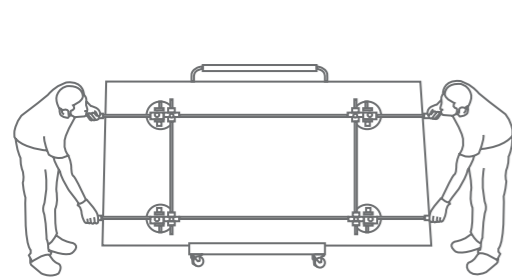




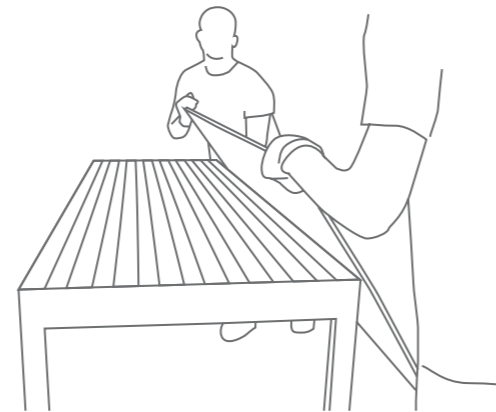
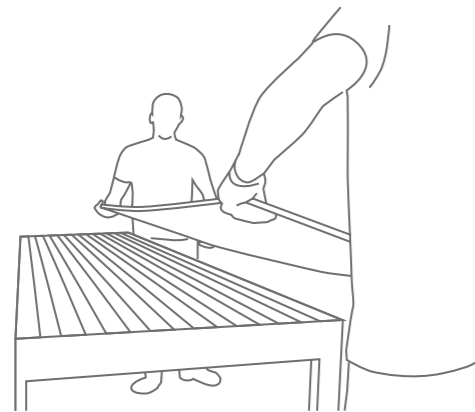
MANUALLY TRANSPORTING IMMODERATE

Only for 1/4" Slabs

MOVING A IMMODERATE TILE



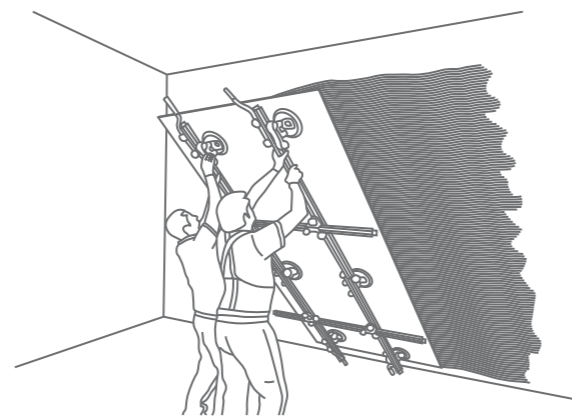
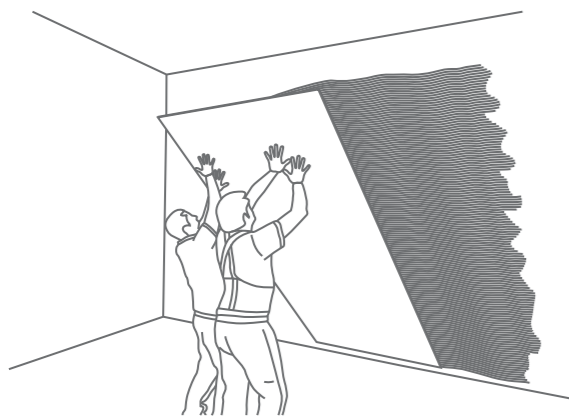
RAISING A IMMODERATE TILE ONTO A BENCH



✗ INCORRECT

✓ CORRECT

HANDLING IMMODERATE TILE FOR WALL

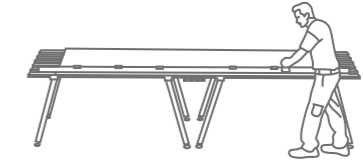


✗ INCORRECT

✓ CORRECT

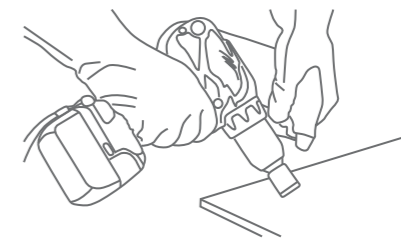
WORKING WITH THE VARIOUS VERSIONS OF IMMODERATE

CUTTING WITH DIAMOND DISCS



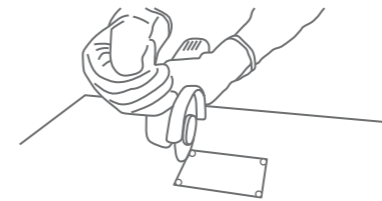
Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of Disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). It may be required to cool the disc with water. Recommended discs are the thin types generally used for 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, electrical drills as an alternative.

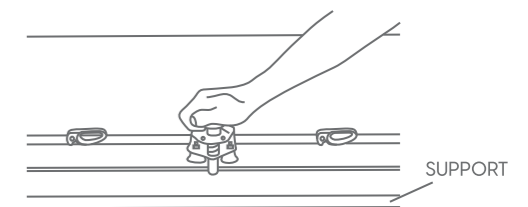
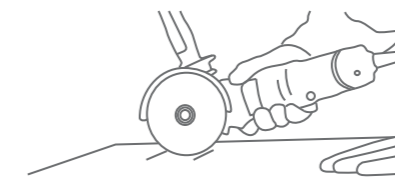
INTERNAL CUT / L-SHAPED CUT



To get internal and L-shaped corners & to reduce the risk of breakage, round off the vertex of the internal corner 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, follow the instructions provided above.

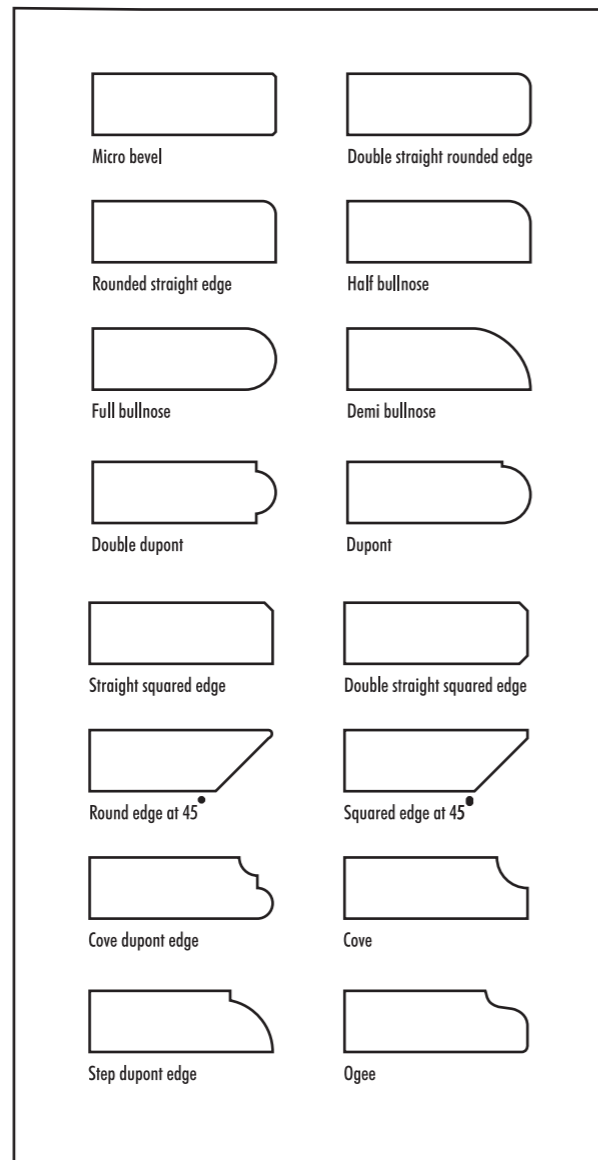
When using these tools:
 -Cool the point being drilled with water
 -Don't put too much pressure and bear in mind the resistance of the type of laminated stoneware you are working on
 -If you are using tungsten bits, start drilling at a low speed
 -If you are using drills or screwdrivers, do not select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

EDGE-FINISHING



Technical Specifications

Edge Profiles



LEGATO
EXPERTISE IN QUALITY

**800
X2400MM**

CHARACTERISTICS	STANDARD AS PER ISO-13006/En14411 GROUP	VALUES	TEST METHOD
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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
Color Difference	ΔE<1.00	ΔE<0.30	ISO 10545-16
Glossiness	As per Mfg.	>90%	Gloss Meter 60

STRUCTURAL PROPERTIES

Water Absorption	≤0.5 %	≤0.06 %	ISO 10545-3
Apparent Density	As Per Mfg.	>2.20 g/cc	ISO 10545-3

MASSIVE MECHANICAL PROPERTIES

Modulus of Repture	Min 35N/mm ²	Min.40N/mm ²	ISO 10545-4
Breaking Strength	Min. 1300 N	Min. 7200 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
Moh's Hardness	As per Mfg.	Min. class 4	BS EN 15771

THERMO HYGROMETRIC 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

TILE SIZE	THICKNESS	NO. OF TILES/BOX	WEIGHT/BOX (approx.)	COVERAGE AREA
800 X 2400mm	15 mm	1 Pcs	67 kg.	20.67 Sq. Ft.

CLEANING & MAINTENCE

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, Backing Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydro Chloric Acid
Cement	Acid	Hydro Chloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydro Chloric 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 get clean immediately / as soon as possible.

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