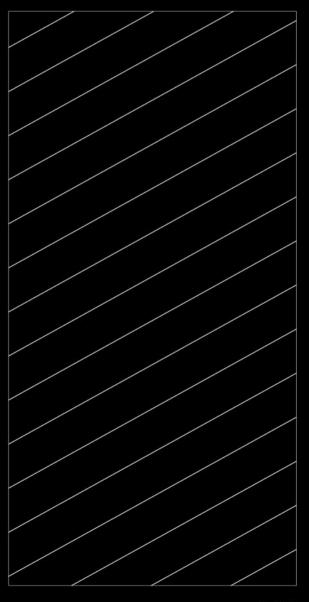
# Pavagadhi Ceramic

Jay Ambe Ceramic, 8-A National Highway, Morbi - 363642

e-mail: pavagadhiceramic@gmail.com www.pavagadhiceramic.com

Mo. +91 99092 81254 / +91 93281 33207





800X 1600MM









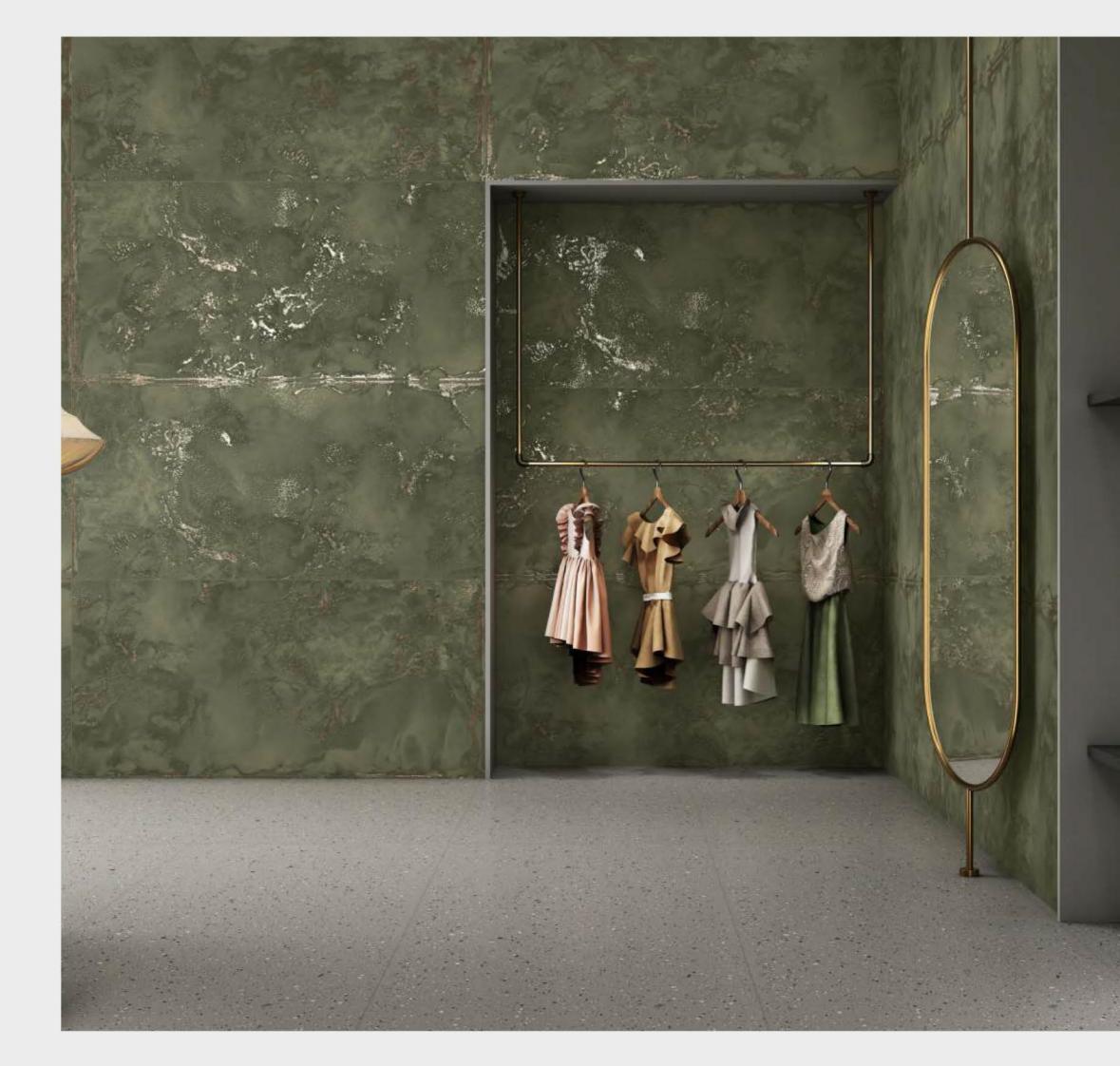


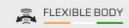
### **METAL GREEN**

Available size : 800x1600mm

Finish Mettalic

Thickness 9mm







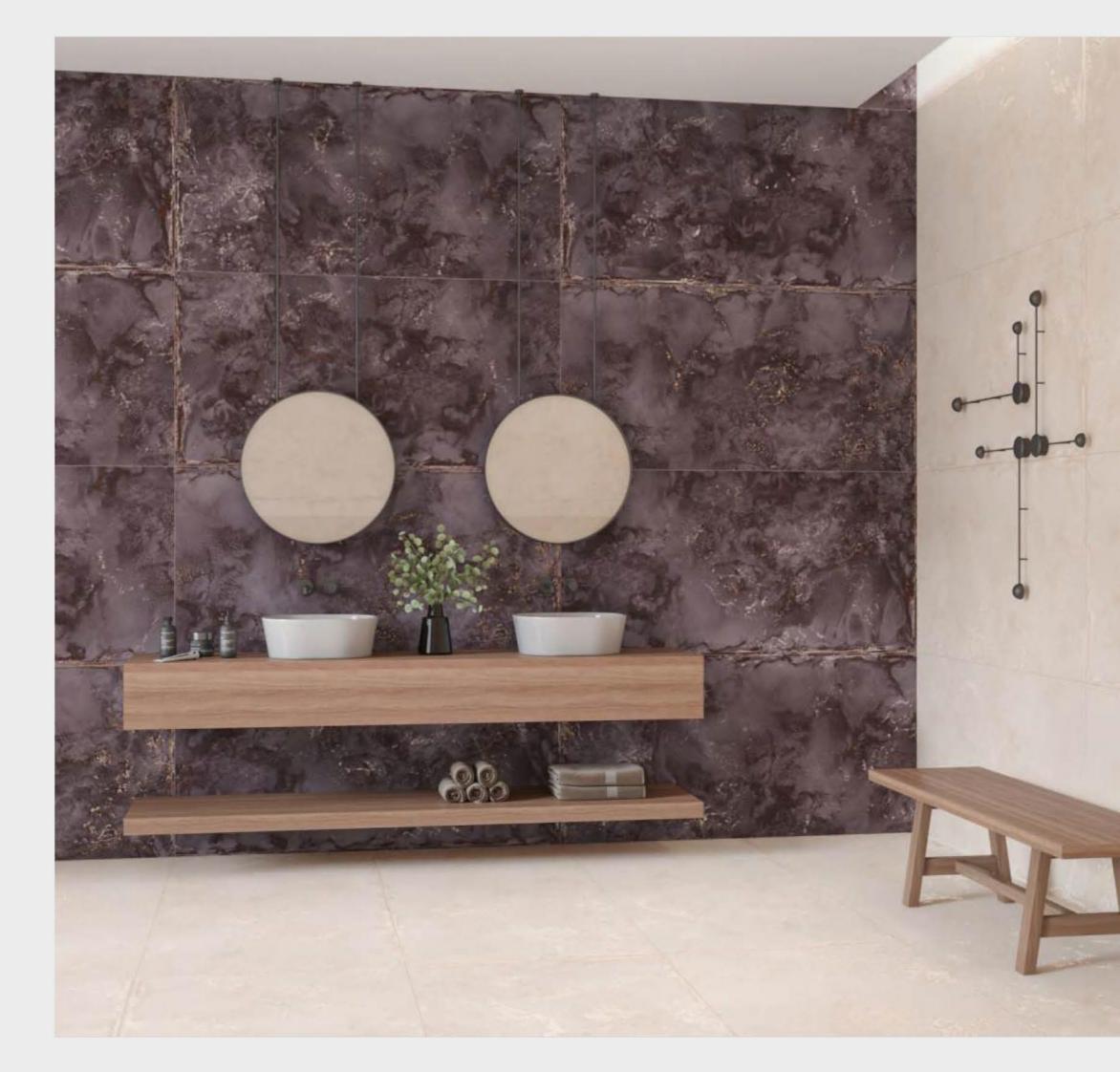


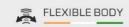


### METAL PEARL

Available size : 800x1600mm Finish Mettalic

Thickness 9mm











### **METAL DARK BLUE**

Available size : 800x1600mm

Finish Mettalic

Thickness 9mm











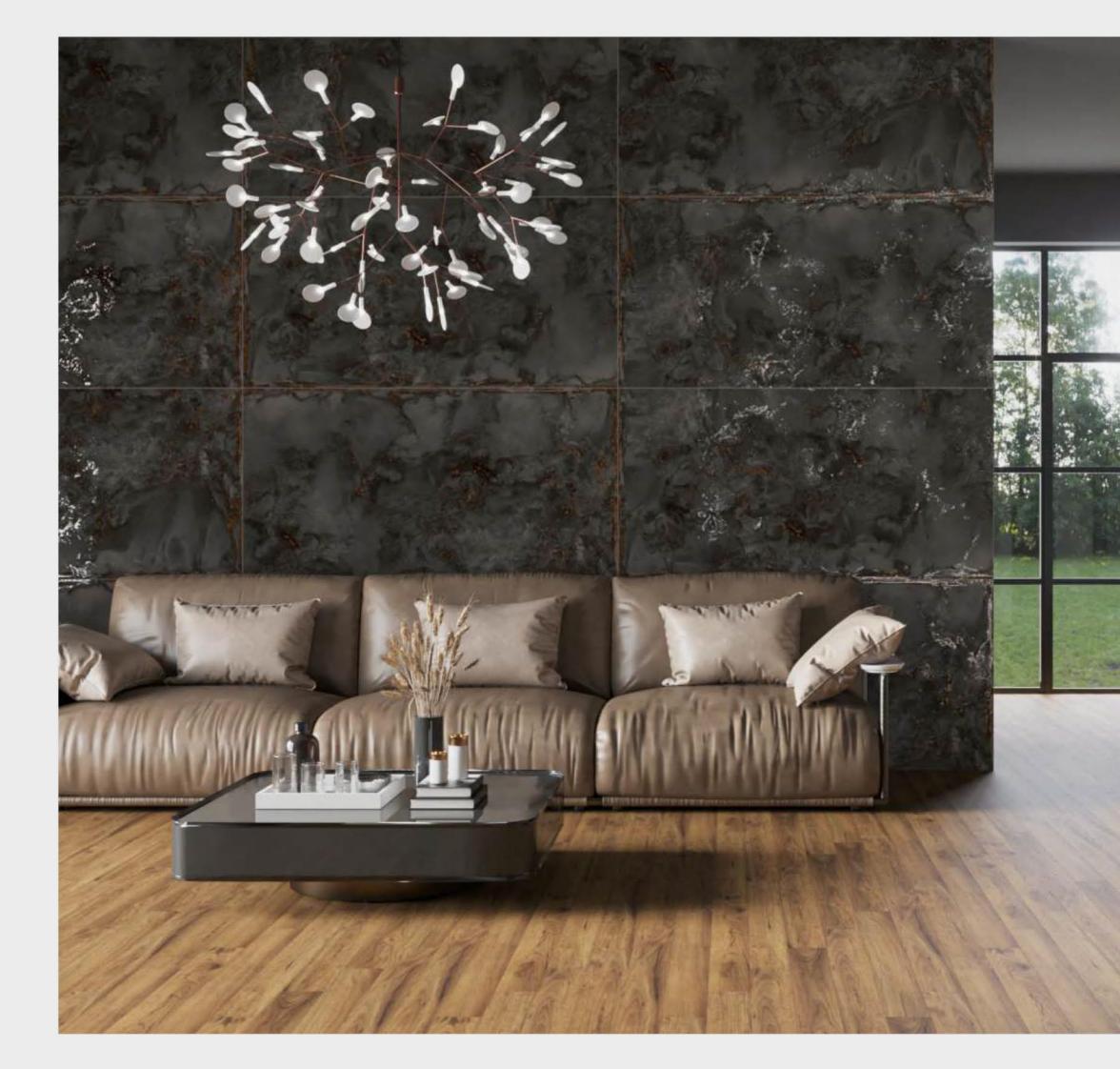


### **METAL BLACK**

Available size : 800x1600mm

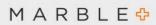
Finish Mettalic

Thickness 9mm













### **METAL GREY**

Available size : 800x1600mm Finish Mettalic

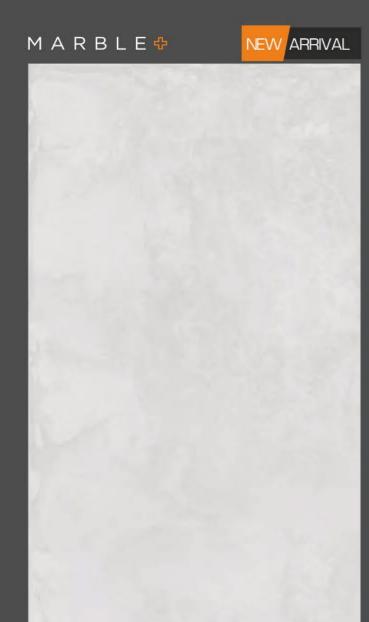
Thickness 9mm









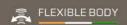


## METAL SILVER

Available size : 800x1600mm

Thickness 9mm Finish Mettalic









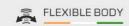


## METAL BEIGE

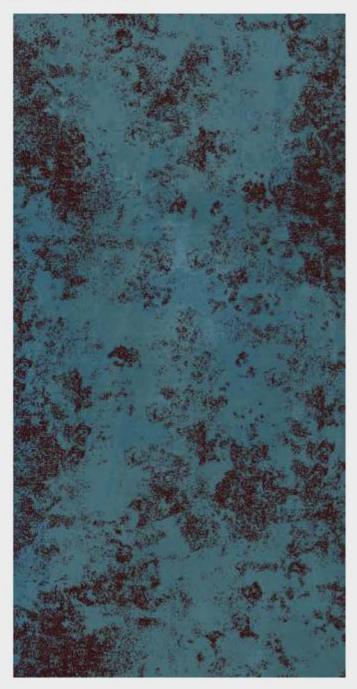
Available size : 800x1600mm

Thickness 9mm Finish Mettalic







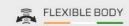


### **IRON AQUA**

Available size : 800x1600mm Finish Mettalic

Thickness 9mm







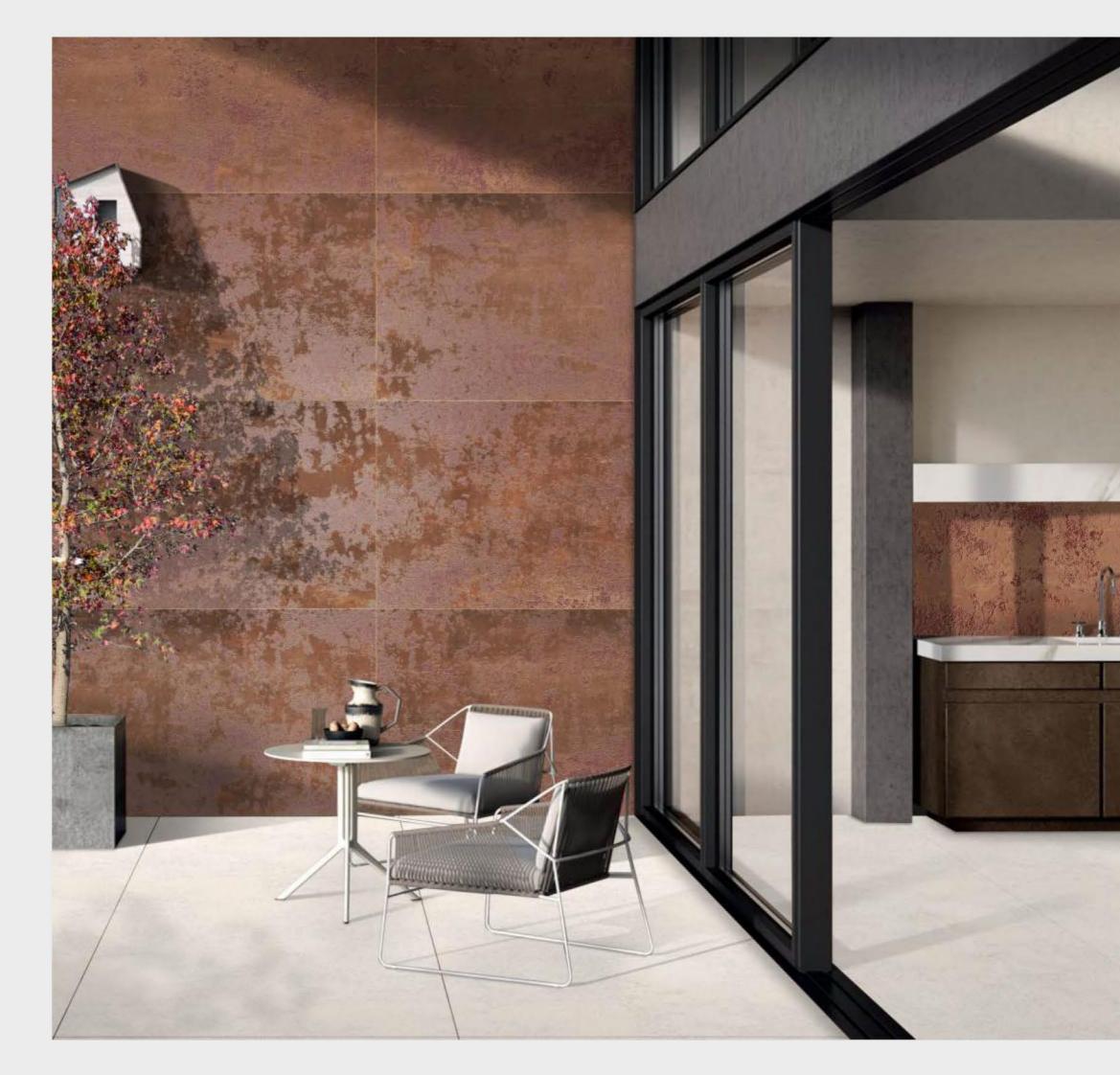


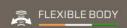
### **IRON CHOCO**

Available size : 800x1600mm

Finish Mettalic

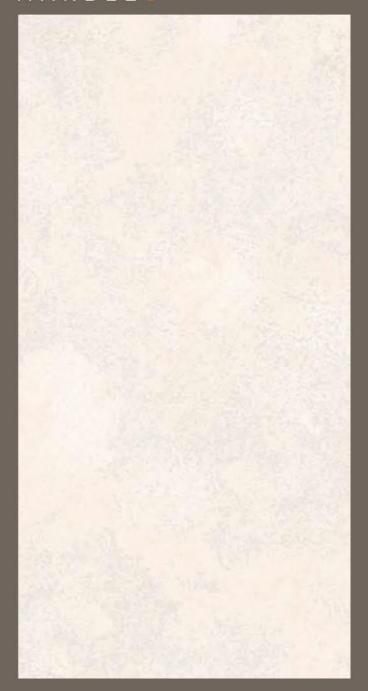
Thickness 9mm









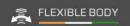


## IRON IVORY

Available size : 800x1600mm

Thickness 9mm Finish **Mettalic** 

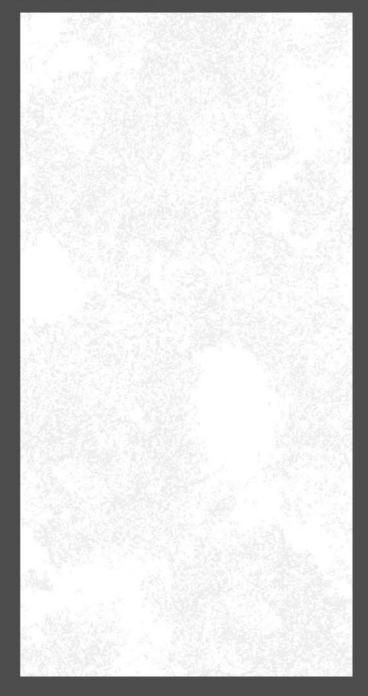




TALIAN TECHNOLOGY



## MARBLE



## **IRON WHITE**

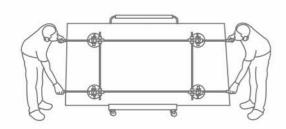
Available size : 800x1600mm Finish Mettalic

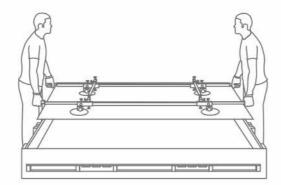
Thickness 9mm



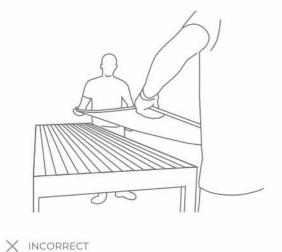
# MANUALLY TRANSPORTING IMMODERATE

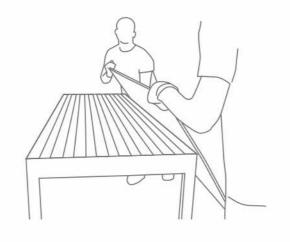
#### MOVING A IMMODERATE TILE





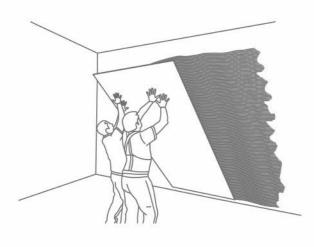
#### RAISING A IMMODERATE TILE ONTO A BENCH



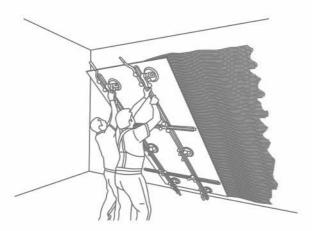




#### HANDLING IMMODERATE TILE FOR WALL



X INCORRECT





# WORKING WITH THE VARIOUS VERSIONS OF IMMODERATE

#### **CUTTING WITH DIAMOND DISCS**

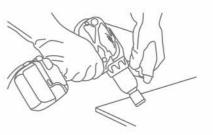




Our products can be cut using diamond discs fitted onto the hand-held electrical grinding machine. The speed of Disc rotation must be high (>10000 RPM) and should have a low feed rate (< 1 m/min). It may be required to cool the disc with water. Recommended discs are the thin typesgenerally used for cutting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

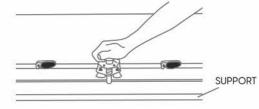
#### When using these tools:

- -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**







#### **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	Detergent Detergent	
Grease	Alkaline - Solvent		
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	
lodine	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.

### **PACKING DEATILS**

DIMENSION ( mm )	SLAB	SQ. METER	SQ. FEET	WEIGHT (APPROX)
800x1600	2	2.56	27.55	52 Kgs.

### **TECHNICAL SPECIFICATION**

CHARACTERISTIC	STANDARD AS PER ISO-13006/2018 En14411 gr.bla	VALUE	TEST METHOD
	Regulatory Pro	operties	
Deviation in Length & Width	<u>+</u> 0.5%	<u>+</u> 0.2%	ISO 10545-2
Deviation in Thickness	<u>+</u> 5%	<u>+</u> 5%	ISO 10545-2
Straightness of Sides	<u>+</u> 0.5%	<u>+</u> 0.2%	ISO 10545-2
Rectangularity	<u>+</u> 0.5%	<u>+</u> 0.2%	ISO 10545-2
Surface Flatness	<u>+</u> 0.5%	<u>+</u> 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 60°
	Structural Pro	perties	
Water Absorption	≤0.5 %	≤0.3 %	ISO 10545-3
Apparent Density	As Per Mfg.	>2.20 g/cc	ISO 10545-3
,	Massive Mechanica	al Properties	
Modulus of Repture	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 Mechanica	al 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	c 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 <sup>-6</sup>	Max. 6.0x10 <sup>-6</sup>	ISO 10545-8
	Chemical Pro	pperties	'
Chemical Resistance	As Per Mfg.	No Damage	ISO 10545-13
Stain Resistance	Resistant	Resistant	ISO 10545-14
	Safety Prop	perties	
Slip Resistance	As per Mfg.	N. A.	DIN 51130
Fire Resistance	As per Mfg.	Fire Proof	N. A.