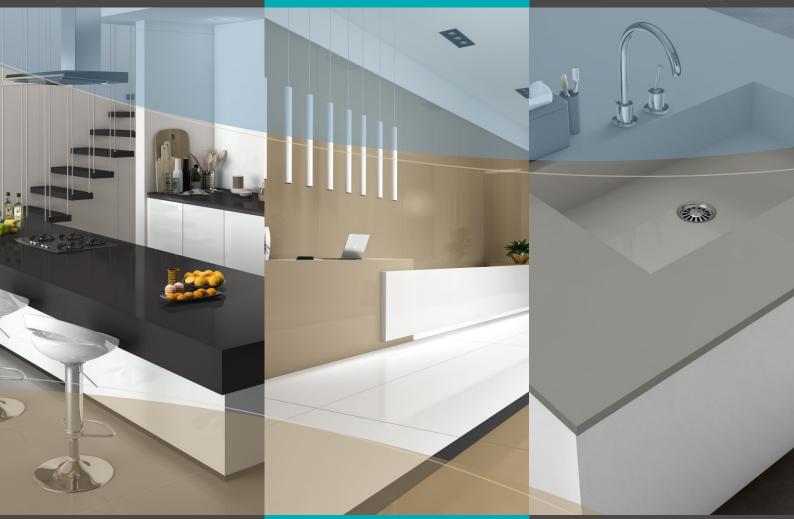


2020 VOLUME-I



# imarble INCREDIBLY ITALIAN

**FULL BODY STONEWARE** 





## iMarble Fullbody Stoneware An Intelligent Choice

Over conventional Counter Top Substrates i.e. Stone, Marble, Granite, Quartz ect.



- Excellent Weatherability Resin Free Stain Resistant
- · Convenience of Molding, Shaping & Squaring
- · No Deformation due to Temperature
- No Colour Fading due to Sun Light/UV Exposers
- · No Erosion or Decomposition over the Prolonged Service Life
- · Durable & Crack Free Surface

#### Physical **Characteristics**

- Resistance to UV Rays & High Temperature
- Water Impermeable
- Frost Resistance
- Chemical Resistance
- Flame Resistance
- No Hazardous Emittence
- · Hygienic & Safe Surface
- · Erosion Resistance
- · Acoustic Insulation
- No Toxic Fumes
- Resist Algae Formation

#### Technically Advance

- · Homogeneous & Compact Body Structure
- · High Abrasion Resistance
- · Impact Resistance
- · Thermal Shock Resistance
- · High Flexural Strength

#### **Aesthetically** Appealing

- · Available in Vivid Colour Choices
- · True High Definition Digital Graphic Printing
- Resembles to Italian Marbles
- · Follows Global Design Trends
- · Unique & Modern Product



- · Easy to Handling & Transport
- Easy & Cost Effective Installation
- Quality Assurance & Consistent Supply
- Large Batch Production Assured Availability
- Low Care & Maintenance Easy to Clean
- Environment Friendly
  - Safe & Easy Disposal

## Features & Advantages

#### of iMarble Fullbody Stoneware



Water Impermeable



UV Resistant



Resistance to High Temperature



Thermal Shock Resistance



Frost Resistance



High Flexural Strength



High Abrasion Resistant



Erosion Resistant



Impact Resistant



Chemical Resistance



Stain Resistance



Resin Free



Excellent Weatherability



Acoustic Insulation



Flame Resistance



No Toxic Fumes



No Hazardous Emittance



Hygienic Surface



Resist Algae Formation



Environment Friendly



Easy to Clean



Easy & Safe Disposal



Pre-Polished



Moldability



Easy to Handling





# **Product Range**



## **Edge Molding Options**

of iMarble Fullbody Stoneware



Half Round

Full Round

















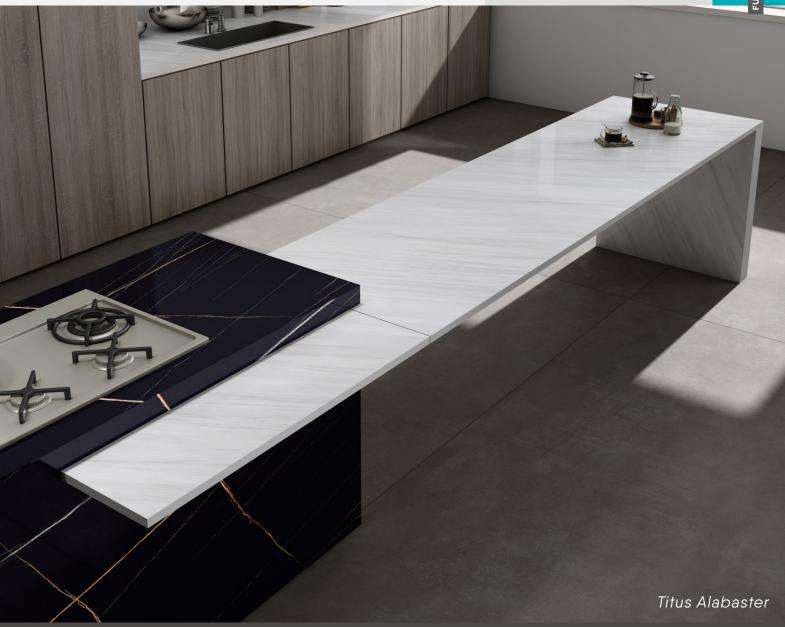






Titus Alabaster

incredibly Italian







### iMarble Fullbody Stoneware 800x2400mm <del>→</del> 15mm







Titus Jade Noir

Polished



Versatile

imarble INCREDIAL TALIANS FULL BODY STONEWARE







Titus Signora Statuario

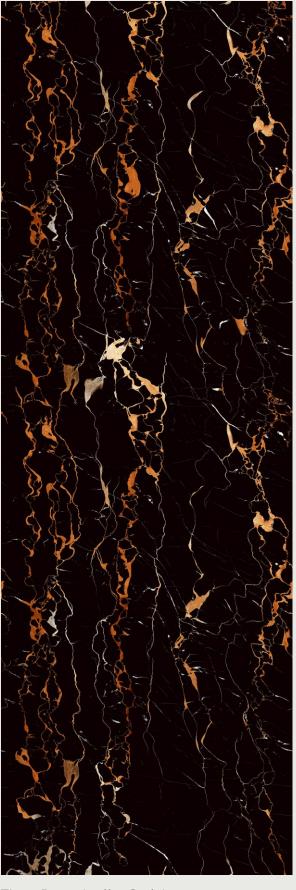
Polished



Versatile

imacble
INCREDIBLY ITALIAN
FULL BODY STONEWAI





Titus Portobello Gold

Polished



INCREDIBLY ITALIAN
FULL BODY STONEWAR





### iMarble Fullbody Stoneware 800x2400mm → 15mm









Versatile
Compact Sintered Surface

imarble INCREDIBLY ITALIAN







Titus Portobello Silver

Polished











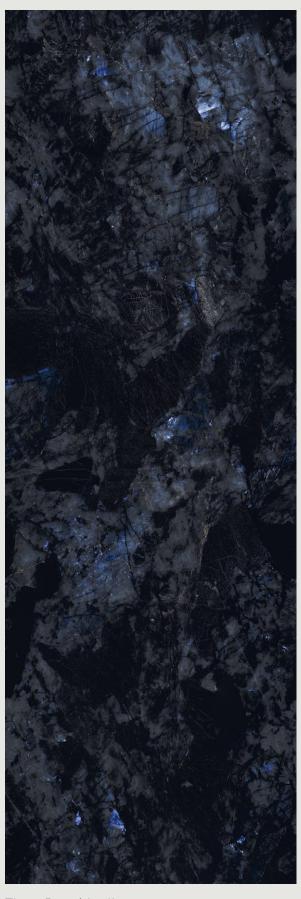




IMBODY STONEW







Titus Pearl Indigo

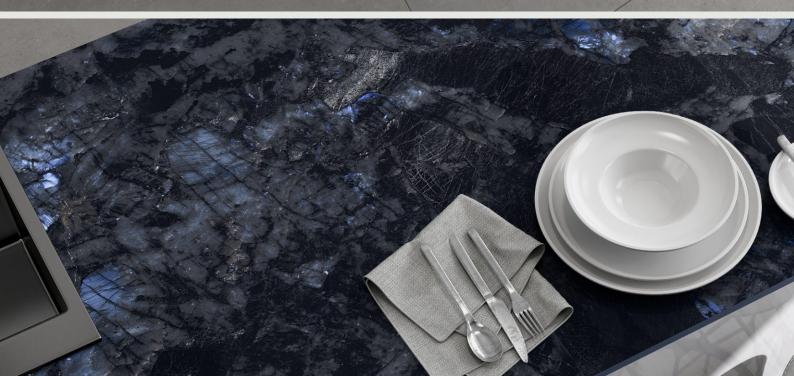
Polished



Versatile
Compact Sintered Surface

IMACOLO INCERCIONAL INCERCIONAL STONE WARE







Titus Aeon Ivory







Titus Topaz

Polished



Versatile

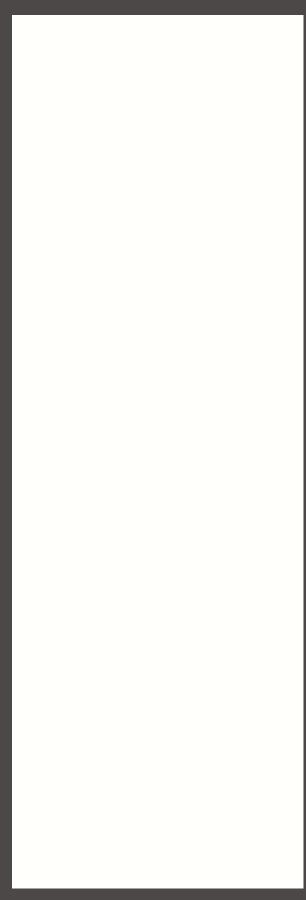








INCREDIBLY ITALIAN
INCREDIBLY ITALIAN
FULL BODY STONFWA





imarbibly italian







800x2400mm <del>→</del> 15mm





Tierra Gris













800x2400mm <del>▼</del> 15mm





Tierra Smoke



800x2400mm





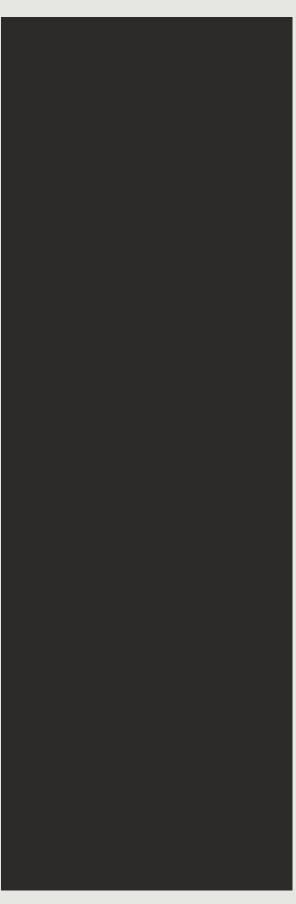






800x2400mm <del>→</del> 15mm





Tierra Nero



iMarble Fullbody Stoneware 800x2400mm <del>→</del> 15mm















IMACREDIBLY ITALIAN

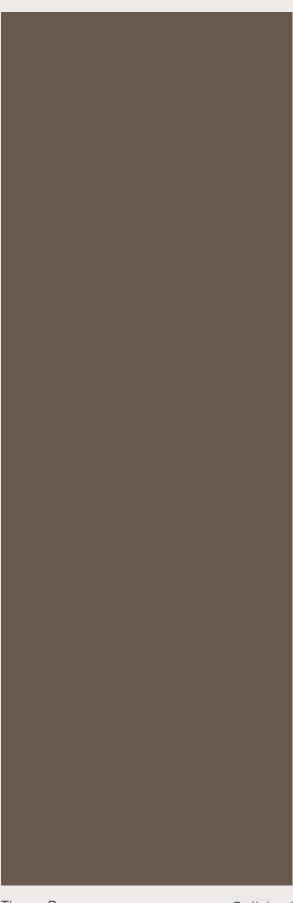






800x2400mm <del>→</del> 15mm





Tierra Brown





### iMarble Fullbody Stoneware 800x2400mm **→** 15mm







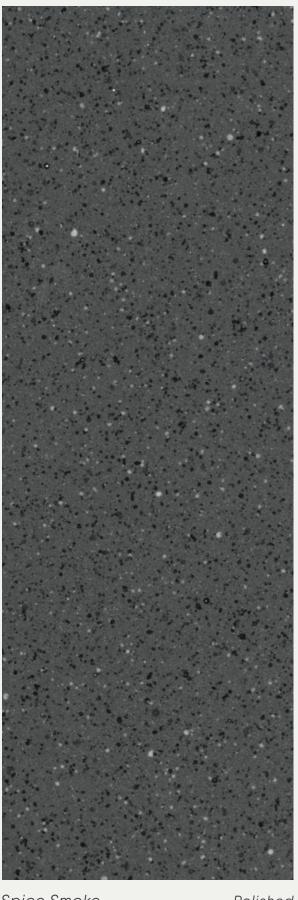
imarble MOREDIENT TALIAN







Spice Grey



Spice Smoke

Polished

### 







Spice Nero

Polished



Spice Ivory



### 



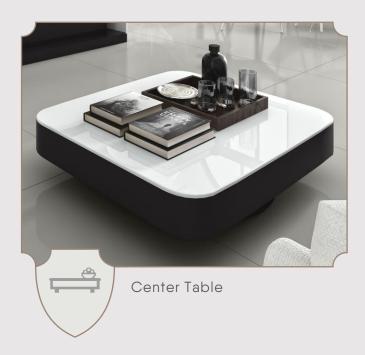
Spice Brown

Polished

# iMarble Fullbody Stoneware Other Application Areas









## Other Application Areas







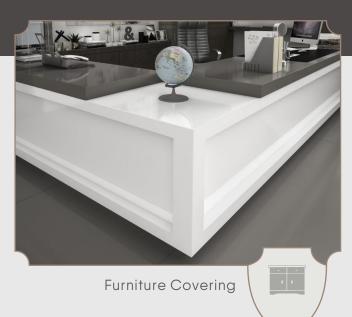






## Other Application Areas









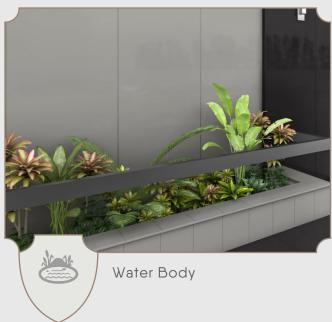




## Other Application Areas













### Qutone iMarble Fullbody Stoneware

Over other\* Natural Stone, Marble, Granite, Quartz ect.



imacble by Stoneware

	Product Features	FULL BODY STONEWARE	Others*
Product Characteristics	Density	Low	High
	Water Absorption	Ultra Low	High
	Weight / Sq. Mtr.	Low	High
	Dimension	Uniform	Random
O	Cracks & Dents	No	Yes
(0	Resin Content	No	Yes
Chemical Characteristics	Stain Resistance	Very High	Very Low
Chemical aracterist	Chemical Resistance	Very High	Very Low
Chare	Sealant/Coating Required	No	Yes
O	Thermal Shock Resistance	Very High	Very Low
(A)	Scratch Resistance	Very High	Very Low
Technical Characteristics	Surface Hardness	Very High	Very Low
Technical aracteristi	Flexural Strength	Very High	Very Low
Te	Weather Resistance	High	Moderate
	Mole. Algae & Fungus Resistance	High	Low
O Hi	Design Options	Wide Range	Limited Range
Aesthetic Features	Standard & Rectified Sizes	Available	Not Available
A Pe	Pre-Polished Surface	Available	Not Available
	Erosion of Natural Resource	Very Low	Very High
enta	Mining Hazards	Very Low	Very High
Environmental Impact	Wastage of Water	Low	Very High
Envir	Energy Saving	High	Low
	Health Hazard during Production	Low	High

## Qutone iMarble Fullbody Stoneware

Over other\* Natural Stone, Marble, Granite, Quartz ect.



IMACOLO INCREDIBLY ITALIAN

Easy to Transport   Very Easy   Difficult		Product Features	IMACHE INALIAN FULL BODY STONEWARE	Others*
Cutting Adventages  Cutting Adventages  Cutting Adventages  Large Slab Installation (Uncut single piece)  Wery Easy  Very Easy  Difficult  Molding, Shaping & Sizing  Very Easy  Difficult  Quick & Easy Installation  Post Installation Polishing & Waxing  Not Required  Required  Adhesive & Grouting  Easy  Difficult  Wastage during Installation  Very Low  Very High  Stain Cleaning  Very Easy  Very Difficult  Safe while chemical Spillage  Periodic Maintenance  Not Required  Required  Required  Required  Not Required  Required  Very Low  Very High  Transparent Price  Yes  No  Wastage Cost  Very Low  Very High  Installation Cost  Finishing & Polishing Cost  Not Required  Very Low  Very High  Finishing & Polishing Cost  Not Required  Very Low  Very High  Finishing & Polishing Cost  Not Required  Very Low  Very High  Transit Time  Very Low  Very High  Replenishment of same design  Possible  Not Possible	Transportation, Handling & Installatino	Easy to Transport	Very Easy	Difficult
Surface Sealing Adhesive & Grouting  Wastage during Installation  Very Low Very High  Stain Cleaning Safe while chemical Spillage Periodic Maintenance  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Replenishment of same design  Not Required Required  Very Low Very High Very Low Very High Very Low Very High  Very Low Very High  Not Required  Required  Not Required  Required  Not Required  Required  Not Required  Required  Required  Not Required  Required  Not Possible		Ease of Handling	Very Easy	Difficult
Surface Sealing Adhesive & Grouting  Wastage during Installation  Very Low Very High  Stain Cleaning Safe while chemical Spillage Periodic Maintenance  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required  Very Low Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Replenishment of same design Possible Not Possible		Cutting Advantages	Very Easy	Difficult
Surface Sealing Adhesive & Grouting  Wastage during Installation  Very Low Very High  Stain Cleaning Safe while chemical Spillage Periodic Maintenance  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required  Very Low Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Replenishment of same design Possible Not Possible		Large Slab Installation (Uncut single piece)	Very Easy	Very Difficult
Surface Sealing Adhesive & Grouting  Wastage during Installation  Very Low Very High  Stain Cleaning Safe while chemical Spillage Periodic Maintenance  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required  Very Low Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Replenishment of same design Possible Not Possible		Molding, Shaping & Sizing	Very Easy	Difficult
Surface Sealing Adhesive & Grouting  Wastage during Installation  Very Low Very High  Stain Cleaning Safe while chemical Spillage Periodic Maintenance  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Replenishment of same design  Not Required Required  Very Low Very High Very Low Very High Very Low Very High  Very Low Very High  Not Required  Required  Not Required  Required  Not Required  Required  Not Required  Required  Required  Not Required  Required  Not Possible		Quick & Easy Installation	Yes	No
Surface Sealing Adhesive & Grouting  Wastage during Installation  Very Low Very High  Stain Cleaning Safe while chemical Spillage Periodic Maintenance  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Replenishment of same design  Not Required Required  Very Low Very High Very Low Very High Very Low Very High  Very Low Very High  Not Required  Required  Not Required  Required  Not Required  Required  Not Required  Required  Required  Not Required  Required  Not Possible		Post Installation Polishing & Waxing	Not Required	Required
Wastage during Installation  Very Low  Very High  Stain Cleaning  Stain Cleaning  Safe while chemical Spillage  Periodic Maintenance  Not Required  Cost of Cleaning & Maintenance  Very Low  Very High  Transparent Price  Yes  No  Wastage Cost  Very Low  Very High  Installation Cost  Finishing & Polishing Cost  Not Required  Very Low  Very High  Stock Availability  Easy  Difficult  Production Lead Time  Very Low  Very High  Transit Time  Very Low  Very High  Replenishment of same design  Not Possible		Surface Sealing	Not Required	Required
Stain Cleaning  Safe while chemical Spillage  Periodic Maintenance  Cost of Cleaning & Maintenance  Very Low  Very High  Transparent Price  Wastage Cost  Very Low  Very High  Installation Cost  Very Low  Very High  Finishing & Polishing Cost  Not Required  Very Low  Very High  Stock Availability  Easy  Difficult  Production Lead Time  Very Low  Very High  Transit Time  Very Low  Very High  Very Low  Very High  Production Lead Time  Very Low  Very High  Replenishment of same design  Possible  Not Possible		Adhesive & Grouting	Easy	Difficult
Periodic Maintenance Not Required Required  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Transit Time Very Low Very High  Replenishment of same design Possible Not Possible	Φ	Wastage during Installation	Very Low	Very High
Periodic Maintenance Not Required Required  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Transit Time Very Low Very High  Replenishment of same design Possible Not Possible	Care & sintenend	Stain Cleaning	Very Easy	Very Difficult
Periodic Maintenance Not Required Required  Cost of Cleaning & Maintenance Very Low Very High  Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Transit Time Very Low Very High  Replenishment of same design Possible Not Possible		Safe while chemical Spillage	Yes	No
Transparent Price Yes No  Wastage Cost Very Low Very High  Installation Cost Very Low Very High  Finishing & Polishing Cost Not Required Very High  Stock Availability Easy Difficult  Production Lead Time Very Low Very High  Transit Time Very Low Very High  Replenishment of same design Possible Not Possible	Σ	Periodic Maintenance	Not Required	Required
Finishing & Polishing Cost  Stock Availability  Easy  Difficult  Production Lead Time  Very Low  Very High  Transit Time  Very Low  Very High  Replenishment of same design  Possible  Not Possible	<b></b>	Cost of Cleaning & Maintenance	Very Low	Very High
Finishing & Polishing Cost  Stock Availability  Easy  Difficult  Production Lead Time  Very Low  Very High  Transit Time  Very Low  Very High  Replenishment of same design  Possible  Not Possible	ostin	Transparent Price	Yes	No
Finishing & Polishing Cost  Stock Availability  Easy  Difficult  Production Lead Time  Very Low  Very High  Transit Time  Very Low  Very High  Replenishment of same design  Possible  Not Possible	Ŏ	Wastage Cost	Very Low	Very High
Finishing & Polishing Cost  Stock Availability  Easy  Difficult  Production Lead Time  Very Low  Very High  Transit Time  Very Low  Very High  Replenishment of same design  Possible  Not Possible		Installation Cost	Very Low	Very High
Production Lead Time Very Low Very High  Transit Time Very Low Very High  Replenishment of same design Possible Not Possible		Finishing & Polishing Cost	Not Required	Very High
Transit Time Very Low Very High  Replenishment of same design Possible Not Possible	Availability	Stock Availability	Easy	Difficult
		Production Lead Time	Very Low	Very High
		Transit Time	Very Low	Very High
Large Quantity of Same Design Available Restricted		Replenishment of same design	Possible	Not Possible
		Large Quantity of Same Design	Available	Restricted

### Care & Maintenance



Thanks to the characteristics of the production process (high firing temperature, raw materials of great quality, sinterization process), the surface of the Qutone Tiles & Slabs slabs are waterproof (the water absorption is minimum). Therefore the dirt cannot penetrate, but it is necessary to remove it from the surface.

For cleaning the surface, do not use detergents containing waxes or waxing products. In order to avoid the forming of greasy layers, for choosing the most appropriate detergent, refer to the following table. After the installation of floors, particularly those made with polished materials, the surfaces should be adequately protected with particle board or other suitable materials in order to protect the surface from dirt and damage due to on-site processing.

Below are some of the substances indicated to remove stains. The instructions are grouped by type of product and do not contain references to specific detergents. However, these features are clearly indicated on the labels of detergents available in the market.

#### Care Advice

Qutone Tiles & Slabs are high temperature resistant. However, it is always advisable to use an adequate pan-support whenever hot cookware should be placed on the slab surface. Use a chopping board to cut/prepare foods instead of bare Tile/Slab surfaces.

Qutone Tiles & Slabs are very tough and have high impact resistance, However- avoid falling of sharp object /heavy substances directly on to the surface.

Qutone Tiles & Slabs matt finishes have high scratch resistance compare to polished, satin & pearl finishes. However, avoid dragging, scrolling or moving heavy objects on the surface. Instead lift & move the objects from one place to another

Avoid using strong acids high concentration of floor cleaners. Manufacturer guidelines on the use of floor cleaners should be strictly followed.

Possible breakages can be repaired with adequate and specific resins. Before repairing, check that the colour of the resins that are used for the reparation operations and the slab colour are the same.

If stains have contracted on the Tile or Slab surface for a short time, they can be easily removed with the use of a rag and hot water. Avoid movement on damp surface.

### Cleaning Advice

Cement adhesive - Acidic detergent
Grouting remnants - Acidic detergent
Organic stains - Alkaline detergent

Felt pen - Solvent (Methylated Spirits, Acetone, Ethanol)

Rubber remnants - Alkaline detergent, Solvent

Pencil marks - Soft rubber

Grease and Dirt - Bicarbonate and water

Dyes - Dilute bleach solution

Iodine or Bromine Blood - Acidic detergent, hydrogen peroxide or dilute bleach solution, ammonia

Silicone - Hydrogen peroxide or dilute bleach solution

Coffee, Tea, Food, Fruit - Ceramic hob scraper, Cloth soaked in acetone. Normal detergent dissolved in hot water

Juice or Make-up - Hydrogen peroxide or bleach

## **Technical Specifications**



Standards according to ISO 13006 / EN 14411 / IS 15622-2017 (Group B1a): Dry - Pressed Ceramic Tiles (Glazed Vitrified Tiles)

CHARACTERISTIC	TEST METHOD	REQUIREMENTS	OUR STANDARE
DII	MENSIONS & SURF	ACE QUALITY	
Deviation in Length & Width	ISO-10545-02	± 0.10%	Within Criteria
Deviation in Thickness	ISO-10545-02	± 5.00%	Within Criteria
Straightness of Sides	ISO-10545-02	± 0.10%	Within Criteria
Rectangularity	ISO-10545-02	± 0.10%	Within Criteria
Surface Flatness	ISO-10545-02	± 0.50%	Within Criteria
Surface Quality	ISO-10545-02	Min. 95% of the Tiles shall be free from visible defects that would impaire the appearance of a major area of the Tiles	Within Criteria
	PHYSICAL PRO	PERTIES	
Water Absorbtion	ISO 10545-03	Average ≤ 0.08%, Individual 0.10% Max.	Within Criteria
Modulus of Rapture	ISO 10545-04	R ≥ 35 N/mm²	Complian
Breaking Strength	ISO 10545-04	Min. 1300 N	Complian
Moisture Expansion	IS 13630-3	0.02 Max	Complian
Moh's Hardness	EN 101	Min. 5	Complian
Surface Abration Resistance	ISO 10545-07	Class II Min.	Complian
Linear Thermal Expansion	ISO 10545-08	Max. 6.0 x 10 <sup>-6</sup>	Complian
Thermal Shock Resistance	ISO 10545-09	Min. 10 Cycles	Complian
Crazing Resistance	ISO 10545-11	4 Cycles at 7.5 Bar Min.	Complian
Impact Resistance	ISO 10545-05	0.55 Min.	Complian
Frost Resistance	ISO 10545-12	Required	Complian
Resistance to Deep Abration (Unglazed Tiles)	ISO 10545-06	175 Max.	Complian
Bulk Density	IS 15622-2	2.20 g/cc	Complian
	CHEMICAL PRO	PERTIES	
Resistance to High & Low Concentrations of Acids & Alkalis	ISO 10545-13	As per Mfg.	No visible effec
Resistance to household chemicals & swimming pool Salts	ISO 10545-13	Min. GB	Complian
Stain Resistance	ISO 10545-14	Min. Class 3	Complian

#### Packing Details (Per Box)

Dimension	Pcs.	Sq. Mtr.	Sq. Ft.
800x2400 - 15mm	1	1.92	20.66
800x2400 - 12mm	1	1.92	20.66

Disclaimer: Product images shown in this Catalogue are for Design Representation. All efforts are made to show accurate colour of the product but actual product colour may differ from the printed image due to printing limitations. It is advised to see the product samples for actual colour reference • Shade variation is inherent characteristic of ceramic products. Hence different sizes and batches of same design may have variation in colours • Places follow the Tile Laying instructions printed on the box before installing the Tiles • Company may change the designs, colours, randomness or book-match without prior intimation • Due to continuous technology upgrade technical specification of the products may change without prior intimation.



#### QUTONE CERAMIC PVT. LTD.

#### Corporate

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### **QUTONE EXPERIENCE CENTERS**

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Plot No. 117, Sector 44, Gurgaon - 122003, Haryana. Tel.: +91124 4223770

2<sup>nd</sup> Floor, Chedda Arcade, Khira Nagar, S V Road, Santacruz (West), Mumbai-400054. Maharashtra. Cell: +919909042399

Casa Qutone, #41, St. John's Church Road, 1st Floor, Above GIRIS, Shivajinagar, Opp. Coles Park, Bangaluru-560051. Karnataka. Cell: +918040922655

41/158, North Usman Road, T.Nagar, Chennai - 600017. Tamil Nadu. Cell: +919909042354

#### Hyderabad

Central Square, Ground Floor, 8-2-309/7/1, Road Number 14, GS Nagar, Nandi Nagar, Banjara Hills, Hyderabad - 500034. Telengana. Cell: +917680906394

288 J, M. R. Arcade, Pathadipalam, Metro Piller No. 333, South Kalamaserry, Cochin-682033. Kerala. Cell: +919846096516

#### Jaipur

Plot No. 8, 2<sup>nd</sup> Floor, Rajeev Vihar, Opp. Metro Pillar No.30, Near Manasrover Metro Station, Jaipur-302020. Rajasthan. Cell: +919929604641

### Chandigarh

Plot No. 1619 (JLPL), Industrial Area, Sector 82, Airport Road, Mohali-SAS Nagar, Mohali-160055. Punjab. Cell: +919915040096

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