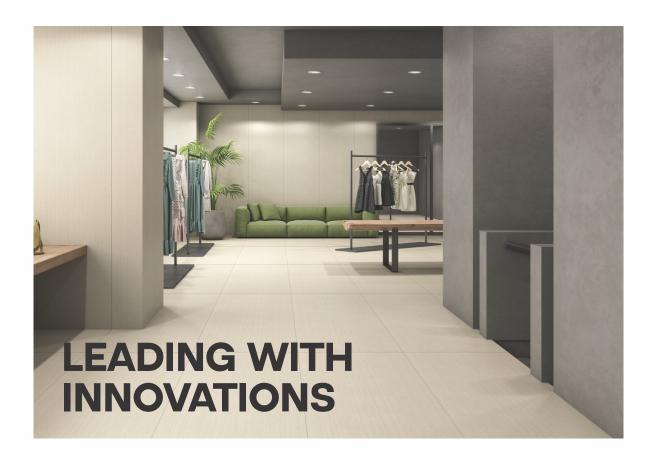




INTRODUCTION

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.

Our believes in delivering an experience beyond excellence and thus is bringing revolutionary products to the market backed by advanced technology. We believe in leading with innovations to make a remarkable impact in the lifestyle industry.



Our brings first time in India -Largest size slabs with automised powder decoration. We are facilitated with High Resolution Digital Technology from Italy.

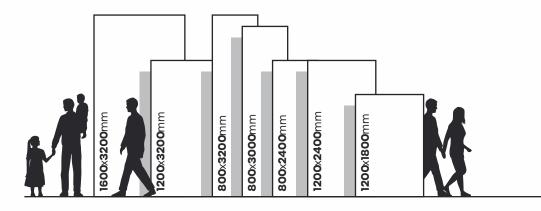
We have eco-friendly plant architecture with methodical plantation.

Our manufacturing plant is furnished with an in-house township.

Our unmatched quality is the result of in-house research and test lab conducting enhanced quality checks.

We have an advanced assembly of robotics automated product handling

INTRODUCTION





We believe in living life king size and with this belief, we offer grand-sized surfaces to create larger-than-life spaces that deliver a sense of surreality and luxury.



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.

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 800x3000mm, the durable thickness of 15mm, and the many enchanting designs.

The our Surface of the our Collection is available in matt finish and five aesthetically rich color bodies to enrich the ambience of any space. These tiles are designed to create an environment people can't take their eyes off.

Types of Body





SURFACES THAT BRING DESIGN VISION TO LIFE

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.

APPLICATION AREAS



Countertop



Staircase



Dining tabletop



Window & Door Frame



Lift Frame



Basin & Furniture



Bathroom



Fireplace



Worktop



Wall Cladding



Elevation



Floor Covering











FABRICATE COMFORTABLE LIFESTYLE

A modern space requires surfaces that are aesthetically beautiful and highly functional. The our Surface along with its plethora of features creates perfect spaces equipped with lifestyle-enhancing features and aesthetics.



Water Resistant Surface



Resistant to UV Rays



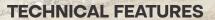
Hygienic and Suitable for Contact with Food



Impact Resistant Surface



Resistant to Mould, Mildew, and Fungus





Stain Resistant Surface



Scratch and Abrasion Resistant



Resistant to Fire and Heat



Resistant to Chemicals, Acids, Bases, and Solvents



Frost Resistant Surface



Easy to Clean Surface



Flatness and Stability Over Time

A SPECTRUM OF COLOURS

Discover classic elegance in your spaces with the timeless colours, designs, and splendor of exceptional our Surfaces which exhibit a remarkable semblance to quintessential quality and style to design spaces a class apart and the epitome of exceptional refinement.

The our Surface offers a spectrum of colours with its five gracious iterations of colour bodies. These colours when brought together with diverse designs form tiles that create a signature style for urban interiors.

WHITE BODY

OCEAN WHITE







MICHEL STATUARIO





GREY BODY

PIETRA GREY







EXOTIC STONE





IVORY BODY

TRAVERTINO CREMA







BROWN BODY

DAZZLE BROWN







MAXI WOOD



BLACK BODY

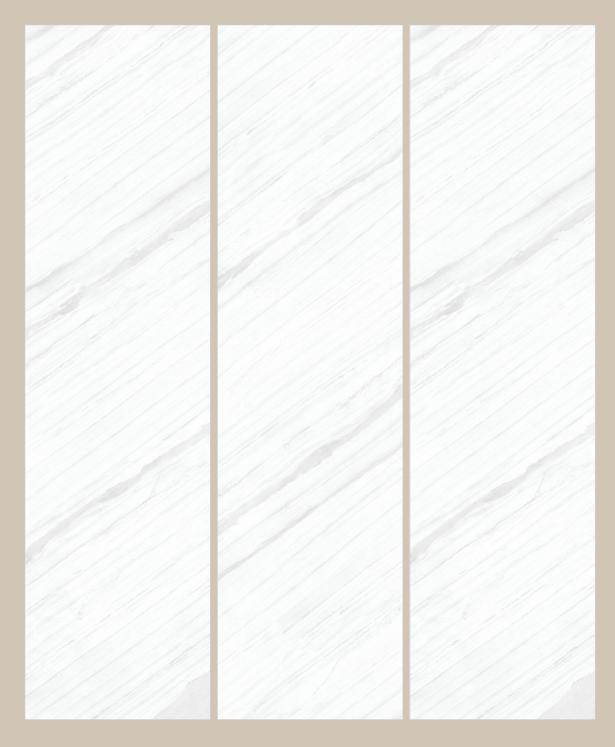
AVOCATO











OCEAN WHITE

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type White Body





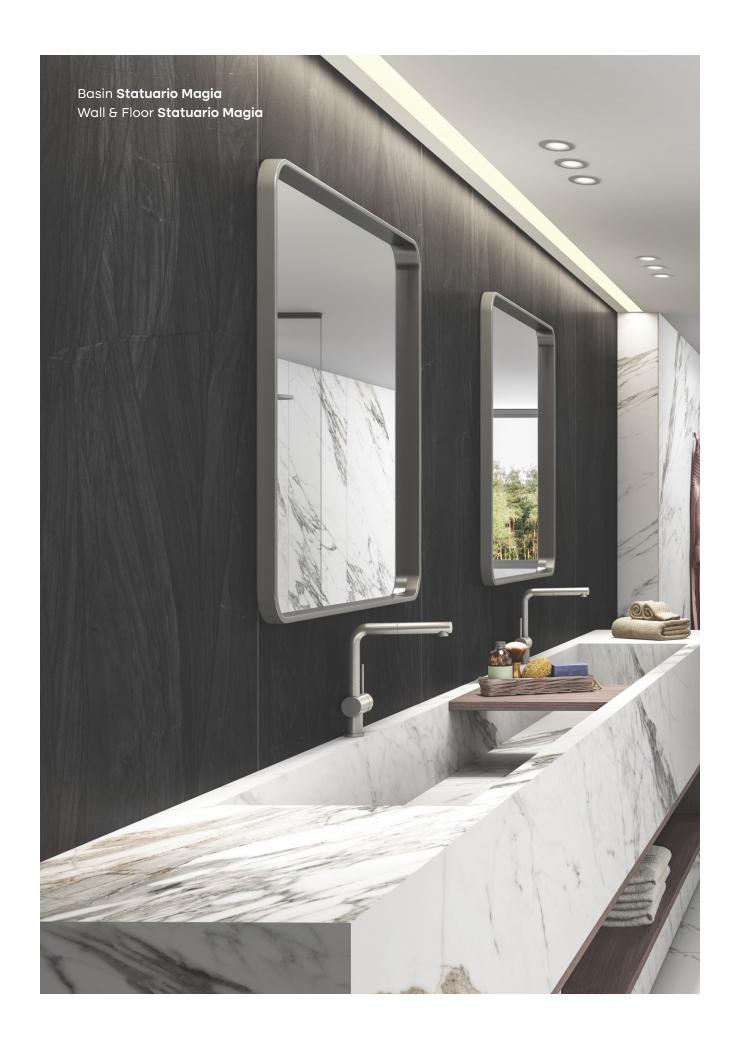
STATUARIO NATURAL

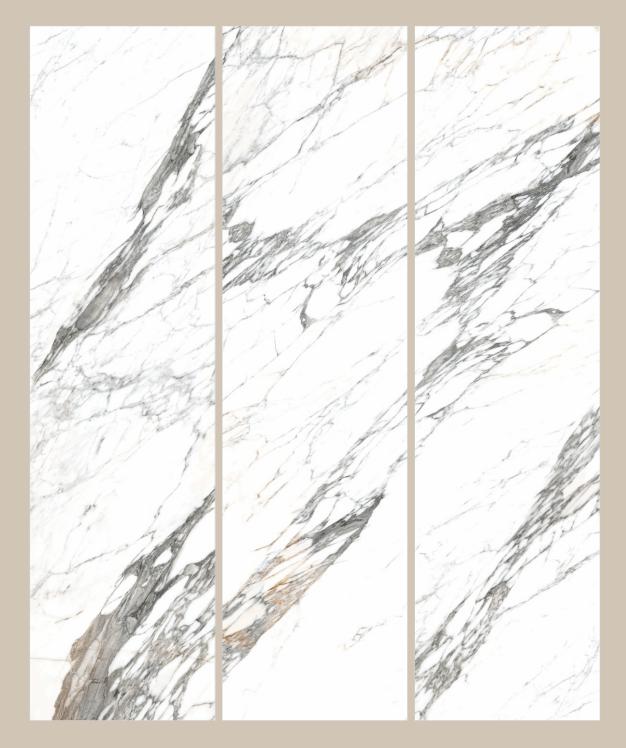
Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type White Body



Matt Surface 15mm Thickness 20-21





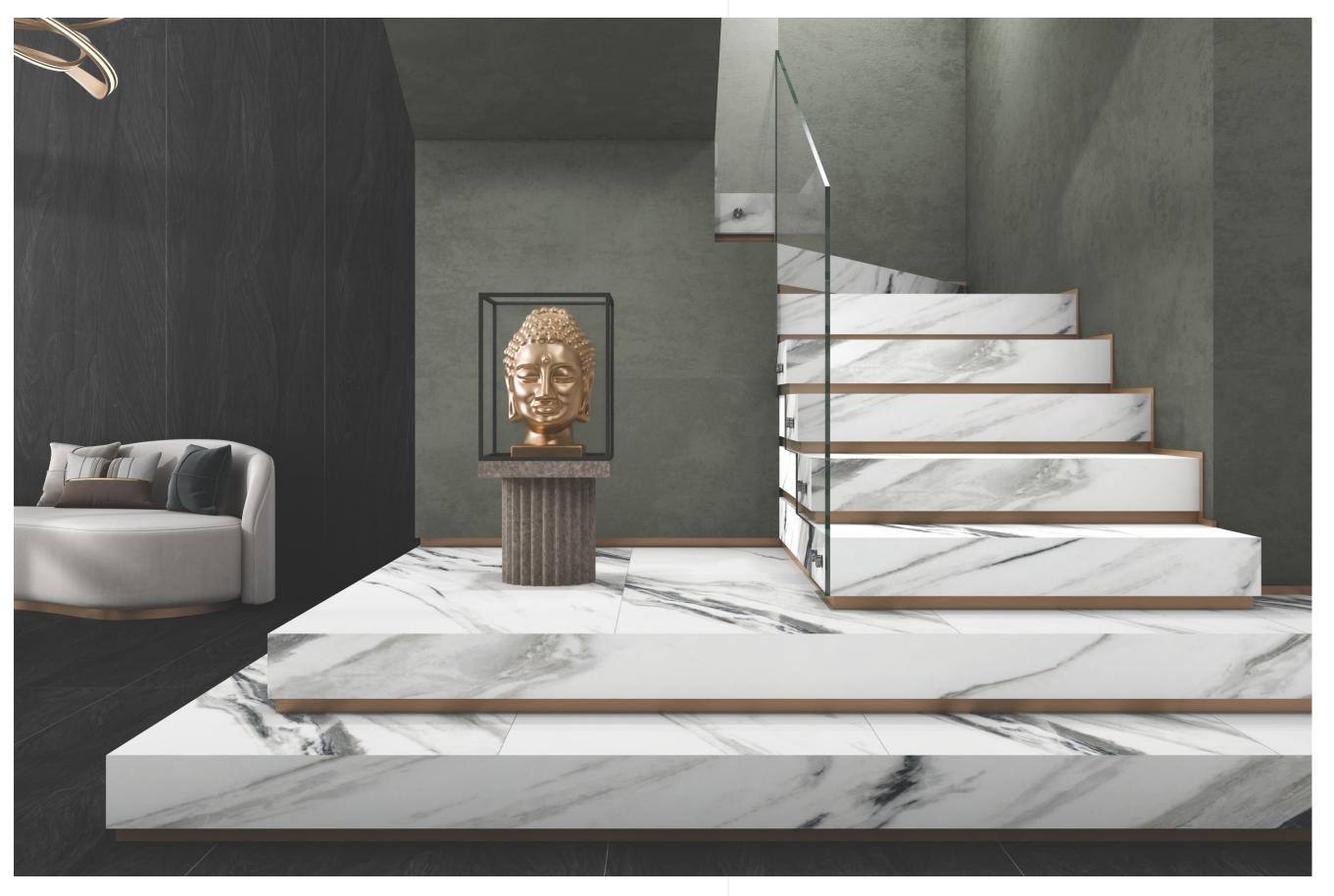


STATUARIO MAGIA

Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type White Body



Matt Surface 15mm Thickness 24-25



Staircase
Michel Statuario
Wall & Floor
Notch Nero

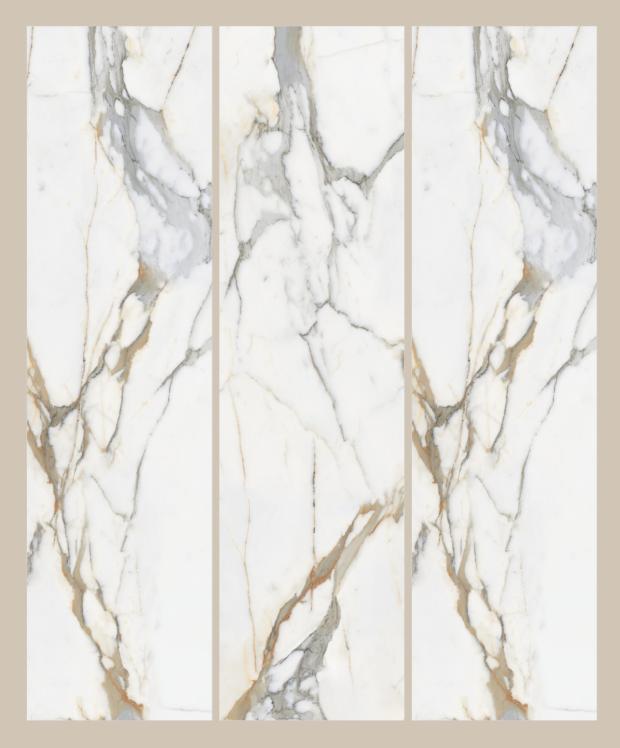
Matt Surface 15mm Thickness 26-27



MICHEL STATUARIO

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type White Body





GOLDEN STATUARIO

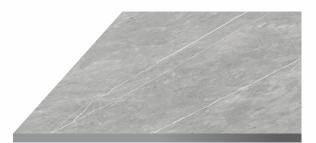
Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type White Body





PIETRA GREY

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Grey Body



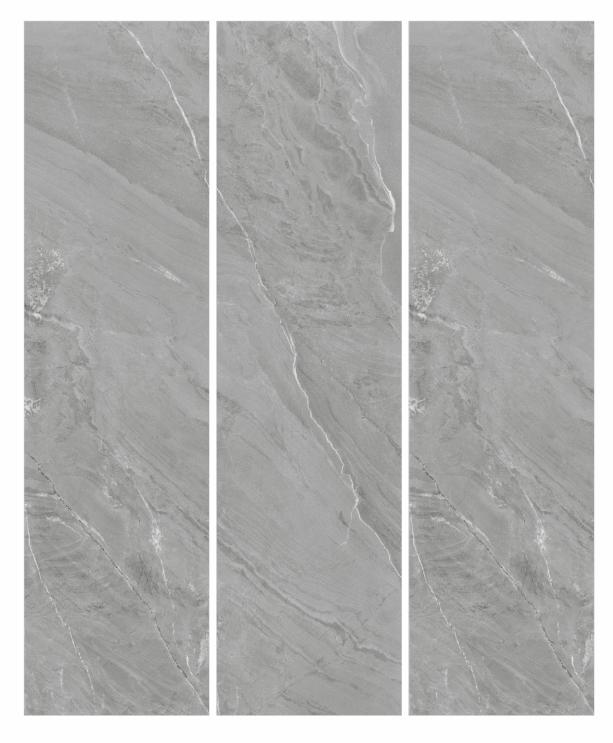


BASALTO GRIS

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Grey Body



Matt Surface 15mm Thickness 30-31



GRIGO VENEZIA

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Grey Body





TRAVERTINO GRIS

Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type Grey Body





Kitchen Counter Top **Exotic Stone**





EXOTIC STONE

Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type Grey Body



Matt Surface 15mm Thickness 34-35



Kitchen Counter Top &
Back Spalsh
Travertino Crema





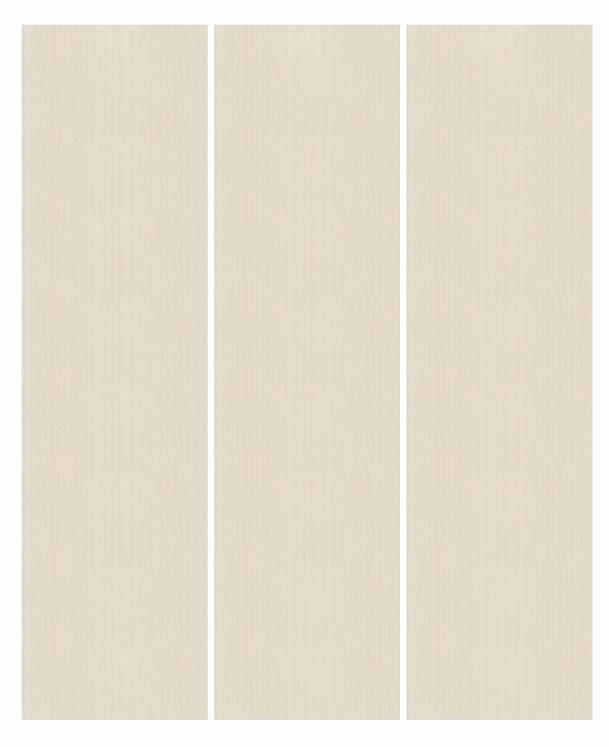
TRAVERTINO CREMA

Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type Ivory Body





Wall **Pine Wood** Floor **Pine Wood**



PINE WOOD

Sizes 800x3000mm Surface Matt Thickness 15mm Type Ivory Body





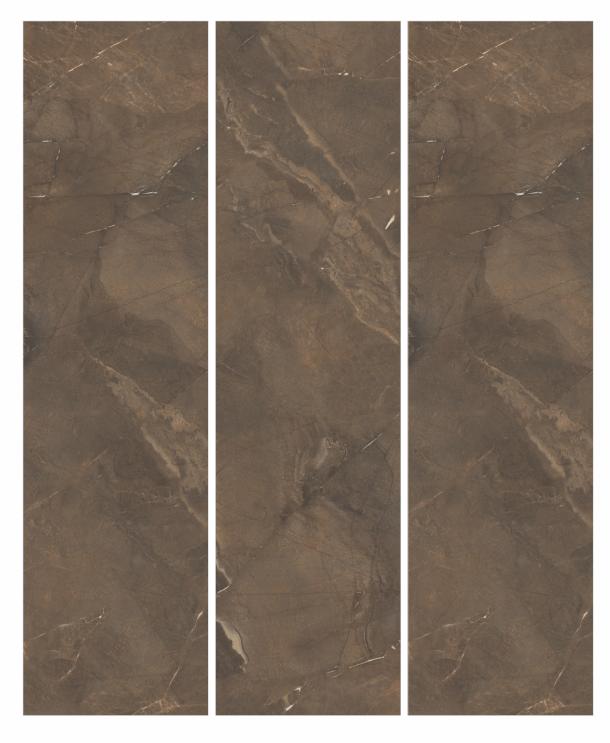
GIALLO SIENA

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Ivory Body



Matt Surface 15mm Thickness 40-41





DAZZLE BROWN

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Brown Body



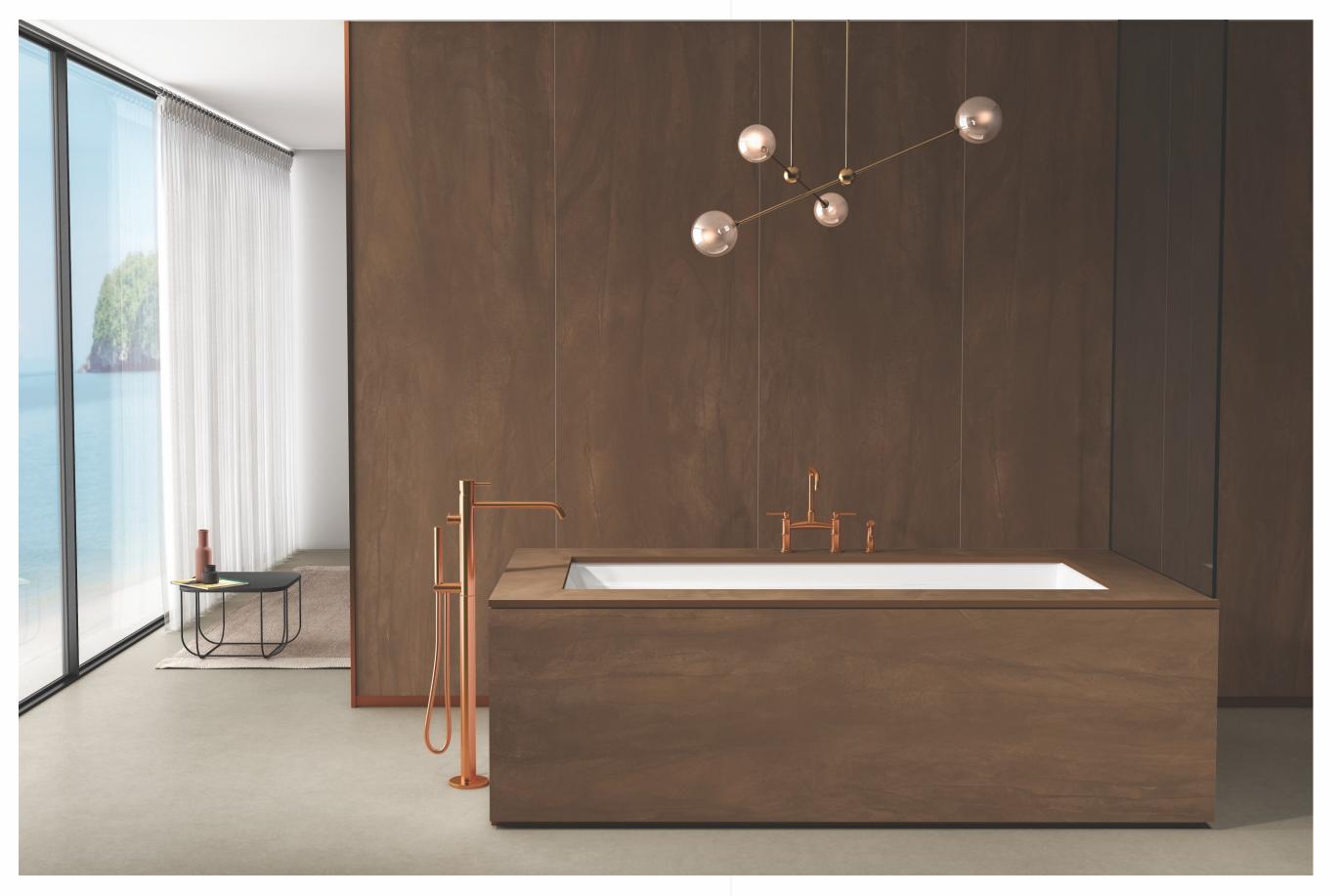


CORTEN BROWN

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Brown Body



Matt Surface 15mm Thickness 44-45



Bathtub **Maxi Wood**

Matt Surface 15mm Thickness 46-47



ILLUSION BRONZE

Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type Brown Body



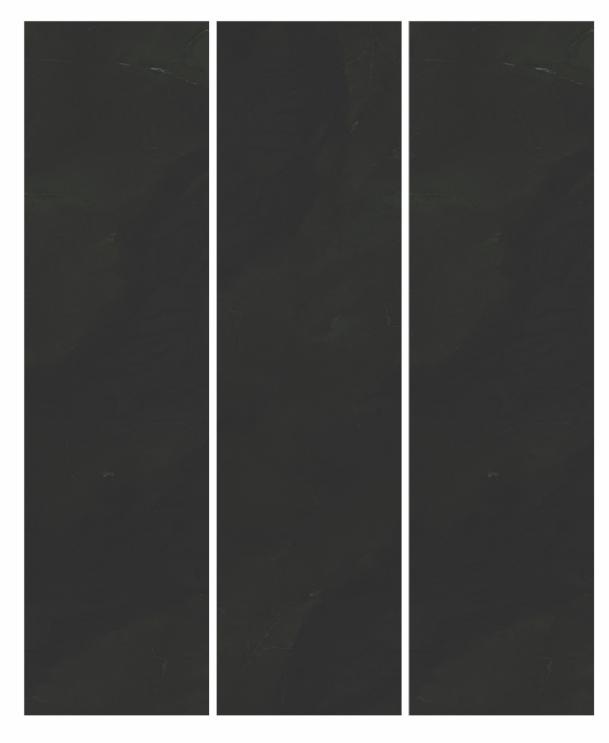


MAXI WOOD

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Brown Body



Matt Surface 15mm Thickness 48-49



AVOCATO

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Black Body





NOIR NERO

Sizes 800x3000mm Surface Matt Random 3 Thickness 15mm Type Black Body



Matt Surface 15mm Thickness 50-51

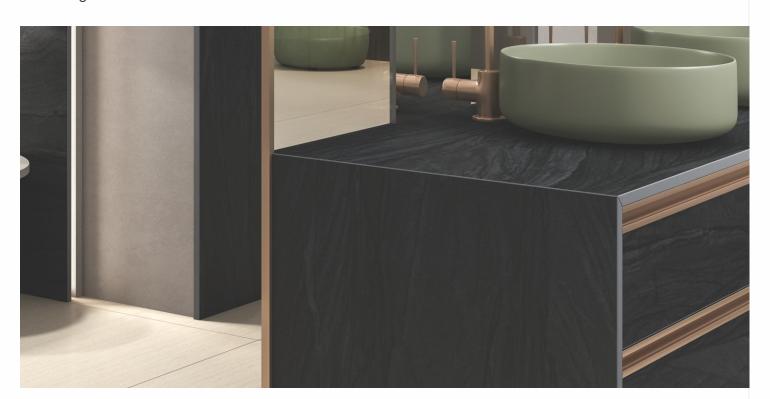


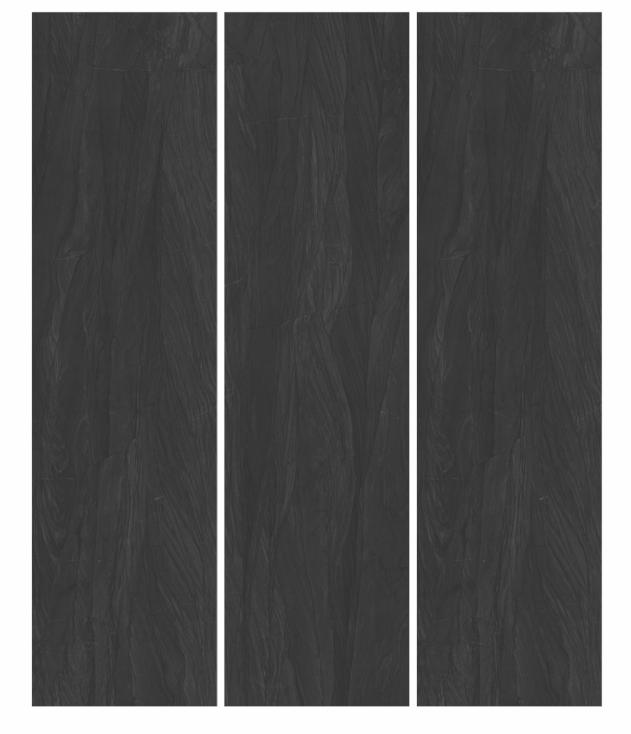
Headboard
Notch Nero
Furnishing
Notch Nero

Matt Surface 15mm Thickness 52-53



Headboard **Notch Nero**Furnishing **Notch Nero**





NOTCH NERO

Sizes 800x3000mm Surface Matt Random 2 Thickness 15mm Type Black Body

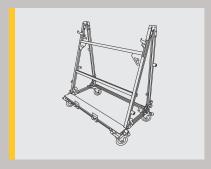


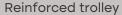
Matt Surface 15mm Thickness 54-55

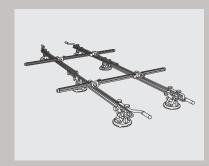
Slab Handling

Tools suggested for handling

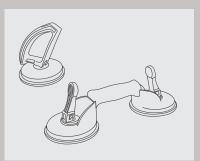
For handling the enormously sized slabs from Our, we recommend careful handling with the help of four handlers at the same time in case of the largest size and at least two handlers for the smaller sizes of the slabs.







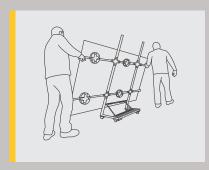
Parallel & transverse guides



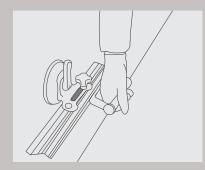
Single & Double suction cup

Handling instructions

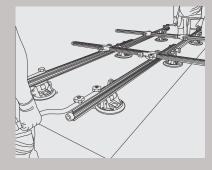
Our recommends the use of a kit of devices designed especially for the handling of large-size slabs.



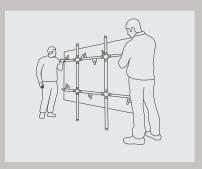
We recommend carrying out the handling job of the slabs with four handlers at the same time.



Ensure proper suction with a vacuum between the device and the slab and use a single device/suction cup for a maximum length of up to 150cms.



To lift the slabs use sucker cups after cleaning the slab and cups with a damp sponge. Make sure the device also has suckers that run along with the guides and adhere to the slab.



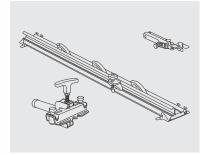
To lift the slab use guides from the long sides of the slab and lift/hang it vertically to the handles of the trolley frame. Use appropriate size reinforced trolley for various sizes of slabs.

Slab Cutting & Drilling

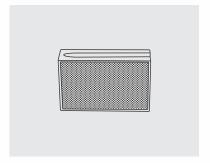
Tools suggested for cutting and drilling



Workbench with aluminum profiles

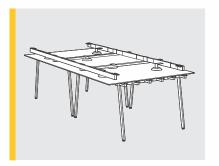


Cutting unit

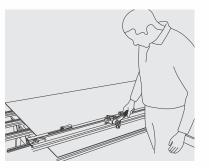


Diamond polishing pads

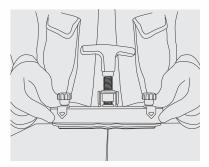
Manual cutting instructions



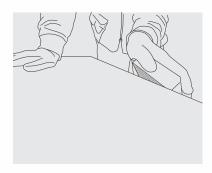
Lay the slab on a flat surface and preferably on a workbench with aluminum profiles. Make sure the surface is stable for both cutting and drilling.



Make markings on the slab according to the desired cutting and drilling need.



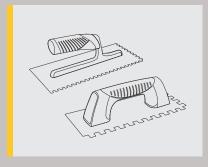
After scoring the length and making the cut, move the slab out of the workbench till the incision line and split from both sides using cutting-off pliers.



Smooth the edges of the length cut with a diamond polishing pad.

Slab Laying

Tools suggested for Laying



3mm & 10mm trowel



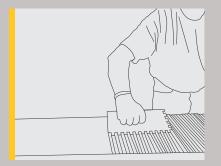
Rubber trowel & Spacers



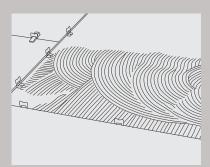
Device for plate's pulling over and Leveling wedges & clips

Slab Laying Instructions

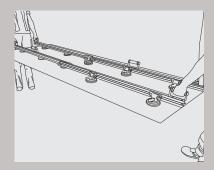
Check the laying substrate. Make sure it is clean, mature, and homogeneous with no cracks.



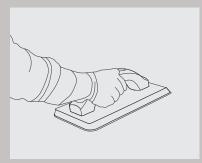
Apply adhesive onto the back of the slab with a 3mm trowel in one direction only.



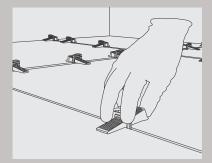
Apply adhesive onto the floor substrate at the same time while applying on the slab with a 15mm U-notch or 19mm V-notch trowel in the same direction as the slabs.



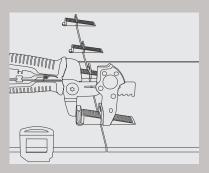
Position the slab on the adhesive bed with a sucker frame with adjustment of a minimum of 3mm joint.



Tap the slab from the center to the edges with a rubber trowel to expel air. Make sure air is expelled and there is no bubble between the slab and the substrate.

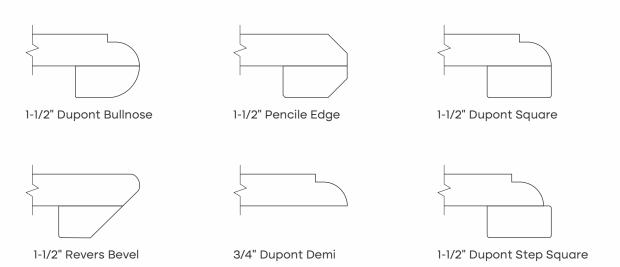


Complete the laying of the slab with a suitable sealant while keeping a 3mm joint through spacers. The special device of pulling over the slabs can be used for easy laying and spacing.



Level the wedges at each linear meter of the slab.

Slab Edge Possibilities



Cleaning & Maintenance

High-quality raw materials, rigorous production parameters, and world-class technology at our make the exclusive offering nonporous and thus no dust or deposited waste penetrates the surface.

The no-maintenance surfaces require only a damp cloth for cleaning.

Routine and recurring cleaning spotlights the aesthetic features of the surfaces and keeps the surfaces shining.

For cleaning contamination and stains caused by some common food and other material 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, 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 |
| 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.

Technical Specification

| Regulatory Properties Deviotion in Length and Width | | STANDARD AS PER | | | |
|---|---|----------------------|---|-----------------------------|--------------------------|
| Deviction in Length and Width | CHARACTERISTIC | ISO13006:2018/ | STANDARD AS PER IS 15622:2017 Gr.Bla | MEAN VALUE OF Our | METHOD OF TESTING |
| Devide to in Thickness | Regulatory Properties | | | | |
| Stroightness in Side | Deviation in Length and Width | ±0.30 % (±1.00 mm) | ±0.10 % | ± 0.10 % | ISO 10545-2/IS 13630-1 |
| Rectangularity | Deviation in Thickness | ±5.0 % (± 0.50 mm) | ±5.0 % | ± 5.0 % | ISO 10545-2/IS 13630-1 |
| Surface Flatness Centrol Curvature 2.0.40 % (±1.80 mm) ±0.50 % ±0.20 % ISO 10545-2/IS 13830-1 Surface Flatness Warpage 2.0.40 % (±1.80 mm) ±0.50 % ±0.20 % ISO 10545-2/IS 13830-1 Surface Flatness Warpage 2.0.40 % (±1.80 mm) ±0.50 % ±0.10 % ISO 10545-2/IS 13830-1 Surface Flatness Warpage 2.0.40 % (±1.80 mm) ±0.50 % ±0.00 % ISO 10545-2/IS 13830-1 Surface Quality 9.56% defects free 2.56% defec | Straightness in Side | ±0.30 % (± 0.80 mm) | ±0.10 % | ± 0.10 % | ISO 10545-2/IS 13630-1 |
| Surface Fictness Edge Curvature | Rectangularity | ±0.30 % (±1.50 mm) | ±0.10% | ± 0.10 % | ISO 10545-2/IS 13630-1 |
| Surface Flatness Warpage | Surface Flatness Central Curvature | ±0.40 % (± 1.80 mm) | ±0.50 % | ± 0.20 % | ISO 10545-2/IS 13630-1 |
| Surface Quality > 985% defects free | Surface Flatness Edge Curvature | ±0.40 % (± 1.80 mm) | ±0.50 % | ± 0.20 % | ISO 10545-2/IS 13630-1 |
| Small Color Difference AE < 1.00 N.A. AE < 0.80 ISO 10545-16 | Surface Flatness Warpage | ±0.40 % (± 1.80 mm) | ±0.50 % | ± 0.10 % | ISO 10545-2/IS 13630-1 |
| (For Pinic Colour) Glossiness (Polished) As per Manufacturer Min 2.20 g/cc > 2.28 gm/cc ISO 10545-3/IS 13630-2 Modulus of Rupture Min 100.0 N/mm² Min 4.0.0 N/mm² Min 600.00.0 N Iso 10545-4/IS 13630-6 Bsels 1360-18 Bsel N15771/1S 13630-18 Bsel N15771/1S 13630-18 Bsel N15771/1S 13630-18 Iso 10545-7/IS 13630-19 Iso 10545-7/IS 13630-19 Iso 10545-10/IS 13630-3 Min 0.55 | Surface Quality | >95% defects free | >95% defects free | >95% defects free | ISO 10545-2/IS 13630-1 |
| Structural Properties | | ΔΕ <1.00 | N.A. | ΔE <0.80 | ISO 10545-16 |
| ### Structural Properties Water Absorption | Glossiness (Polished) | As per Manufacturer | As per Manufacturer | ≥ 90 | Gloss Meter 60° |
| ## Sper Manufacturer ## Sper Manufacturer | Glossiness (Satin) | As per Manufacturer | As per Manufacture | 7 ≤ Gloss Value ≤ 25 | Gloss Meter 60° |
| Massive Mechanical Properties | Structural Properties | | | | |
| Massive Mechanical Properties Min. 35.0 N/mm² Min. 35.0 N/mm² Min. 40.0 N/mm² 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 MOH'S Hardness # As per Manufacturer Min. 5 Polished Min 1**/ Satin & Posh Min 6 Surface Abrasion Resistance # As per Manufacturer Min. Class II Polished Min 1**/ Satin & Posh Min 18 Thermal Hygrometric Properties Moisture Expansion Max 0.06% (0.6 mm/m) Max 0.02 mm/m Max 0.02 mm/m ISO 10545-7/IS 13630-11 Satin & Posh Min III 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 Cycle Min 10 Cycle Min 0.55 ISO 10545-8/IS 13630-5 Himpact Resistance (COR) # Min. 0.55 Min 0.55 ISO 10545-12/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 Cycle 4 Cycle 4 Cycle ISO 10545-12/IS 13630-9 Chemical Properties Resistance to Household Chemicals 5 Min Class 3 Min Class 1 Min Class 3/Min. Class 1 ISO 10545-13/IS 13630-8 Min Class GB Min Class AA Min Class GB/Min Class A ISO 10545-13/IS 13630-8 Resistance to Low Concentrate As per Manufacturer As per Manufacturer Min Class GB/Min Class A*** As per Manufacturer As per Manufacturer Min Class A*** Min Class GLB***/ Min Class A*** Min Class A*** Sofety Properties Skid Resistance - (Diph Concentrate As per Manufacturer As per Manufacturer Glossy ≥PO,Satin,Posh ≥P1 BS 7976-2 Safety Properties Skid Resistance - (CCOP-WET PENDULUM)## Skid Resistance - Satin/Posh As per Manufacturer As per Manufacturer Glossy ≥PO,Satin,Posh ≥P1 BS 7976-2 Safety Properties | Water Absorption | ≤0.50 % | ≤0.080 % | ≤0.080 % | ISO 10545-3/IS 13630-2 |
| Min. 35.0 N/mm² Min. 35.0 N/mm² Min. 35.0 N/mm² Min. 40.0 N/mm² 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 MOH'S Hardness # As per Manufacturer Min. 5 Polished Min 4**/ Satin 6 Posh Min 16 Surface Abrasion Resistance # As per Manufacturer Min. Class II Polished Min 1**/ Satin 6 Posh Min III **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 13630-1 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 Min 10 Cycle Min 10 Cycle Min 10 Cycle Min 10 Cycle Min 10.55 ISO 10545-8/IS 13630-5 Min 0.55 ISO 10545-8/IS 13630-6 Min 0.55 ISO 10545-12/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-1 A Cycle A Cycle A Cycle A Cycle ISO 10545-11/IS 13630-9 A Min Class 3 Min Class 4 Min Class GB/Min Class A ISO 10545-13/IS 13630-8 Min Class GB/Min Class A A Sper Manufacturer As per Manufacturer Min Class GB/Min Class A ISO 10545-13/IS 13630-8 Min Class A Min Class A Sper Manufacturer As per Manufacturer Min Class A*** Safety Properties Skid Resistance - Ulpin Concentrate Acid and Alkalis Glazed Skid Resistance - Ulpin Concentrate Acid and Alkalis Glazed Skid Resistance - Cycle - WET PENDULUM)## As per Manufacturer As per Manufacturer Glossy ≥PO,Satin,Posh ≥P1 BS 7976-2 (DCOF-WET PENDULUM)## | Bulk Density | As per Manufacturer | Min 2.20 g/cc | > 2.28 gm/cc | ISO 10545-3/IS 13630-2 |
| ### Breaking Strength Thickness ≥7.5 mm Min 1300.0 N Min 14**/ Satin & Posh Min 18** ### Satin & Posh Min 6** ### Satin & Posh Min 6** ### Satin & Posh Min 6** ### Satin & Posh Min 18** ### Satin & Posh Min 18** ### Satin & Posh Min 6** ### Satin & Posh Min 6** ### Satin & Posh Min 18** ### Satin & Posh Min 6** ### Satin & Posh Min 18** ## | Massive Mechanical Properties | | | | |
| Surface Mechanical Properties MOH'S Hardness # As per Manufacturer Min. 5 Polished Min 4**/ Satin 6 Posh Min 6 BS EN 15771/IS 13630-13 Surface Abrasion Resistance # As per Manufacturer Min. Class II Polished Min II**/ Satin 6 Posh 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 10545-8/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 Cycle Min 10 Cycle Min 10 Cycle Min 10 Cycle ISO 10545-9/IS 13630-5 Impact Resistance(COR) # Min. 0.55 Min 0.55 Min 0.55 ISO 10545-9/IS 13630-10 Frost Resistance at 7.5 bar 4 Cycle 4 Cycle 1SO 10545-13/IS 13630-10 Crazing Resistance at 7.5 bar 4 Cycle 4 Cycle 1SO 10545-13/IS 13630-10 Chemical Properties Resistance to Staining Glazed Min. Class 3 Min Class 3/Min. Class 1 ISO 10545-13/IS 13630-8 Resistance to Low Concentrate Aci | Modulus of Rupture | Min. 35.0 N/mm² | Min. 35.0 N/mm² | Min. 40.0 N/mm ² | SO 10545-4/IS 13630-6 |
| MOH'S Hardness # As per Manufacturer Min. 5 Polished Min 4**/ Satin & Posh Min 6 Surface Abrasion Resistance # As per Manufacturer Min. Class II Polished Min II**/ Satin & Posh Min 18 ISO 10545-7/IS 13630-11 Satin & Posh Min III ISO 10545-10/IS 13630-3 Thermal Hygrometric Properties Moisture Expansion Max 0.06% (0.6 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 Cycle Min 10 Cycle Min 10 Cycle Min 10 Cycle ISO 10545-9/IS 13630-4 Thermal Shock 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 Cycle 4 Cycle 4 Cycle 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 10545-11/IS 13630-8 Swimming Pool Salts Glazed As per Manufacturer As per Manufacturer Min Class GB/Min Class AA ISO 10545-13/IS 13630-8 Swimming Pool Salts Glazed As per Manufacturer As per Manufacturer Min Class GHB***/ Min Class GHB***/ Min Class A*** Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer Min Class GHB***/ Min Class A*** Safety Properties Safety Properties Safety Properties Skid Resistance - Gotin/Posh (DCOF- R Value) ## | 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 Abrasion Resistance # As per Manufacturer Min. Class II Polished Min II**/ Satin & Posh Min 6 Polished Min II**/ Satin & Posh Min III**/ Satin & Posh Min II**/ Satin & Posh Min III**/ Sa | Surface Mechanical Properties | | | | |
| Thermal Hygrometric Properties Moisture Expansion Mox 0.06% (0.6 mm/m) Mox 0.02 mm/m Mox 0.055 Mox 0.0545-13/IS 13630-3 Mox 0.055 Mox 0.0545-12/IS 13630-3 Mox 0.055 Mox 0.056 Mox 0.056 Mox 0.056 Mox 0.056 Mox 0.056 Mox 0.056 | MOH'S Hardness # | As per Manufacturer | Min. 5 | | BS EN 15771/IS 13630-13 |
| 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 ISO 10545-8/IS 13630-4 Thermal Shock Resistance Min 10 Cycle Min 10 Cycle Min 10 Cycle ISO 10545-8/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 As per Manufacturer Frost Proof ISO 10545-12/IS 13630-10 Chemical Properties Chemical Properties Win. Class 3 Min Class 1 Min. Class 3/Min. Class 1 ISO 10545-14/IS 13630-8 Resistance to Household Chemicals 5 Swimming Pool Salts Glazed Min Class GB Min Class AA Min Class GB/Min Class A ISO 10545-13/IS 13630-8 Resistance to Low Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer As per Manufacturer Min Class GLB***/ Min Class GLB***/ Min Class A*** ISO-10545-13/IS 13630-8 Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer As per Manufacturer As per Manufacturer Glossy ≥PO,Satin | Surface Abrasion Resistance # | As per Manufacturer | Min. Class II | | ISO 10545-7/IS 13630-11 |
| Thermal Expansion(COE) at 100°C As per Manufacturer Max. 6.0 x 10-6 Min 10 Cycle Min 10 Cycle Min 10 Cycle Min 0.55 Min 0.6ss 3/Min. Class 1 Min 0.6ss 3/Min. Class 1 Min 0.6ss 3/Min. Class 1 Min 0.6ss 3/Min. Class 4/Min 0.ss 4/Min | Thermal Hygrometric Properties | | | | |
| Thermal Shock Resistance Min 10 Cycle Min 10 Cycle Min 10 Cycle 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 Cycle 4 Cycle 4 Cycle 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 5 Swimming Pool Salts Glazed Resistance to Low Concentrate As per Manufacturer As per Manufacturer As per Manufacturer Min Class GLB***/ Min Class Glazed Resistance to High Concentrate As per Manufacturer As per Manufacturer Min Class GHB***/ Min Class | 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 |
| 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 Cycle 4 Cycle 4 Cycle 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 5 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 Acid and Alkalis Glazed As per Manufacturer As per Manufacturer Min Class GB/Hin Class A*** Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer Min Class GHB***/ Min Class GHB***/ Min Class GHB***/ Min Class A*** Safety Properties Skid Resistance - (DCOF-WET PENDULUM)## Slip Resistance - Satin/Posh As per Manufacturer As per Manufacturer As per Manufacturer R9 to R10 DIN 51130 | 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 |
| Frost Resistance Crazing Resistance at 7.5 bar As per Manufacturer Frost Proof F | Thermal Shock Resistance | Min 10 Cycle | Min 10 Cycle | Min 10 Cycle | ISO 10545-9/IS 13630-5 |
| Crazing Resistance at 7.5 bar 4 Cycle 4 Cycle 4 Cycle 1SO 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 6 Swimming Pool Salts Glazed Resistance to Low Concentrate Acid and Alkalis Glazed Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer Min Class GHB***/ Min Class GH | Impact Resistance(COR) # | Min. 0.55 | Min 0.55 | Min 0.55 | ISO 10545-5/IS 13630-14 |
| 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 6 Swimming Pool Salts Glazed Resistance to Low Concentrate As per Manufacturer As per Manufacturer Min Class GLB***/ Acid and Alkalis Glazed Resistance to High Concentrate As per Manufacturer As per Manufacturer Min Class GHB***/ Min Class GHB** | Frost Resistance | As per Manufacturer | As per Manufacturer | Frost Proof | ISO 10545-12/IS 13630-10 |
| Resistance to Staining Glazed Min. Class 3 Min Class 1 Min. Class 3/Min. Class 3 Min. Class 3/Min. Class 3 Min. Class 3/Min. Class 3 Min. Class 3/Min. Class 3/Min. Class 3 Min. Class 3/Min. Class 3/Min. Class 3/Min. Class 3/Min. Class 4/Min. Class 4/M | Crazing Resistance at 7.5 bar | 4 Cycle | 4 Cycle | 4 Cycle | ISO 10545-11/IS 13630-9 |
| Resistance to Household Chemicals & Swimming Pool Salts Glazed Resistance to Low Concentrate Acid and Alkalis Glazed Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer As per Manufacturer As per Manufacturer Min Class GLB***/ Min Class A*** ISO-10545-13/IS 13630-8 Min Class A*** Safety Properties Skid Resistance - (DCOF-WET PENDULUM)## As per Manufacturer R9 to R10 DIN 51130 | Chemical Properties | | | | |
| Swimming Pool Salts Glazed Resistance to Low Concentrate Acid and Alkalis Glazed Resistance to High Concentrate Acid and Alkalis Glazed Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer Min Class GLB***/ Min Class GHB***/ Min Class GHB***/ Min Class A*** Safety Properties Skid Resistance - (DCOF-WET PENDULUM)## Slip Resistance - Satin/Posh (DCOF- R Value)## As per Manufacturer R9 to R10 DIN 51130 | Resistance to Staining Glazed | Min. Class 3 | Min Class 1 | Min. Class 3/Min. Class 1 | ISO 10545-14/IS 13630-8 |
| Acid and Alkalis Glazed Resistance to High Concentrate Acid and Alkalis Glazed As per Manufacturer As per Manufacturer As per Manufacturer Min Class A*** Min Class GHB***/ Min Class A*** Safety Properties Skid Resistance - (DCOF-WET PENDULUM)## Slip Resistance - Satin/Posh (DCOF- R Value)## Min Class A*** Min Class GHB***/ Min Class A*** BSO-10545-13/IS 13630-8 As per Manufacturer R9 to R10 DIN 51130 | 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 |
| Acid and Alkalis Glazed Min Class A*** Safety Properties Skid Resistance - As per Manufacturer As per Manufacturer Glossy ≥P0,Satin,Posh ≥P1 BS 7976-2 (DCOF-WET PENDULUM)## Slip Resistance - Satin/Posh As per Manufacturer As per Manufacturer R9 to R10 DIN 51130 (DCOF- R Value)## | Resistance to Low Concentrate Acid and Alkalis Glazed | As per Manufacturer | As per Manufacturer | | ISO-10545-13/IS 13630-8 |
| Skid Resistance - As per Manufacturer As per Manufacturer Glossy ≥P0,Satin,Posh ≥P1 BS 7976-2 (DCOF-WET PENDULUM)## Slip Resistance - Satin/Posh As per Manufacturer As per Manufacturer R9 to R10 DIN 51130 (DCOF- R Value)## | Resistance to High Concentrate Acid and Alkalis Glazed | As per Manufacturer | As per Manufacturer | | ISO-10545-13/IS 13630-8 |
| (DCOF-WET PENDULUM)## Slip Resistance -Satin/Posh As per Manufacturer As per Manufacturer R9 to R10 DIN 51130 (DCOF- R Value)## | Safety Properties | | | | |
| Slip Resistance - Satin/Posh As per Manufacturer As per Manufacturer R9 to R10 DIN 51130 (DCOF- R Value)## | | As per Manufacturer | As per Manufacturer | Glossy ≥P0,Satin,Posh ≥P1 | BS 7976-2 |
| | Slip Resistance -Satin/Posh | As per Manufacturer | As per Manufacturer | R9 to R10 | DIN 51130 |
| | | As per Manufacturer | N.A. | Does not yield Pb &Cd | ISO-10545-15 |

Packing Detail

| SIZE | THICKNESS | PCS/BOX | AREA/BOX | вох/wт. |
|------------|-----------|---------|----------|---------|
| 800x3000mm | 15mm | 1 pc | 2.40 mt² | 84 kg |

| | | ē |
|--|--|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | 5 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |



ADICON CERAMICA LLP

8-A N.H., Kandla Highway Road, Gungan Village, Morbi - 363 642, Gujarat, INDIA

Cell: +91 90161 11944, +91 90161 11844 E-mail: info@adiconceramica.co.in

www.adiconceramica.co.in