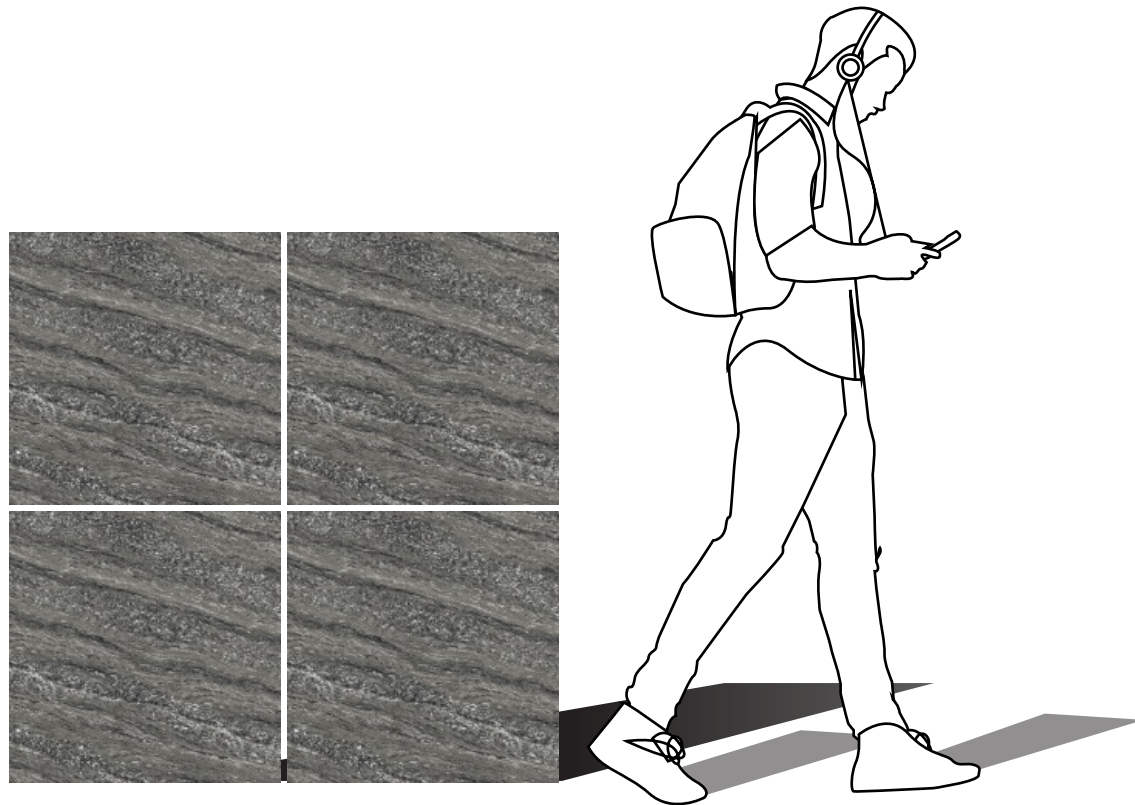


Beautiful in
Charming

600
x600mm



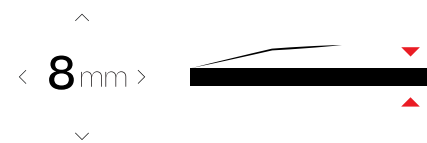
Size :

600×600mm

Finish :

GLOSSY FINISH

Thickness :



Welcome to the mesmerizing world of
DOUBLE CHARGE Tiles, where imagination comes
to life in every dimension, transporting you to
extraordinary realms of wonder and adventure

**DOUBLE
CHARGE**
SERIES



DOUBLE
CHARGE
SERIES



DOUBLE CHARGE

indulge in the exquisite brilliance of our
DC Series , where style meets perfection.

SUPERIOR FEATURES OF DIGITAL FULLBODY TILES

The SyncStone Collection features strength and resilience redefining features ideal to stand against the modern lifestyle usage and atrocities of everyday use.



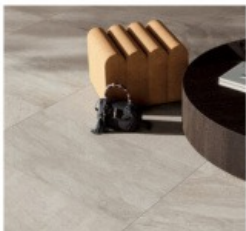
SOLID BODY

Durable and solid body due to the homogenous fullbody composition of the tiles.



EASY TO CLEAN

Resists stains, scratches, and more requiring effortless regular cleaning only.



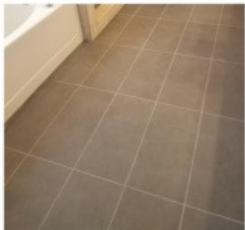
ECOLOGICAL & SUSTAINABLE

The collection is a sustainable alternative to marble flooring making it ecological.



ZERO MAINTENANCE

The surfaces are sturdy and resilient requiring no special maintenance.



HIGH STRENGTH

The fullbody composition boasts high strength and resistance ideal for high traffic also.



LOW WATER ABSORPTION

Exceptionally non-porous surface and revolutionary digital print make surface low water absorbing.

Explore extensive application indoors and outdoors with the aesthetic and resilient qualities of the exclusive collection.

APPLICATION AREA



KITCHEN



LIVING ROOM



CORPORATE OFFICES



HOTEL & RESTOURANTS



BATHROOM



PUBLIC PLACE

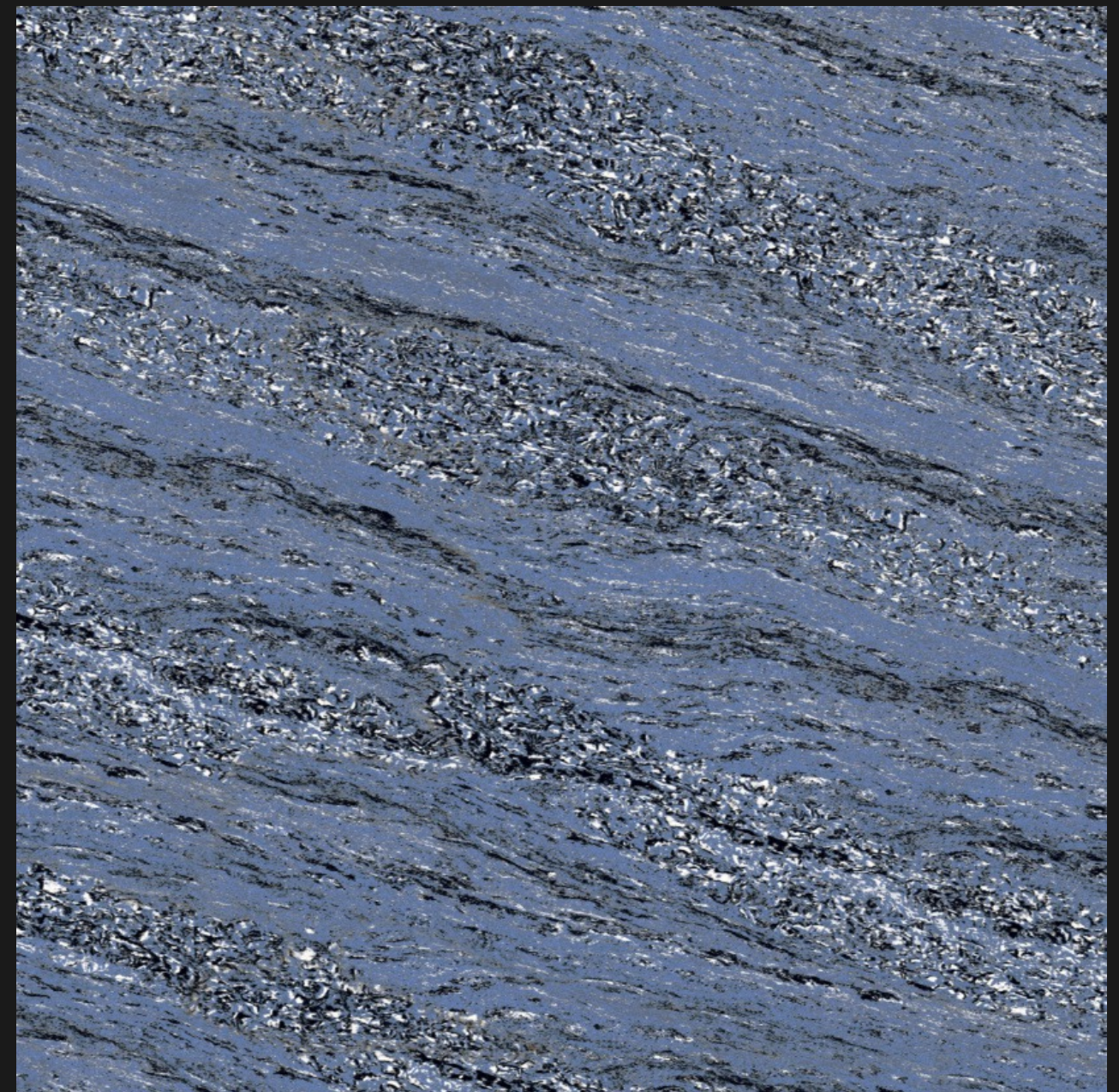
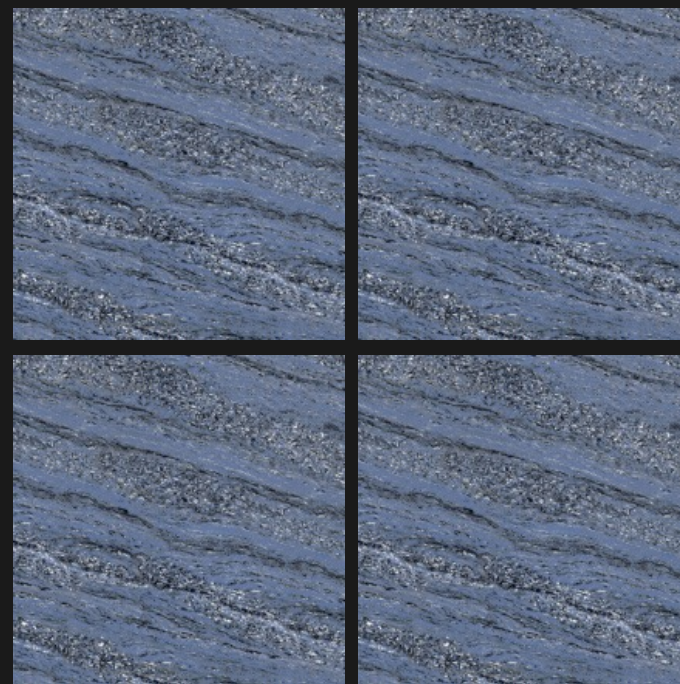


CIZA BLUE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND



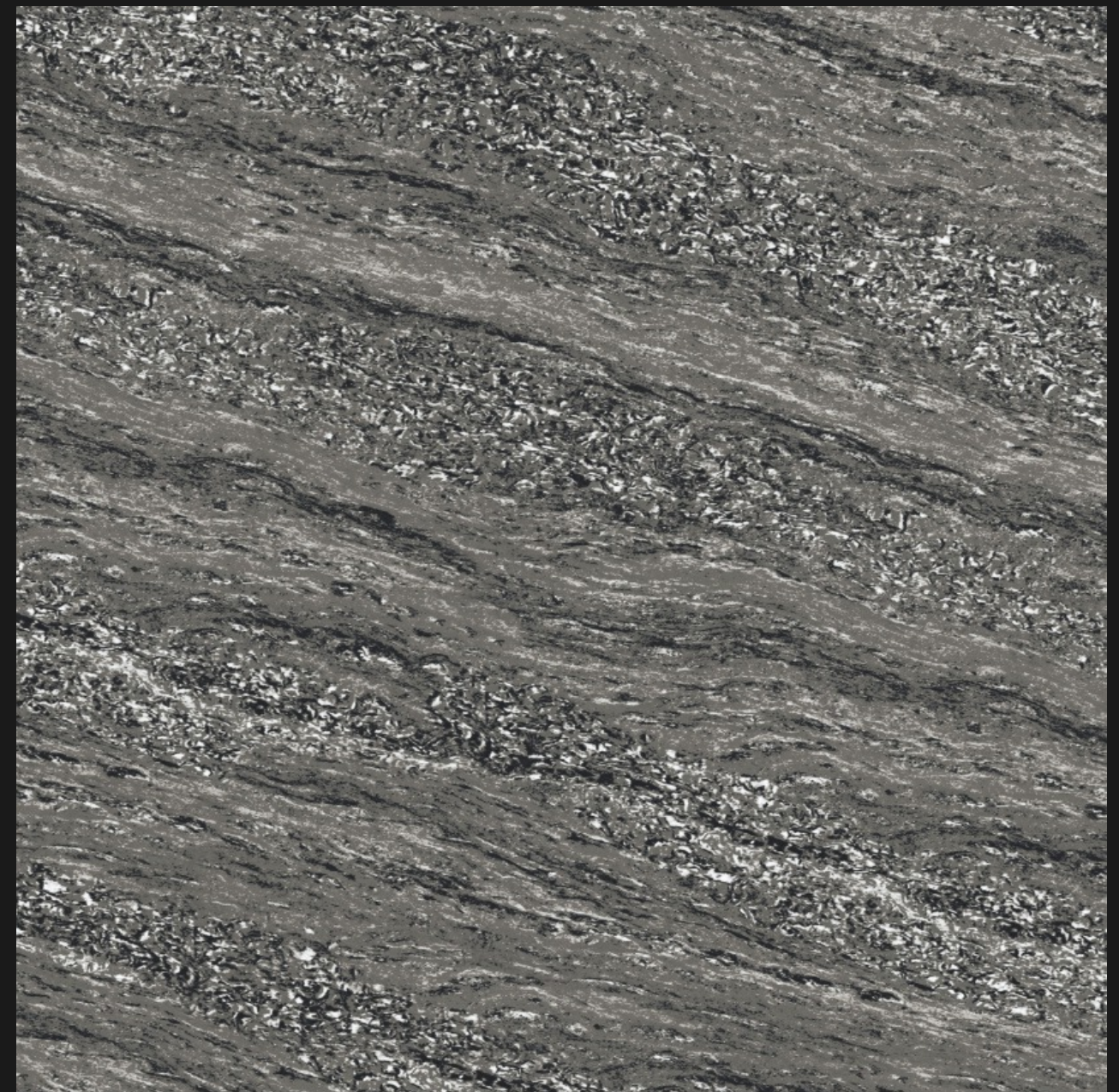
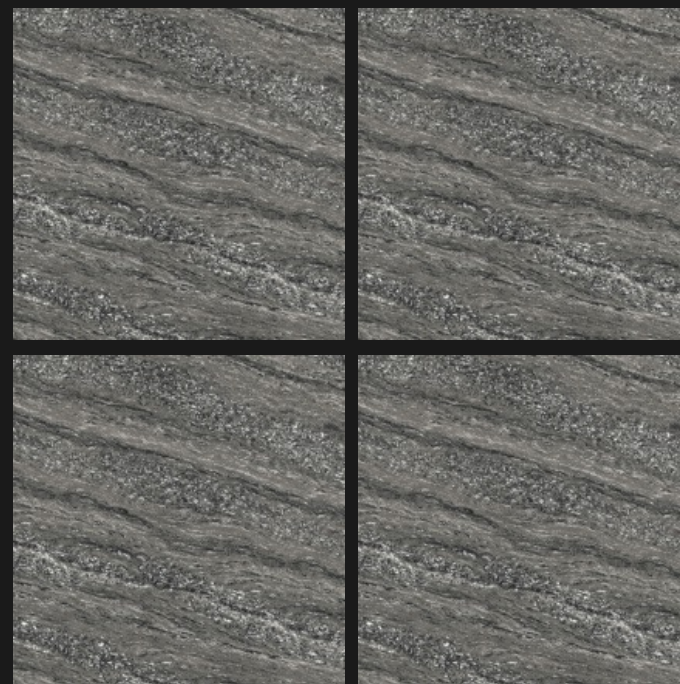


CIZA DARK GREY



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



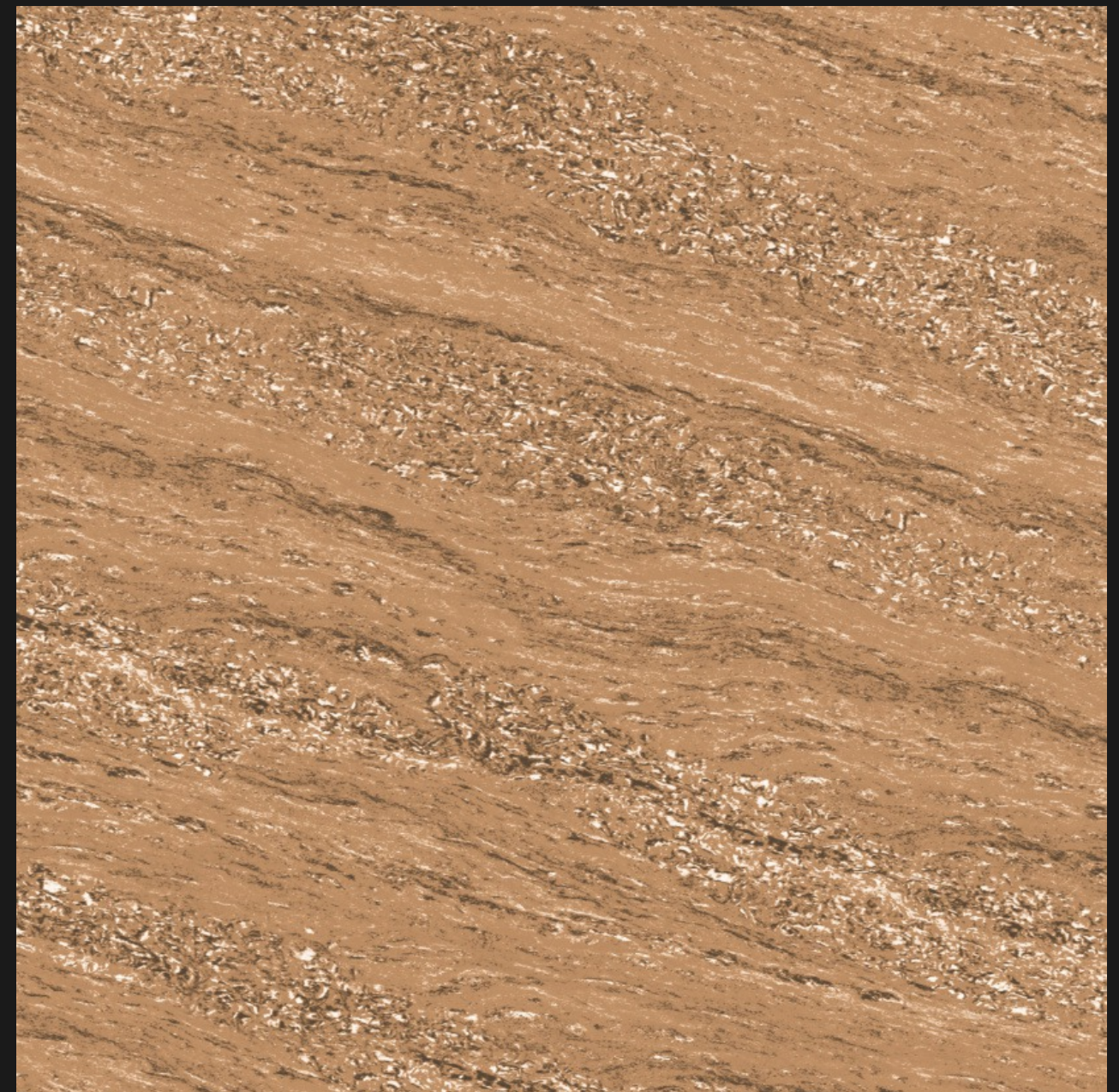
HYGIENIC
SURFACE

CIZA CH C



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

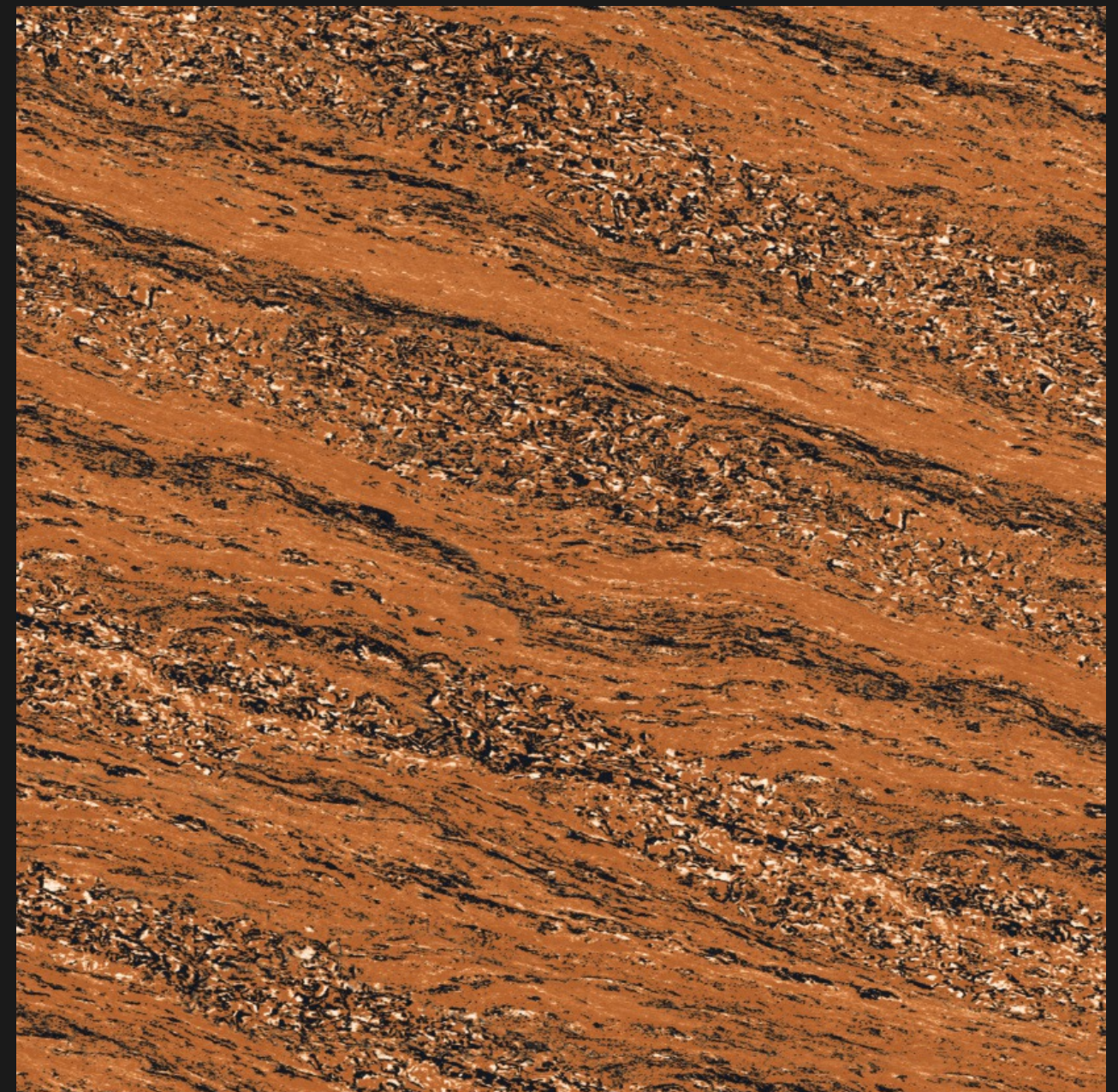
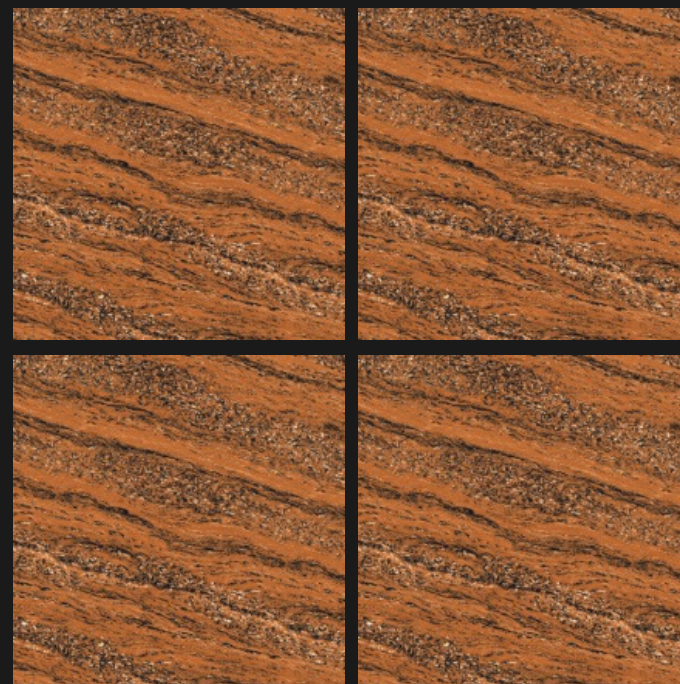


CIZA DARK BR WN



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE



CIZA LIGHT GREY

CIZA LIGHT GREY



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

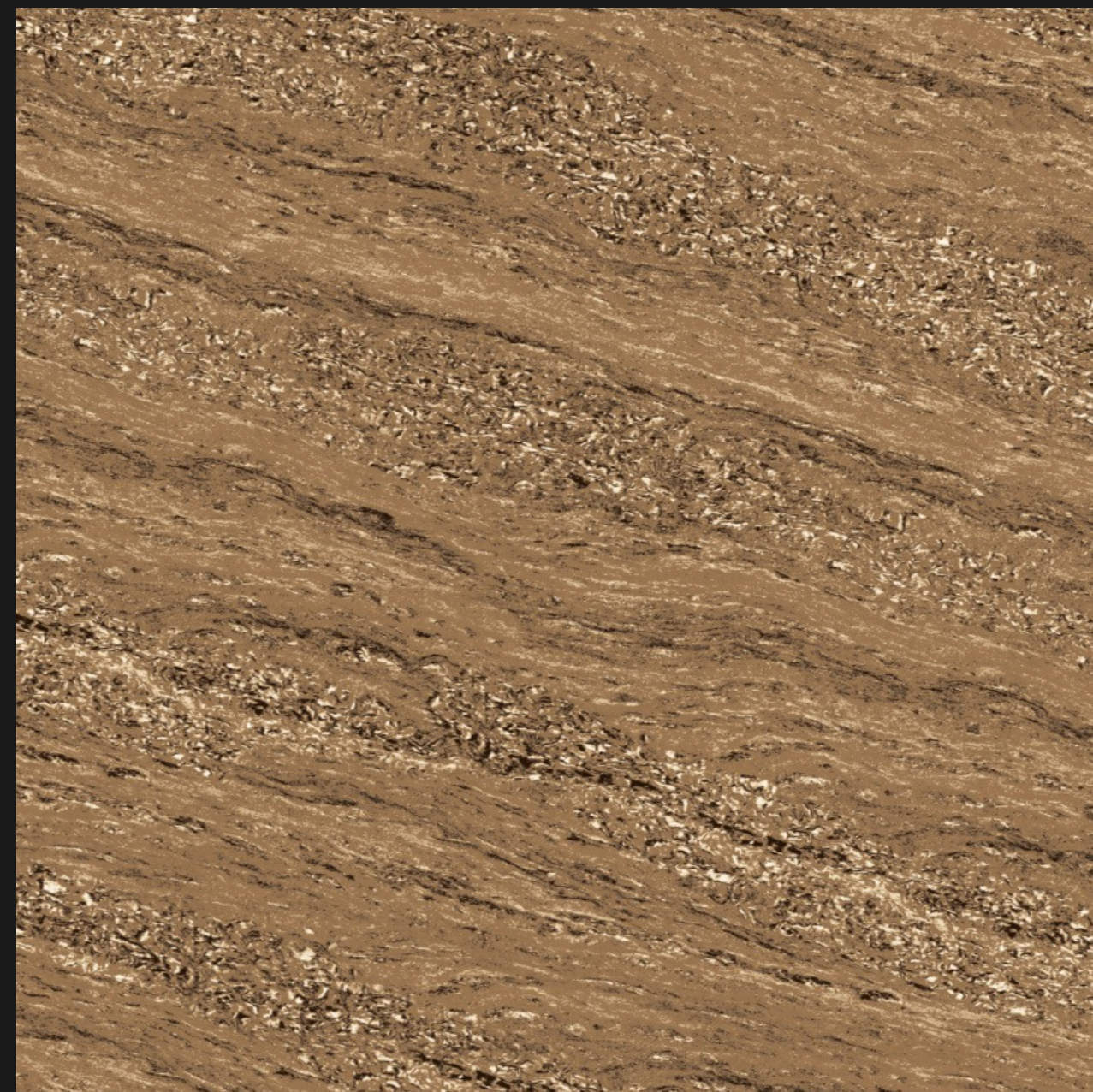


CIZA GREEN



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT

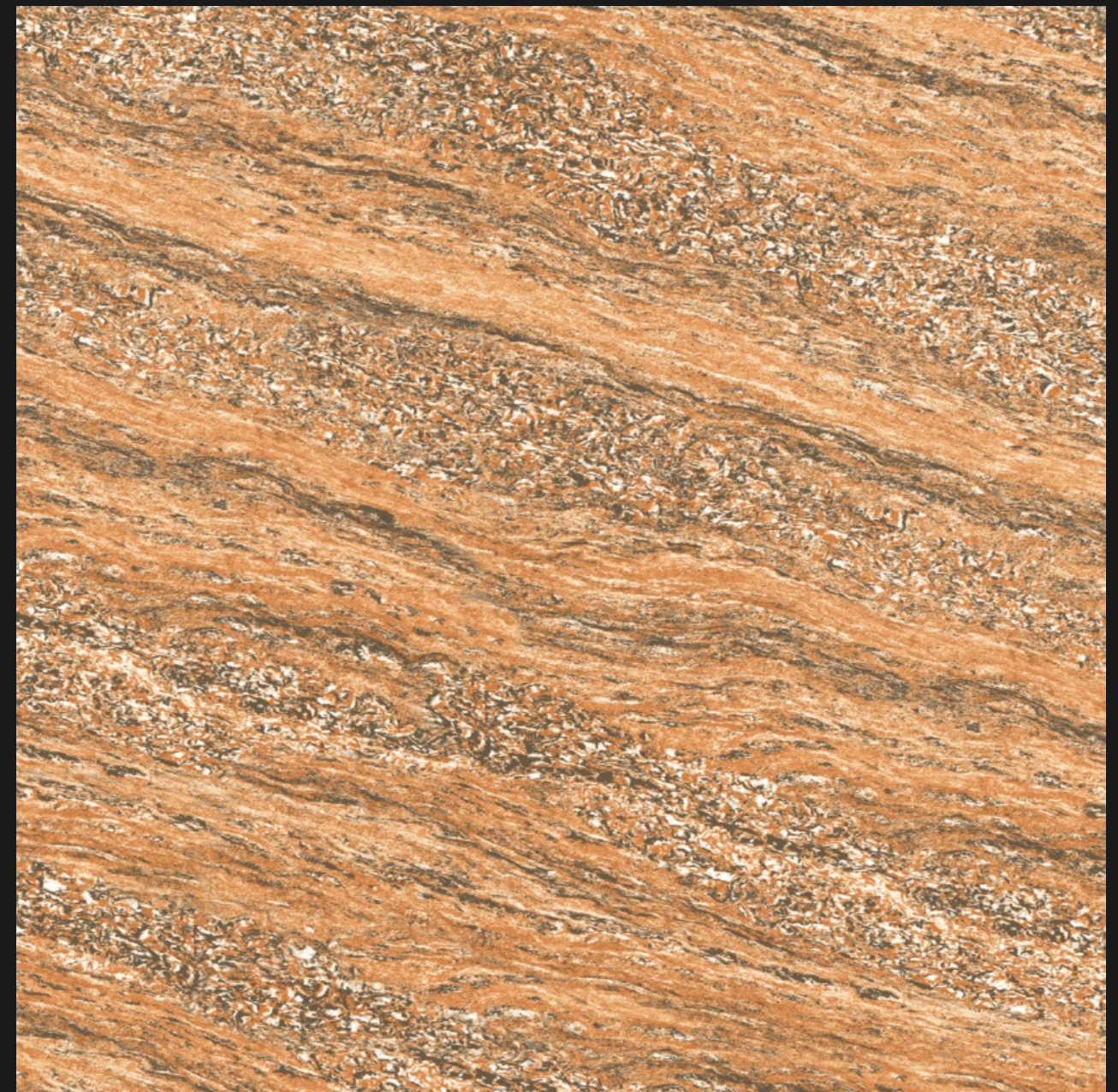
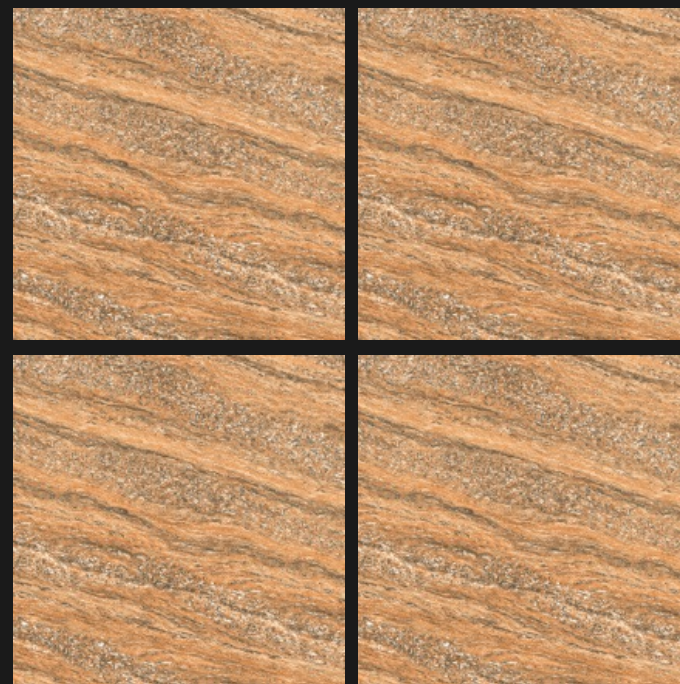


HYGIENIC
SURFACE

CIZA LIGHT BR WN

Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



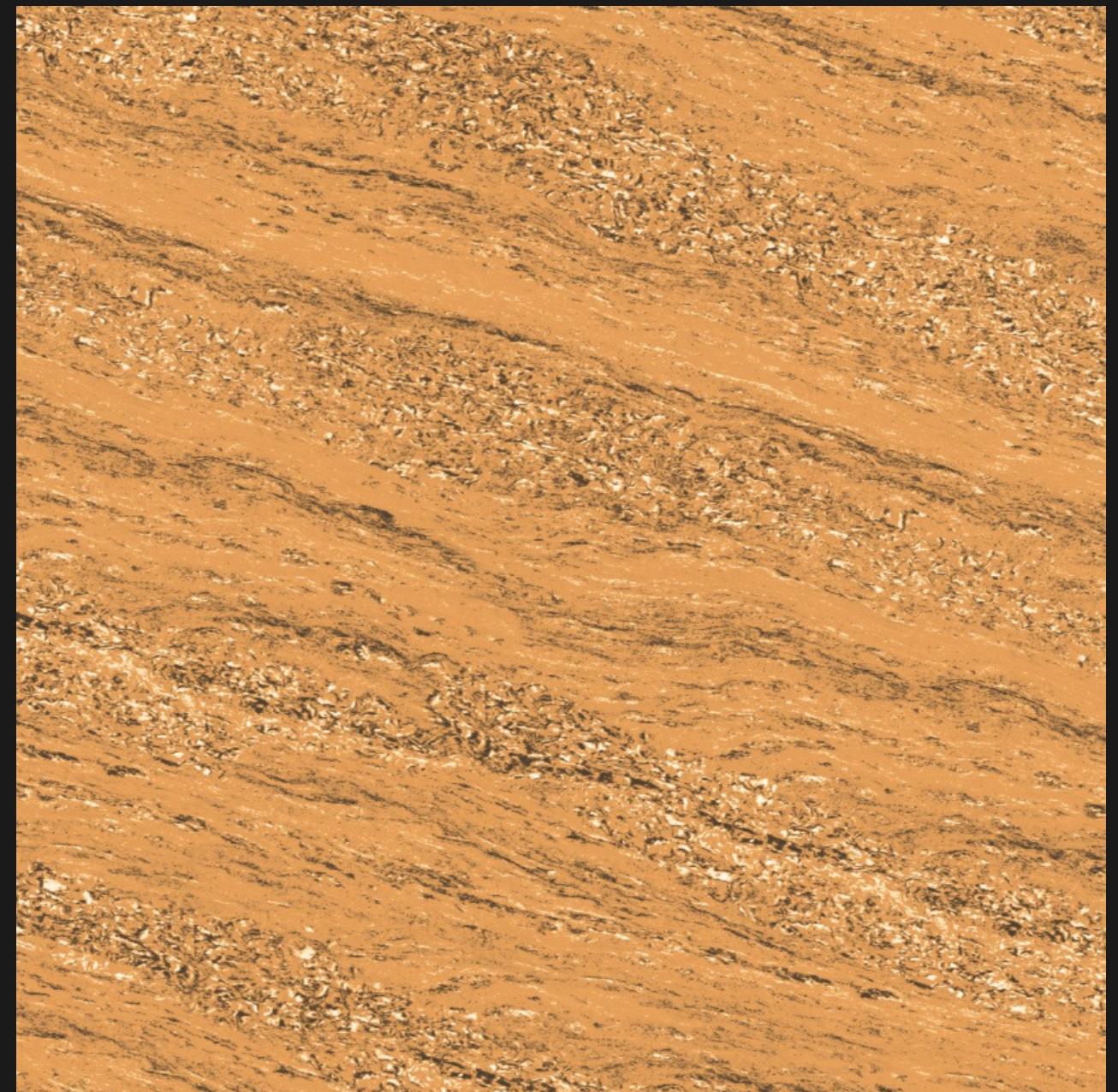
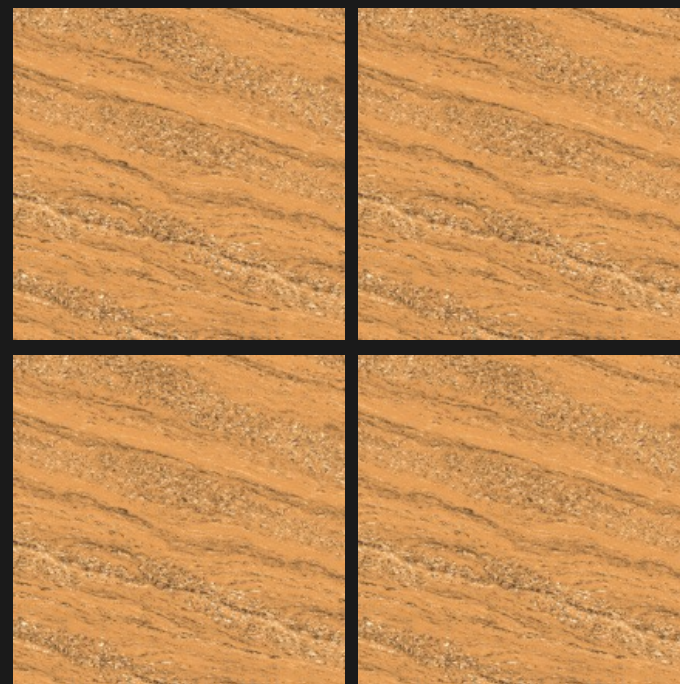
HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND



CIZA YELL W

Size : **600x600mm**
Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE



DYNAMIC BEIGE

DYNAMIC BEIGE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

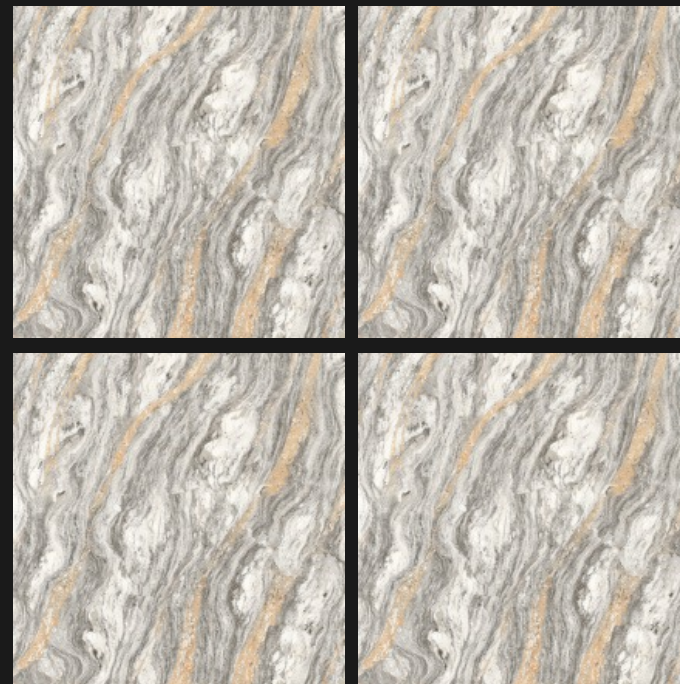


DRAG N WHITE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

DYNAMIC GREY WHITE

Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND





MATRIX BEIGE

MATRIX BEIGE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

DYNAMIC GREY



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

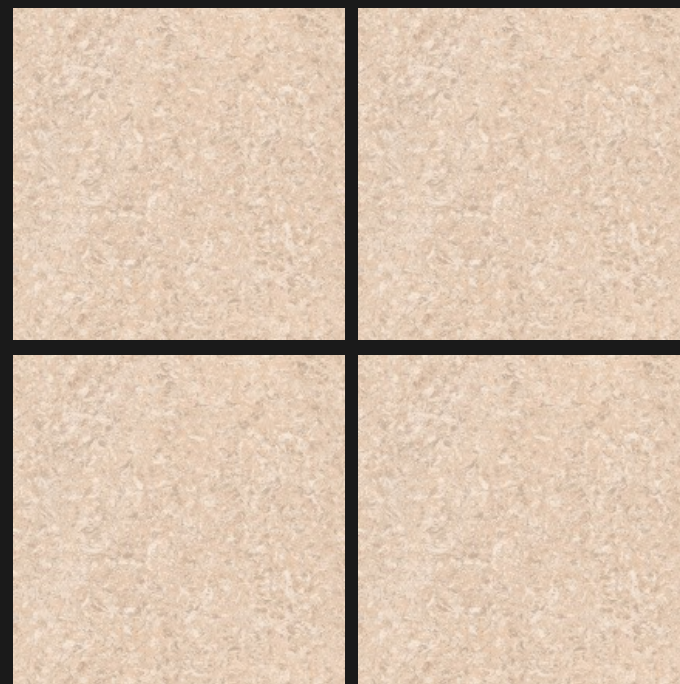
MINIMUM
3MM SPACE
RECOMMEND



MATRIX CH C LIGHT

Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

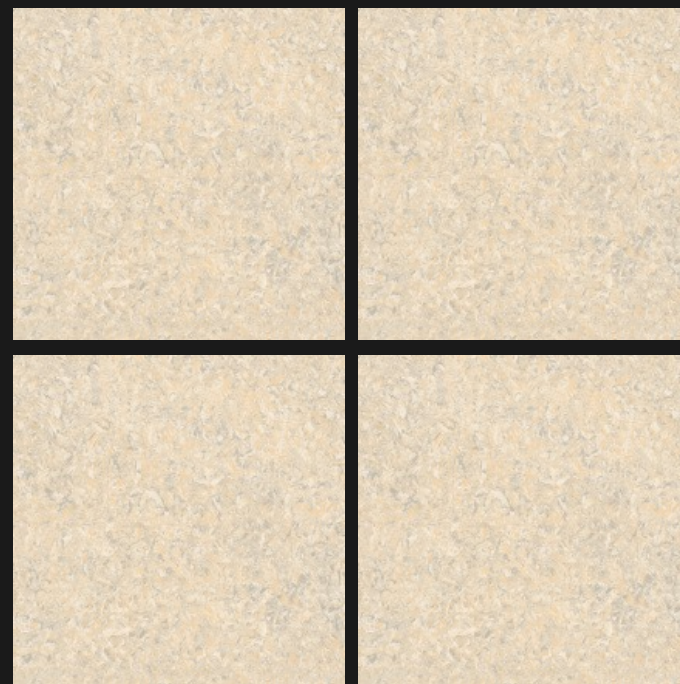


MATRIX LIGHT BEIGE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

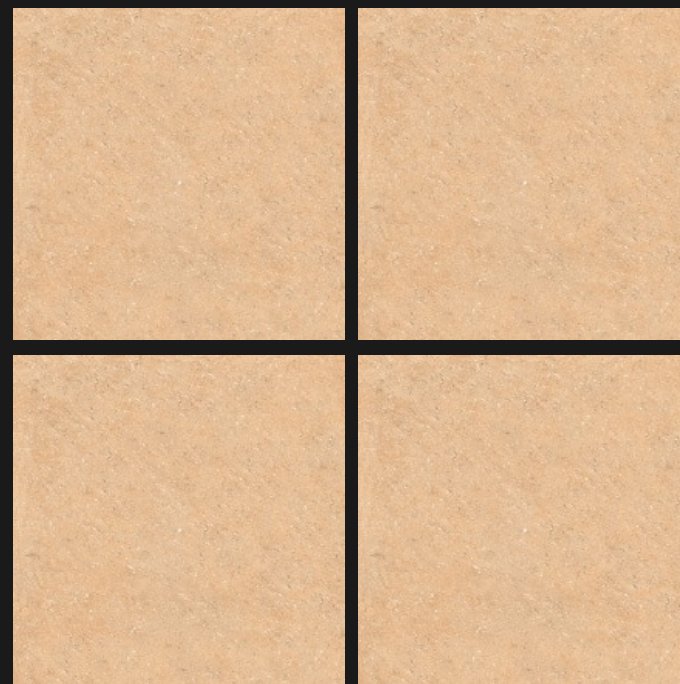


MURAT AQUA



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MATRIX CH C

Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND





MURAT ALM ND

MURAT ALM ND

Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



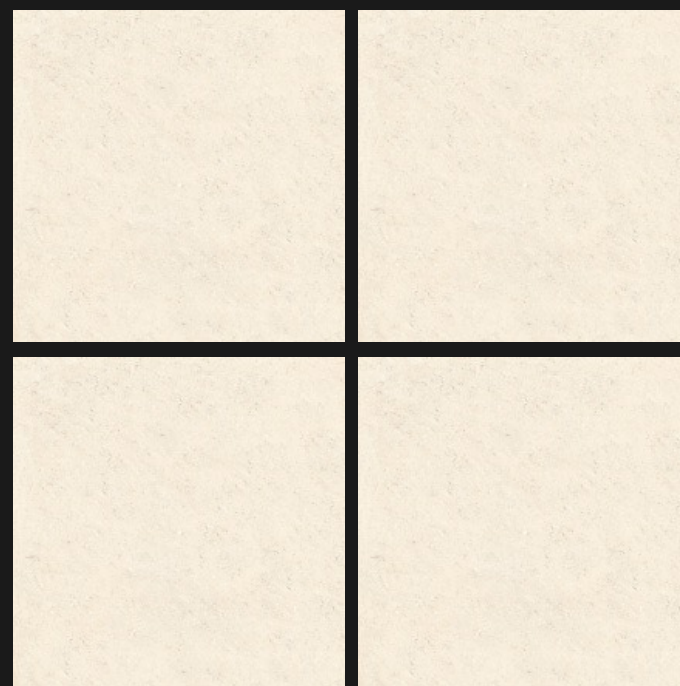
HYGIENIC
SURFACE

MURAT BEIGE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

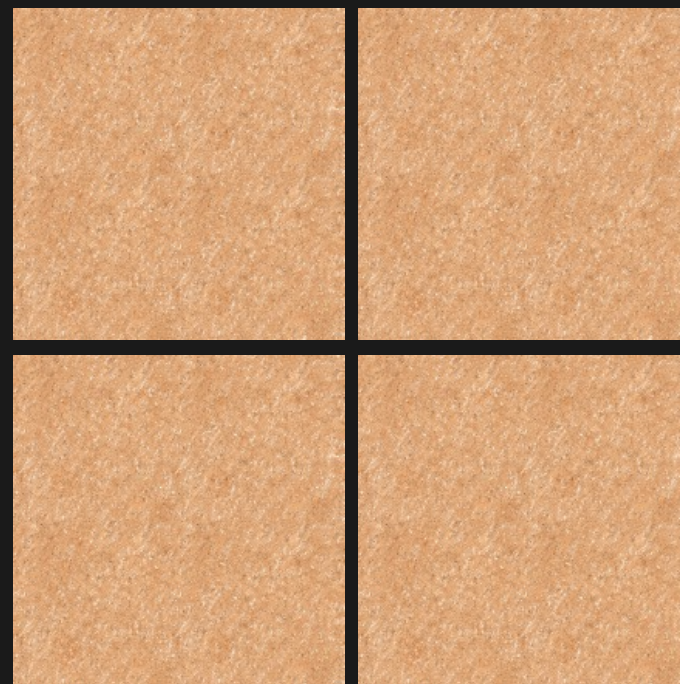


MURAT BR WN



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE



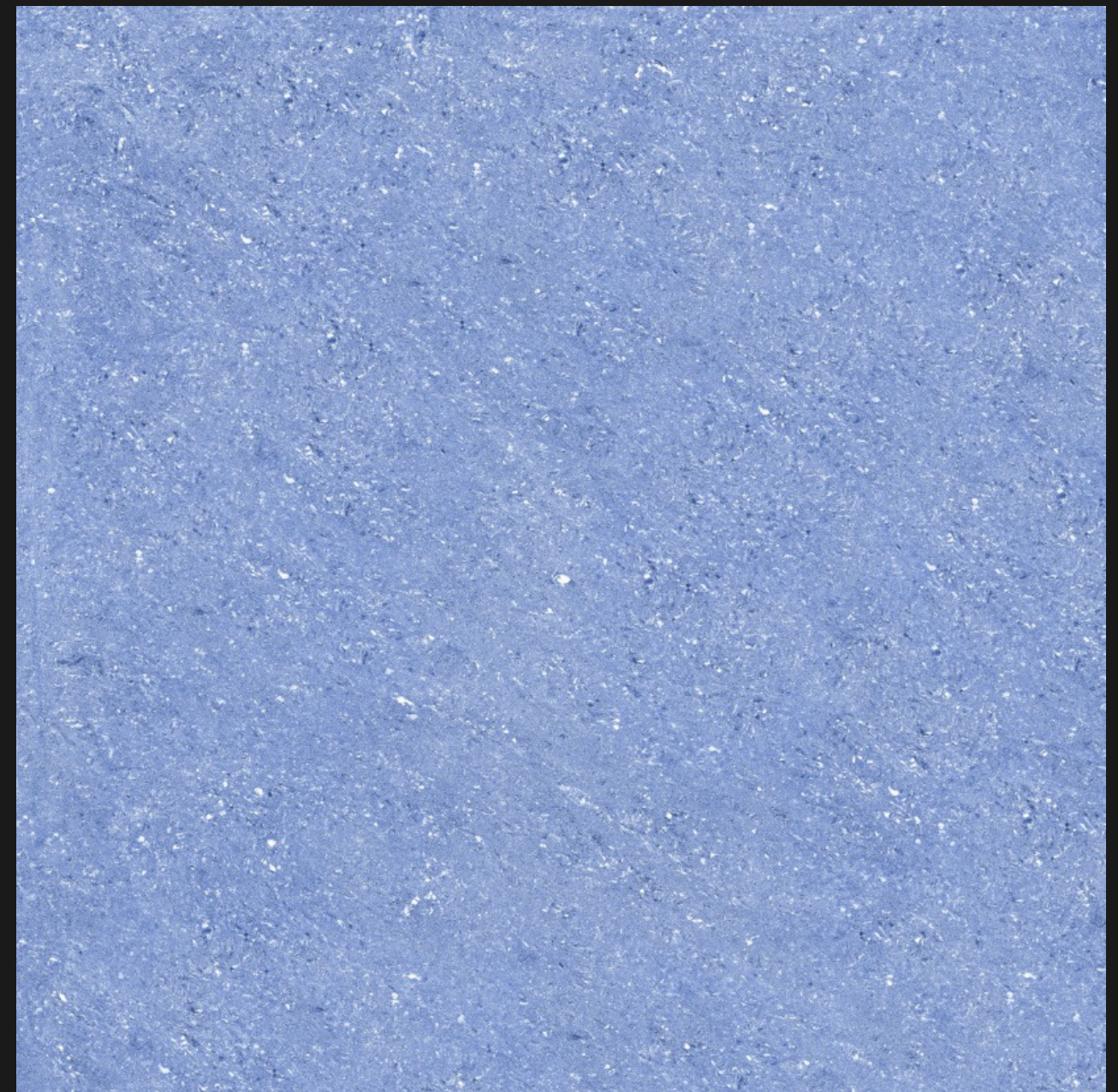
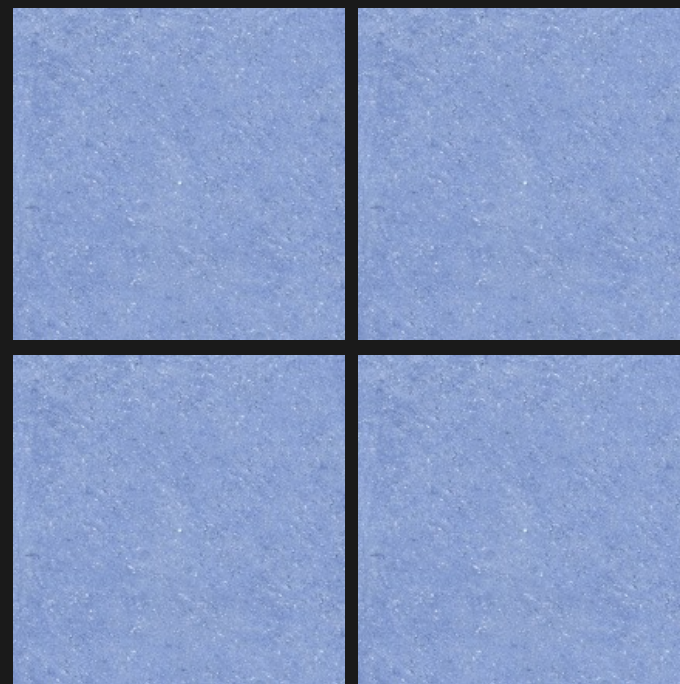
MURAT BLUE

MURAT BLUE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

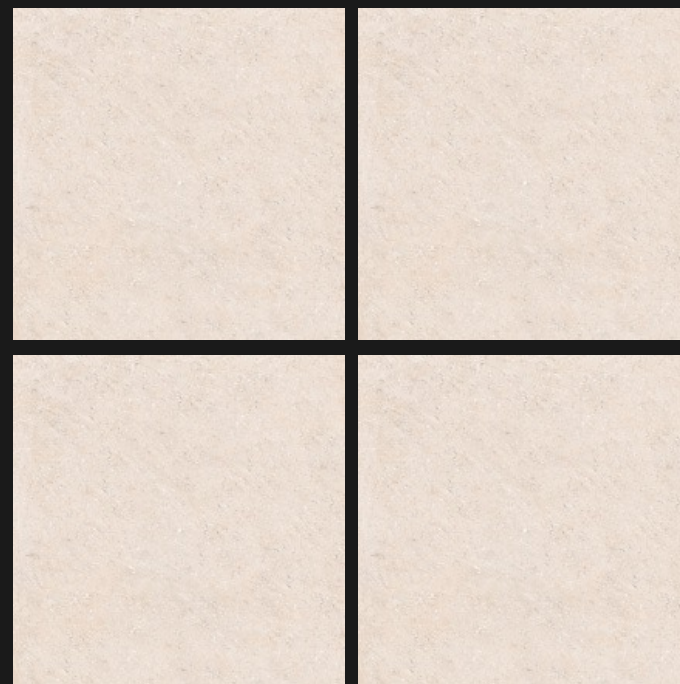


MURAT CREMA



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MURAT GREY

Size : **600x600mm**
Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND





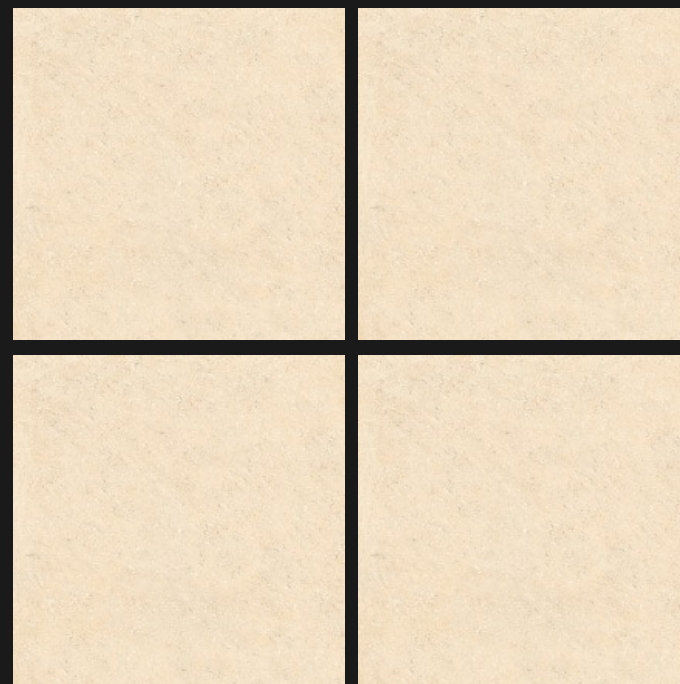
MURAT G LD

MURAT G LD



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



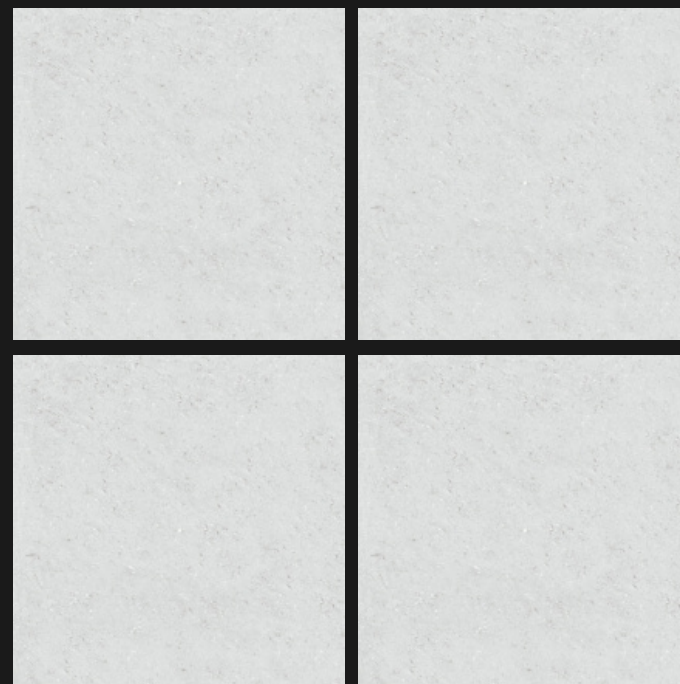
FIRE
RESISTANT



HYGIENIC
SURFACE

MURAT MINT

Size : **600x600mm**
Finish : **Glossy**



FEATURES

- 

EASY
MAINTENANCE
- 

DIMENSIONAL
STABILITY
- 

HIGH
STRENGTH
- 

WATER
RESISTANT
- 

CHEMICAL
RESISTANT
- 

IMPACT
RESISTANCE
- 

FIRE
RESISTANT
- 

HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

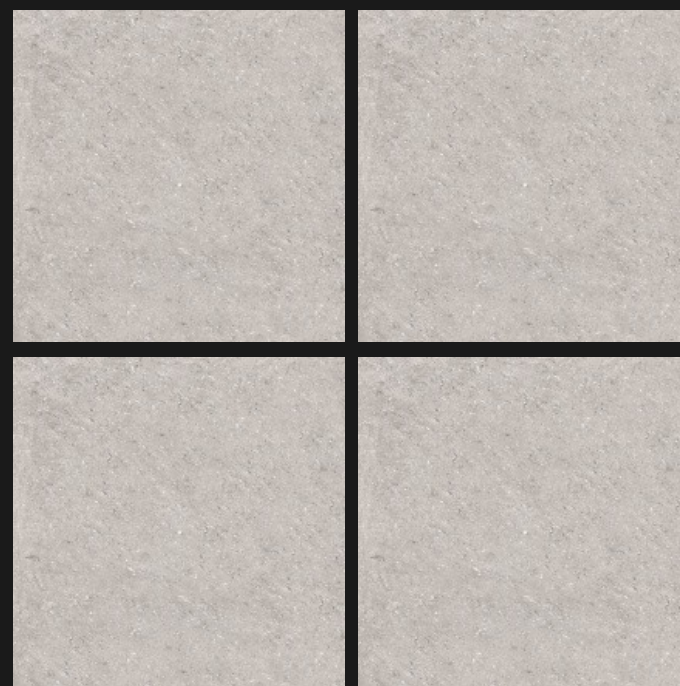


MURAT SILVER



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE



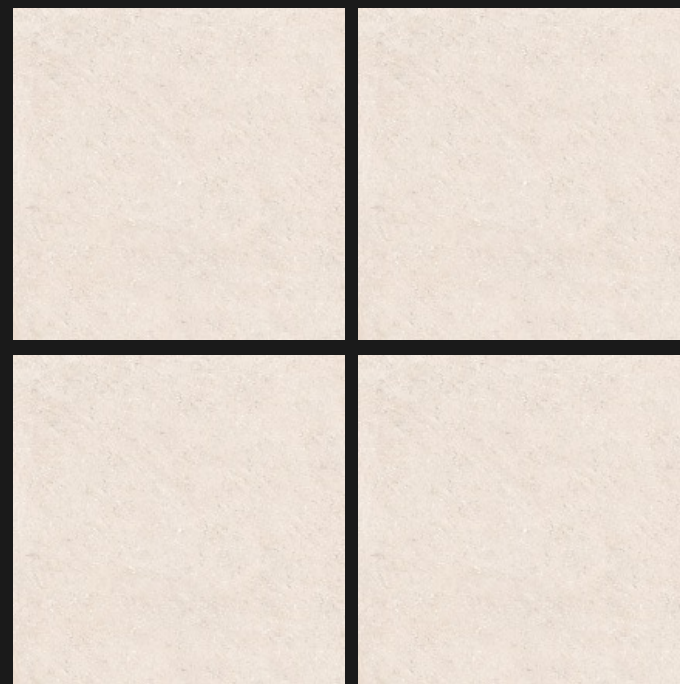
MURAT PINK

MURAT PINK



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND



MURAT SLATE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

STONE CREMA



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

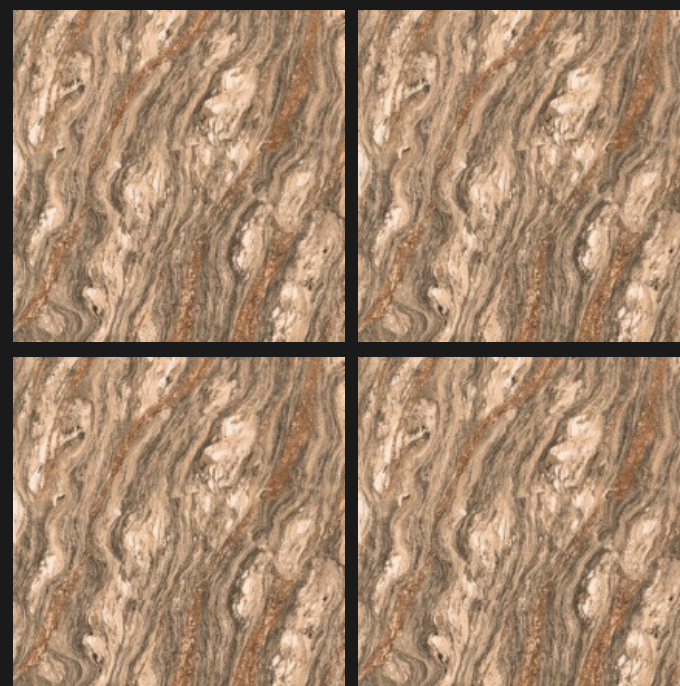




ST NE BR WN

ST NE BR WN

Size : **600x600mm**
Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



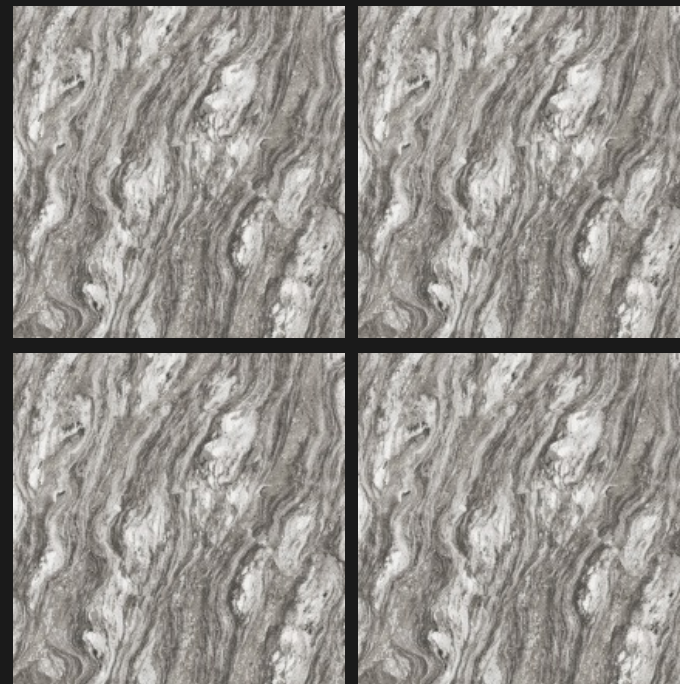
HYGIENIC
SURFACE

STONE DARK GREY



Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND



REGAL GRUNGE



Size : **600x600mm**

Finish : **Glossy**



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE



ST NE LIGHT GREY

STONE LIGHT GREY



Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND



TECHNOLOGY & AFFILIATIONS

HLT

KEDA

vidres

MODENA

SYSTEM
Ceramics

OUR CERTIFICATE

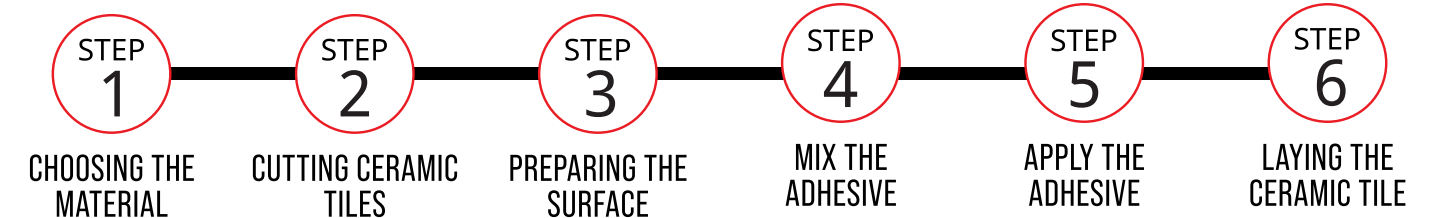
**UK
CA**



CE



TILES INSTALLATION



Special Laying Instruction:

Tiles Spacers

We always recommend to use the Tile Spacer for laying of different tiles as per its type and size. Tile Spacer is specially designed to create a uniform gap between tiles, this results in proper alignment throughout the tiling area. It is available in different width sizes starting from 2mm width to 10 mm width.

Features and Benefits:

Spacers accommodate the movements due to thermal variations and different loads

When filled with the right grout material, they can efficiently reduce the free water flow / leakage through the joints and also make the joints anti - fungal and anti - bacterial

With spacers, we can create uniform designs and pattern

Improved aesthetics and dimensional stability to the entire tile/ stone assembly

It ensures longer life span of tile installation

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006/ EN14411 GROUP Bla	TILES VALUE	TEST METHOD
REGULATORY PROPERTIES			
1) Deviation In Length & Width	±0.50%	±0.10%	ISO-10545-2
2) Deviation In Thickness	+5.00%	±2.00%	ISO-10545-2
3) Straightness Of Sides	±0.50%	±0.10%	ISO-10545-2
4) Rectangularity	±0.50%	±0.10%	ISO-10545-2
5) Surface Flatness	±0.50%	±0.10%	ISO-10545-2
6) Color Differences	Unaltered	No Change	ISO-10545-16
7) Glossiness	As Per Manufacturer	Min. 70%	Glossometer
STRUCTURAL PROPERTIES			
1) Water Absorption	≤0.50%	<0.05%	ISO-10545-3
2) Apparent Density	>2.00 gm/cc	>2.28 gm/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
1) Flexural Modulus Of Rupture	Min. 35N/mm²	Min. 40N/mm²	ISO-10545-4
2) Flexural Breaking Strength	Min. 1300 N	Min. 2000 N	ISO-10545-4
3) Impact Resistance	As Per Manufacturer	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
1) Deep Abrasion Resistance	Max. 175mm³	Max. 132mm³	ISO-10545-6
2) Moh's Hardness	Min. 6	8*	EN101
THERMO HYGROMETRIC PROPERTIES			
1) Frost Resistance	No Damage	Frost Proof	ISO-10545-12
2) Thermal Shock Resistance	No Damage	No Damage	ISO-10545-9
3) Moisture Expansion	Nil	Nil	ISO-10545-10
4) Thermal Expansion	Max 9.0x106	Max 6.5x10 -	ISO-10545-8
CHEMICAL PROPERTIES			
1) Chemical Resistance	No Damage	No Damage	ISO-10545-13
2) Stain Resistance	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES			
1) Slip Resistance(friction Co Efficient)	>0.40	>0.40	ISO-10545-17

PACKING DETAIL

Size	600x600mm
Thickness (approx.)	8 mm
Pieces / Box	4 pcs.
Area / Box	1.44 sq.mtr.
Wt./Box (approx.)	26-27 Kgs.





IMPERIAL CERAMIC
GUJARAT, INDIA.

info@imperialceramic.in

www.imperialceramic.com