



**PLUTUS MARBLES LLC.**



The Aesthetic



1200  
1600 mm





“

and you  
thought stones  
are lifeless

Our Plutus Marble And Quartz  
Collection Is As Expressive As You. Hear  
Their Inner Voice That Resonates in Harmony  
Feeling Emerge And Fully Bloom. Explore  
The Collection

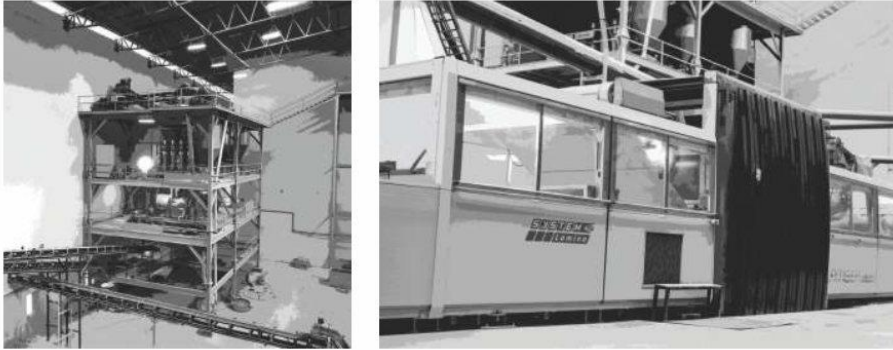
“



PLUTUS  
QUARTZ & TILES

DISTINCTIVELY  
INSPIRING,  
IMPRESSIVELY  
DIFFERENT.



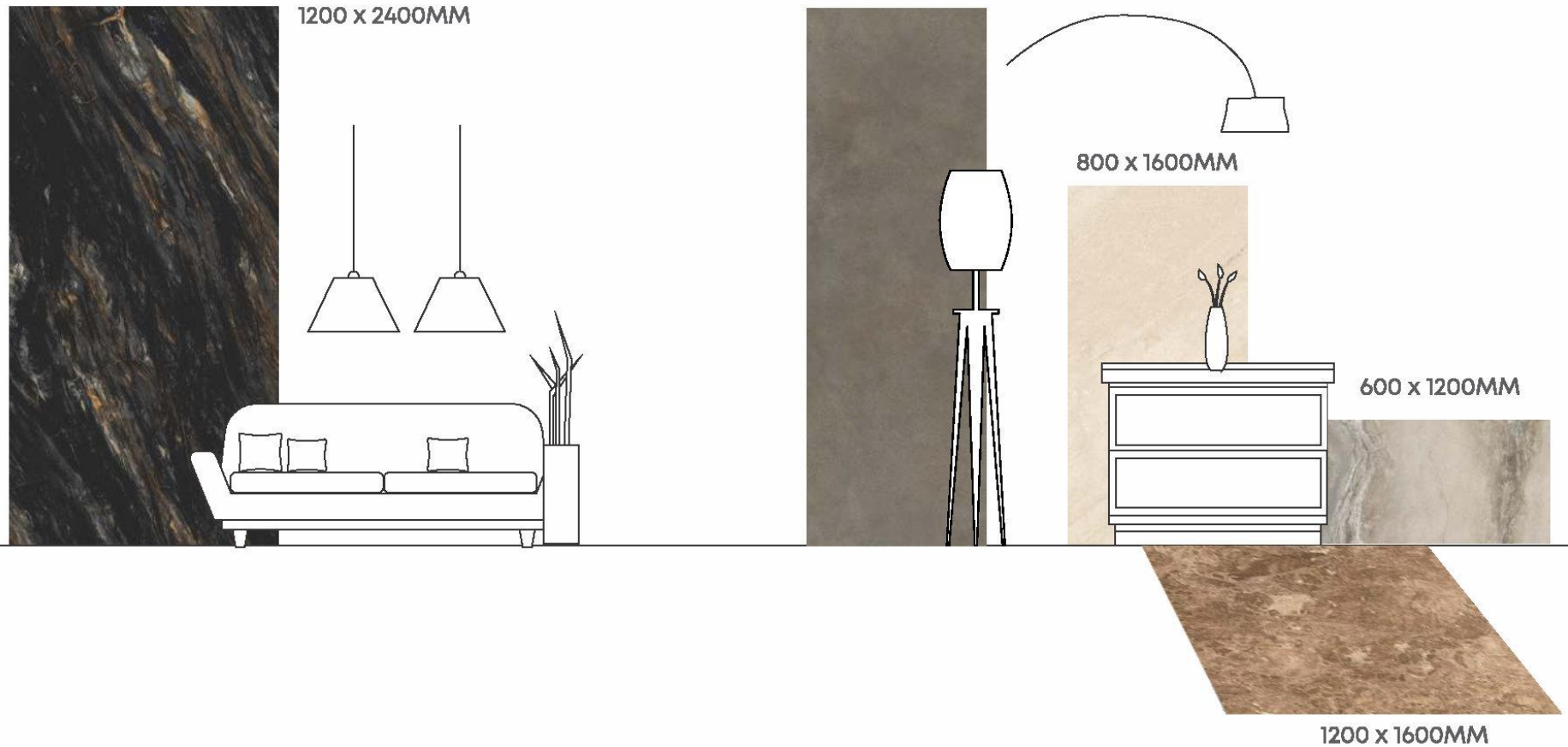


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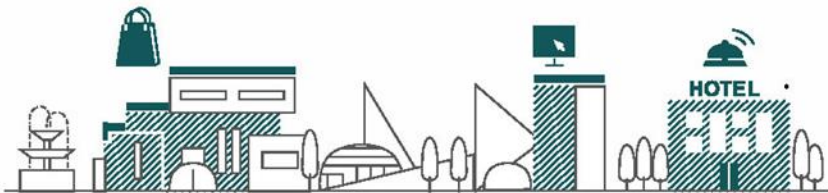
## STEP AHEAD WITH TECHNOLOGY

# EXTENDED BEAUTY.







# EXTENDED SOLUTIONS.



## HOME INDOOR

Floor and wall cladding for resident spaces - living, bathroom, loft.



## HOSPITALITY

Floor and wall cladding for hotels, restaurants, spas.



## OFFICE BUILDING

Floor and wall cladding for offices and business spaces.



## SHOP & BOUTIQUE

Floor and wall cladding for retail spaces and showrooms areas.



## EXTERNAL CLADDING

External cladding for residential and commercial buildings.



## COMMERCIAL & PUBLIC

Floor and wall cladding for public and commercial spaces.

# EXTENDED SYNERGY.

We take pride in evolving designs that effectively communicate a wide range of emotions and capture Nature in its various moods. We strive to vivify the spaces in this way to embody the inhabitants' attributes and personalities. Our entire research and development process hinges on how we can animate these spaces with tiles that epitomize the core values of those who reside in it or use it. The light organic matter and elegant shapes ensure a rare touch of comfort and exuberance at the same time.

EGLOSS

Boutique

STONIC

FEEL

ēcōSLAB

THINX

BLEND



PLUTUS  
QUARTZ & TILES



# EXTENDED FEATURES.



**Carriable**



**Resistant to  
the passing time**



**Ecology &  
Sustainable**



**Resistant to  
Staining**



**Impact  
Resistance**



**Acid  
Resistance**



**Breaking  
Strenght**



**Resistant to  
abrasion**



**Thermal shock  
Resistant**



**Easy to  
Install**



**Easy to  
Clean**



**Frost  
Resistant**



**Break  
Resistant**



**Anti-slip**



# Dwell into Wonderful Pieces of Infinity.



Floors, walls and furniture finish: each surface is a particle of something bigger. We create amusing marble designs enriched with inimitable color variation and vein effects that are always unique. That's a way to convey a sense of beauty and majesty.

1200  
1600 **mm.**



**EGLOSS** 1200X1600MM

**ALPS STATUARIO**



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



**PLUTUS**  
QUARTZ & TILES



**ARMANI BEIGE**



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
1200X1600MM	9MM	1	20.67	41 KG

- Easy to install
- Ecology & Sustainable
- Acid resistant
- Easy to clean
- Impact resistant
- Frost resistant
- Anti-slip
- Resistant to staining
- High Mar
- Resistant to Abrasion
- Thermal shock resistant
- Flexible Body



**EGLOSS** 1200X1600MM

ARMANI BROWN



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS

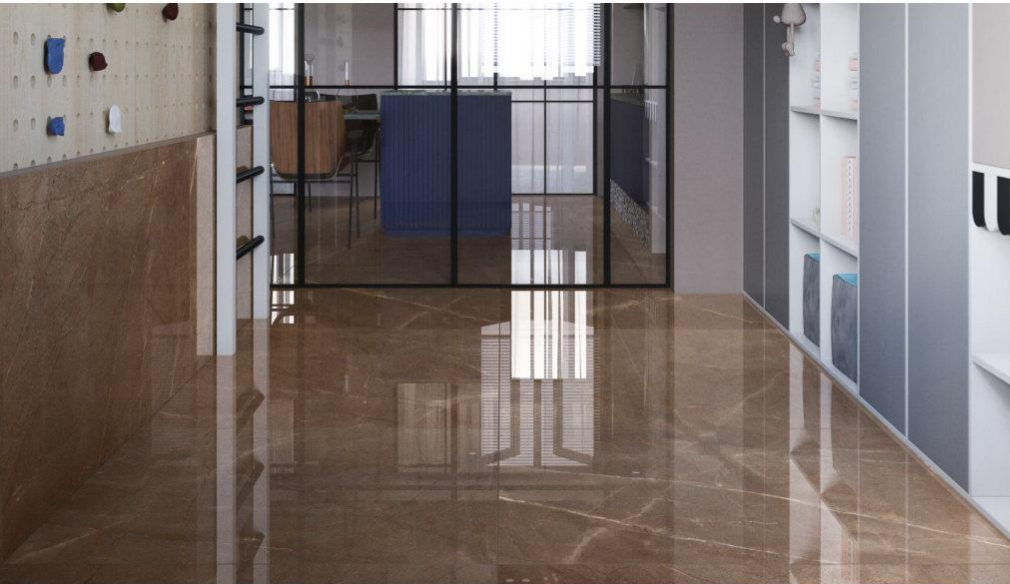


BRECCIA AURORA



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



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EGLOSS 1200X1600MM

BRECCIA GREY



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



PLUTUS  
QUARTZ & TILES



BURBERRY BEIGE



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS

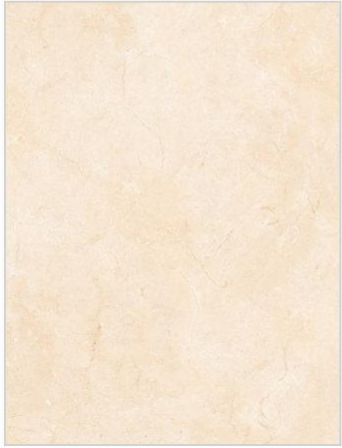


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**EGLOSS** 1200X1600MM

CREMA MARFIL



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



DEMARTINO



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



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**EGLOSS** 1200X1600MM

DOVE GREY



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



FABLE BEIGE



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
1200X1600MM	9MM	1	20.67	41 KG





**EGLOSS** 1200X1600MM

FRANCIA GREY



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



GIORGIO BEIGE



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



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EGLOSS 1200X1600MM

LIGHT SPIDER



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



PLUTUS  
QUARTZ & TILES



MARQUIN GREY



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
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**EGLOSS** 1200X1600MM

MOCA GREY

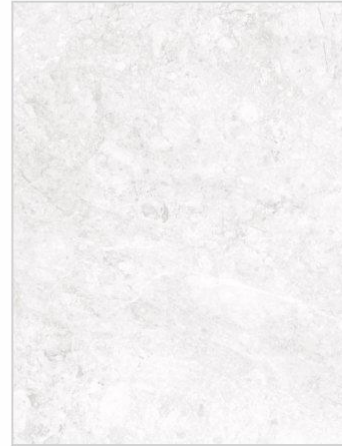


**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



MODENA GRIS



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
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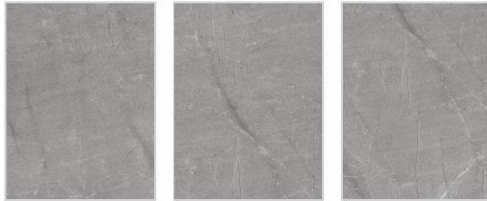
EGLOSS 1200X1600MM

MONTPELIER GREY



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



MONTPELIER SILVER



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



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- Flexible Body

**EGLOSS** 1200X1600MM

MOON CREMA



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



OMAN PERALANITO PEARL



**BODY COLOR :**  
IVORY

**FINISH :**  
HIGH GLOSS



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
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EGLOSS 1200X1600MM

ROYAL BOTTOCHINO



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



SUMMER GREY



BODY COLOR :  
IVORY

FINISH :  
HIGH GLOSS



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
1200X1600MM	9MM	1	20.67	41 KG

- Easy to install
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- Easy to clean
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- Anti-slip
- Resistant to Staining
- High Mar
- Resistant to Abrasion
- Thermal shock resistant
- Flexible Body

**FEEL**

1200X1600MM

ARMANI BEIGE



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



ARMANI GRIS



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
1200X1600MM	9MM	1	20.67	41 KG

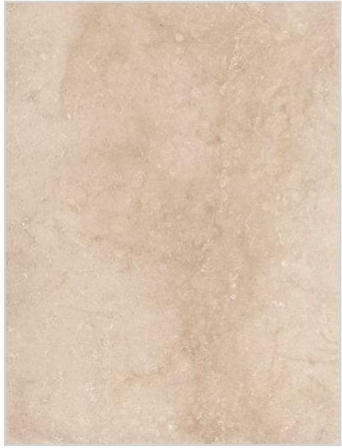
-  Easy to install
-  Ecology & Sustainable
-  Anti-resistant
-  Easy to clean
-  Impact resistant
-  Frost resistant
-  Anti-slip
-  Resistant to staining
-  High Mar
-  Resistant to Abrasion
-  Thermal shock resistant
-  Flexible Body



**FEEL**

1200X1600MM

BURBERY BEIGE



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



CREMA MARFIL



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
1200X1600MM	9MM	1	20.67	41 KG

-  Easy to install
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**FEEL**

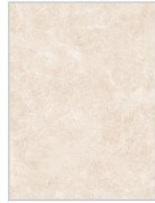
1200X1600MM

ECO CLOUDY



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



**PLUTUS**  
QUARTZ & TILES



LIGHT SPIDER



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



Slab Size	Thickness	Pc/Box	Coverage Area (Sq.ft.)	Weight
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- Flexible Body



**FEEL**

1200X1600MM

**MONTPELIER SILVER**



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN

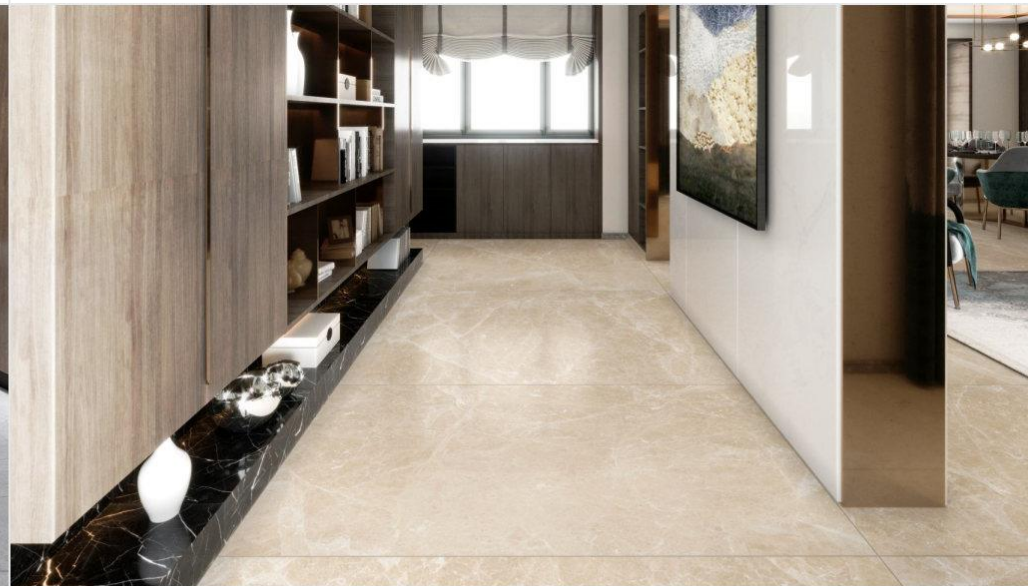


**MOON CREMA**



**BODY COLOR :**  
IVORY

**FINISH :**  
BABY SKIN



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## ESLAB INSTALLATION INSTRUCTION

Follow the Instruction for better and smooth execution of Emcer eSlab Products.



### 01 SURFACE PREPARATION

Apply cement mortar bedding on the surface and spread the entire mortar evenly. For flattened surface approximately 9mm thick cement mortar bedding is preferred.

### 02 DRYING PROCESS

The drying time of cement mortar bedding is approximately 48 hours, as it will exceed the contraction and expansion of feature of cement.



### 03 ESLAB LAYING PROCESS

Apply approximately 10mm thick tile fixing adhesive on the prepared cement bed, spread the same by using metal comb (12mm) to the entire surface (Refer the image). This feature will allow to be fixed without any air pocket after installation.

The Same Method has to followed for applying the tile fixing adhesive on the back of the slab for 10mm, while holding the slab on its length side. Then, the adhesive has to be combed in the same way as done on the floor.



### 04 ESLAB HANDLING

eSlab can be properly handled and lifted by Vacuum cups. Vacuum cups are usually used to lift glasses, it can be fixed on the surface of polished tile, to lift it to the exact area of the fixing. (May not very effective for satin and matt surfaces.)

Once the slab is laid, the same has to be hammered by soft wooden base hammer to ensure proper laying and fixing.



### 05 ESLAB CUTTING AND HANDLING

Use diamond tools which are generally use to cut glasses, for cutting any surface of eSlab. First, a line has to be drawn on the surface pressing the tool considerably to ensure a deep cut mark line and this can be used till the slab is cut deep to the level of 1 to 2mm and then can be cut with a proper cutting tool for cutting the 9mm thick body of the slab. Cutting systems are also available with companies manufacturing such systems.

### 06 ESLAB CUTTING AND DRILLING METHODS





## ESLAB CARE AND MAINTENANCE

These are the so-called final cleaning operations: this is the most important step, as it influences the results of the subsequent use of the product. Its purpose is to remove any trace or residue of foreign matter from the surface of the slabs. If you have used a cement-based sealant during installation, once the grout has dried, Emcer recommends carrying out the following operations:

- Remove any coarse dirt using a vacuum cleaner;
- Wet the floor with clean water in order to soak and protect the joints against the corrosive action of the detergent;
- Clean using a suitable acid detergent, which can be applied by hand (with a clean cloth) or with a machine (a single-brush machine with medium, non-abrasive bristles or a high-pressure water cleaner);
- Soak up the cleaning solution with a clean cloth or a suitable vacuum cleaner;
- Thoroughly rinse surfaces with clean, warm water to neutralise the action of the detergent;
- Remove any build-up by scraping it off;
- If needed, clean the surface again with the single-brush machine, using a diluted neutral or alkaline detergent, then rinse using clean warm water and dry.
- If an epoxy sealant has been used during installation of the product, given the chemical nature of such product, any remaining residue on the porcelain tile's surface should be removed before the grout has hardened completely and carefully follow the instructions supplied by the manufacturer.



## Technical Specification

CHARACTERISTICS	STANDARD AS PER ISO-13006/EN14411 GROUP	VALUES	TEST METHOD
<b>REGULATORY PROPERTIES</b>			
Deviation in Length & Width	0.50%	0.20%	ISO - 10545-2
Deviation in Thickness	0.50%	0.50%	ISO - 10545-2
Straightness of Sides	0.50%	0.20%	ISO - 10545-2
Rectangularity	0.50%	0.20%	ISO - 10545-2
Surface Flatness	0.50%	0.20%	ISO - 10545-2
Color Difference	Unaltered	No Change	ISO - 10545-16
Glossiness	As per Mfg.	>90%	Glossmeter
<b>STRUCTURAL PROPERTIES</b>			
Water Absorption	<0.05%	<0.05%	ISO - 10545-3
Apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082
<b>MASSIVE MECHANICAL PROPERTIES</b>			
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 - 10545-5
<b>SURFACE MECHANICAL PROPERTIES</b>			
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7
Moh's Hardness	As per Mfg.	Min. class 4	EN 101
<b>THERMO HYGROMETRIC PROPERTIES</b>			
Frost Resistance	No Damage	No Damage	ISO - 10545-12
Thermal Shock Resistance	No Damage	No Damage	ISO - 10545-09
Moisture Expansion	NIL	NIL	ISO - 10545-10
Thermal Expansion	Max 9.0x10 <sup>-6</sup>	Max 6.5x10 <sup>-6</sup>	ISO - 10545-08
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11
<b>CHEMICAL PROPERTIES</b>			
Chemical Resistance	No Damage	No Damage	ISO - 10545-13
Stain Resistance	Resistant	Resistant	ISO - 10545-14
<b>SAFETY PROPERTIES</b>			
Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17
Fire Resistance	As per Mfg.	Fire Proof	N.A.



NOTE: Colour Shown are as accurate as the limitations of the printing process will allow. Prospective Customer are advised to inspect a sample of tiles before ordering, every effort has been made to ensure the accuracy of the information given. However, the Company reserves the right to change the specifications without prior notice. Sometimes variations in shade or size being inherent to ceramic industry may occur. Before fixing, we advise you to follow the fixing instruction on the corners of the tiles as no responsibility can be accepted by the once the tiles have been fixed.