

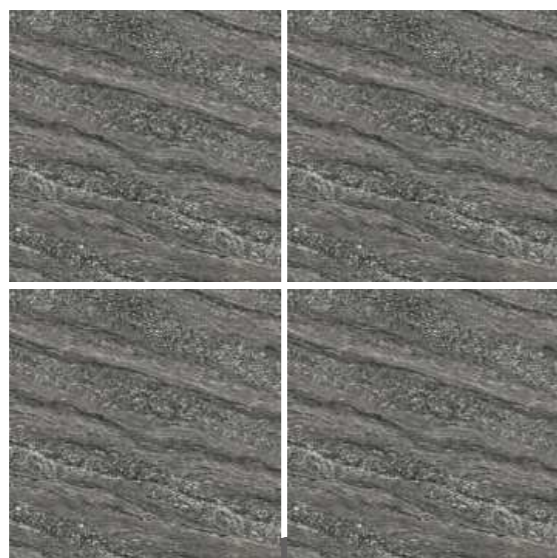
DOUBLE
CHARGE
SERIES

JAN
20
24



Beautiful in
Charming

600
x600mm



Size :

600×600mm

Finish :

GLOSSY FINISH

Thickness :



< **8mm** >



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

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

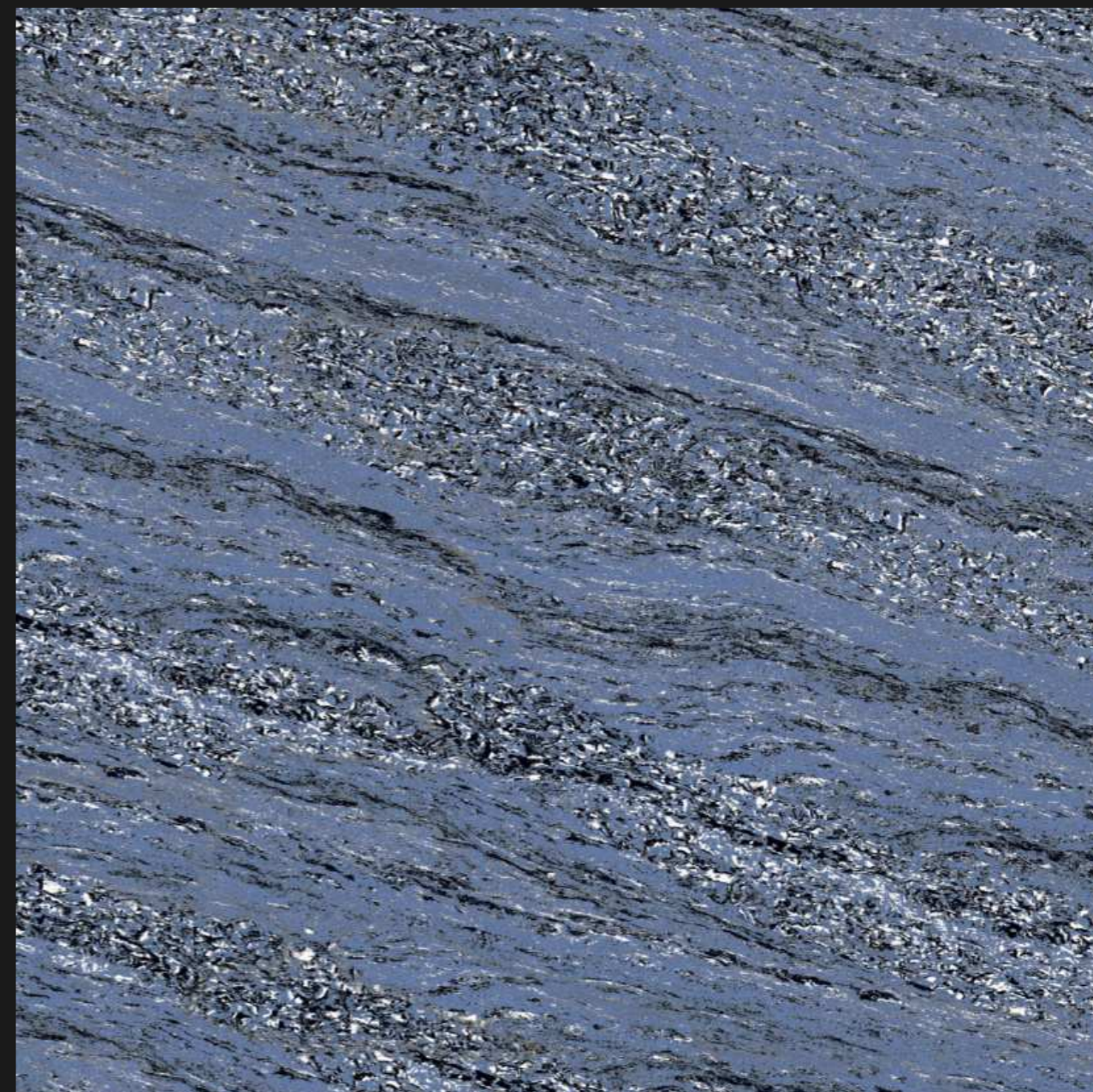
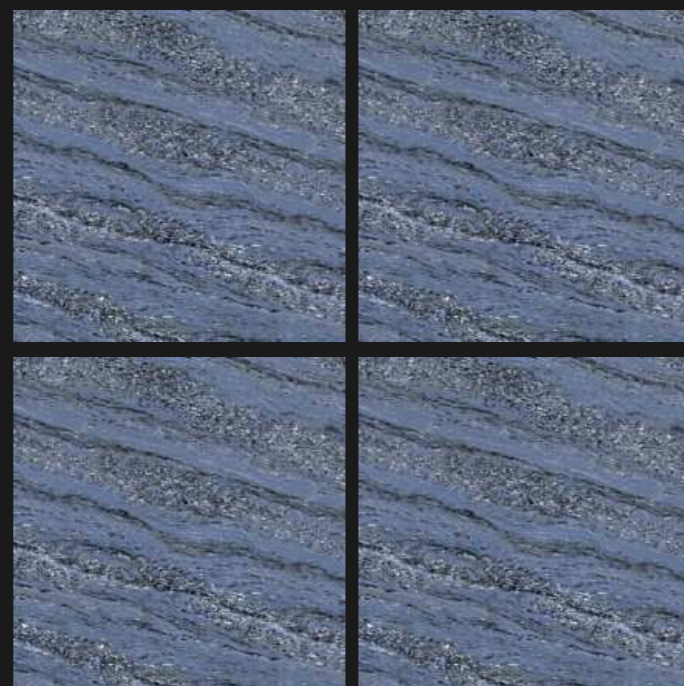




CIZA BLUE

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



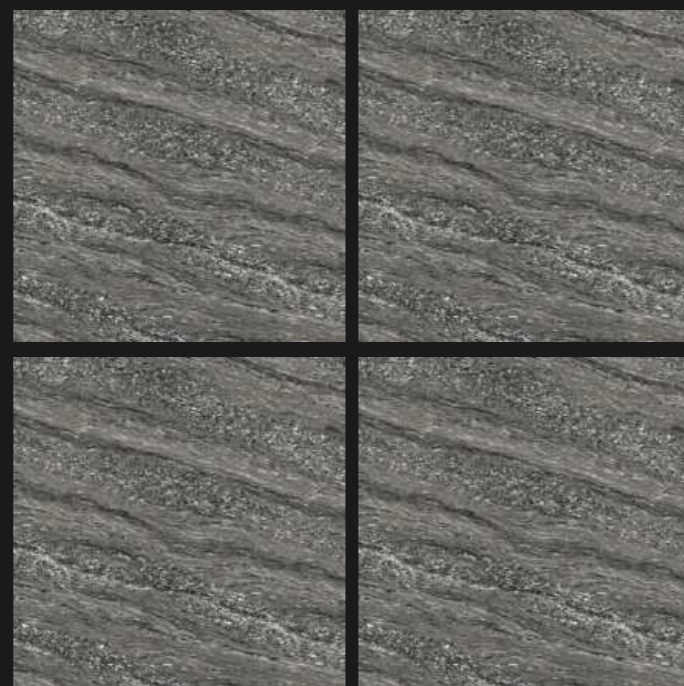


CIZA DARK GREY

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 CHOCO

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 BROWN



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



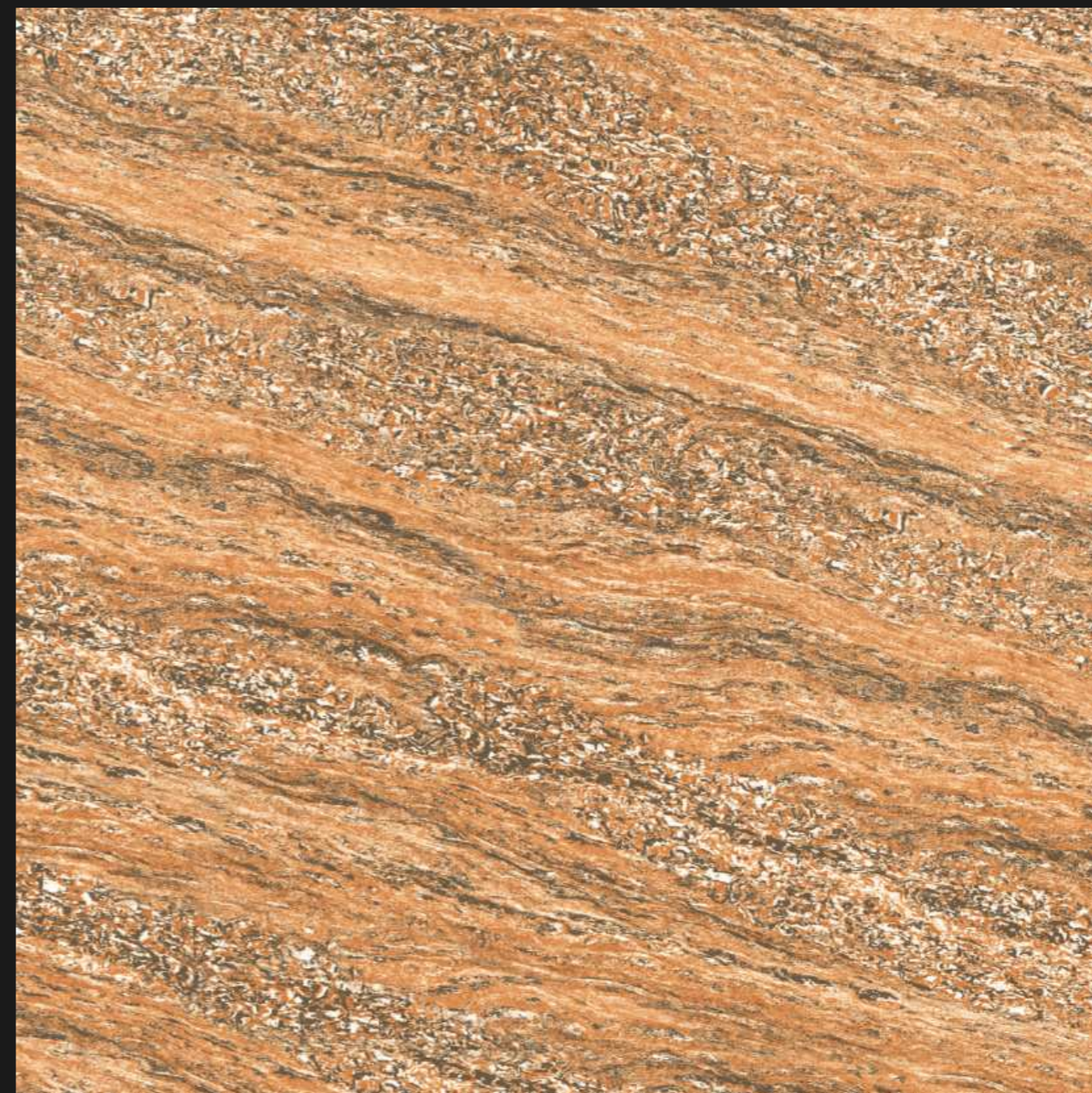
FIRE
RESISTANT



HYGIENIC
SURFACE

CIZA LIGHT BROWN

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 YELLOW



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



DRAGON WHITE



Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



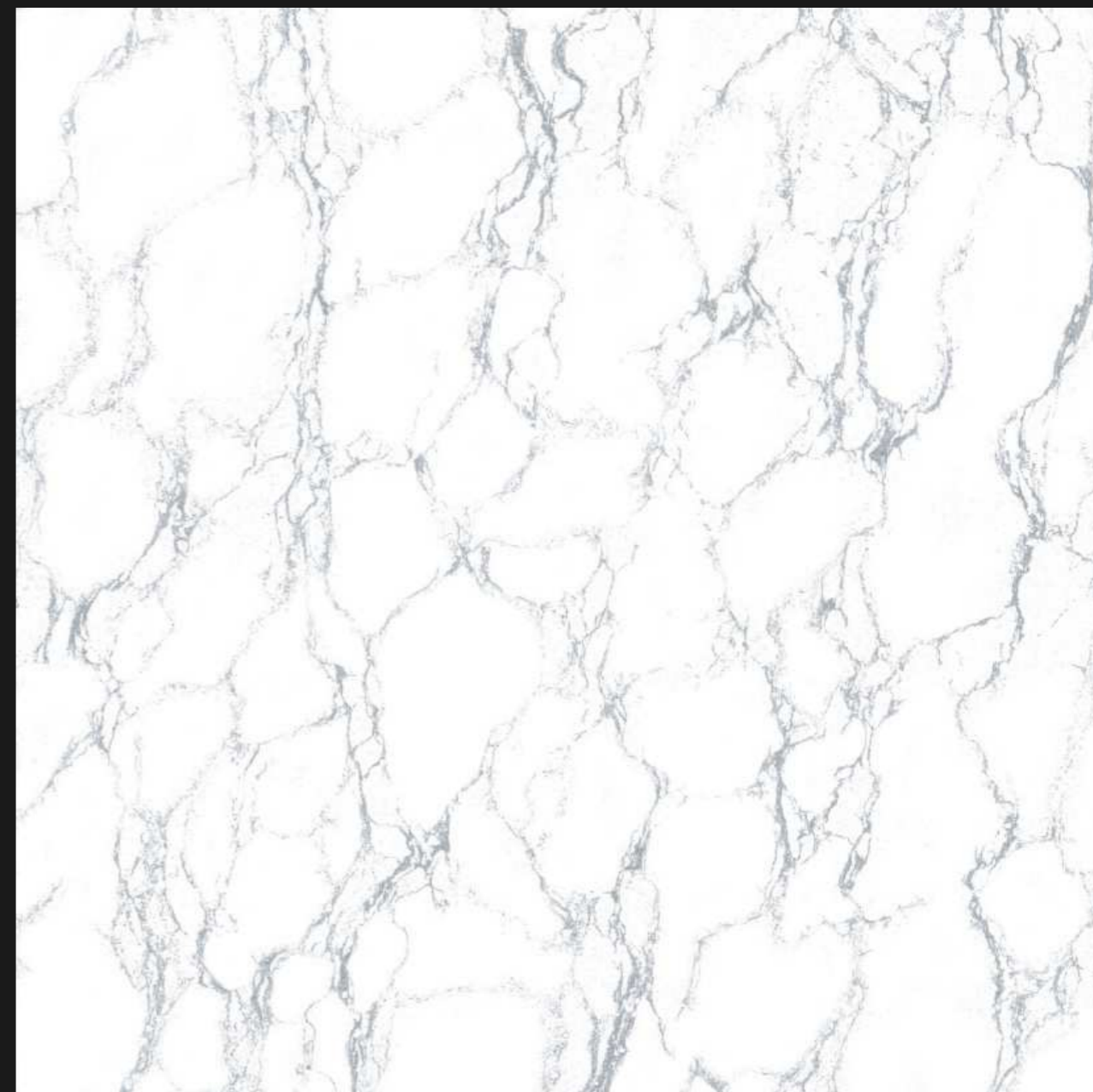
FIRE
RESISTANT



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



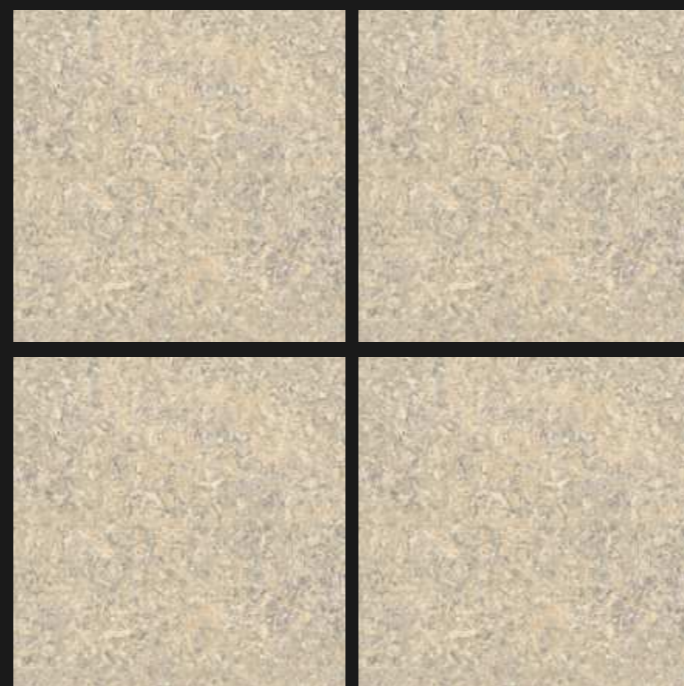


MATRIX BEIGE

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

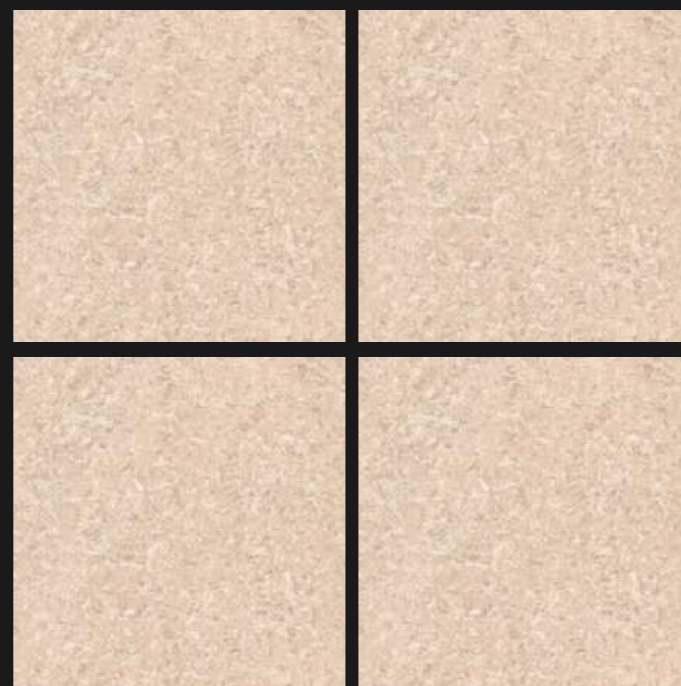
-  EASY MAINTENANCE
-  DIMENSIONAL STABILITY
-  HIGH STRENGTH
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-  CHEMICAL RESISTANT
-  IMPACT RESISTANCE
-  FIRE RESISTANT
-  HYGIENIC SURFACE

MINIMUM
3MM SPACE
RECOMMEND



MATRIX CHOCO LIGHT

Size : 600x600mm
Finish : Glossy



FEATURES

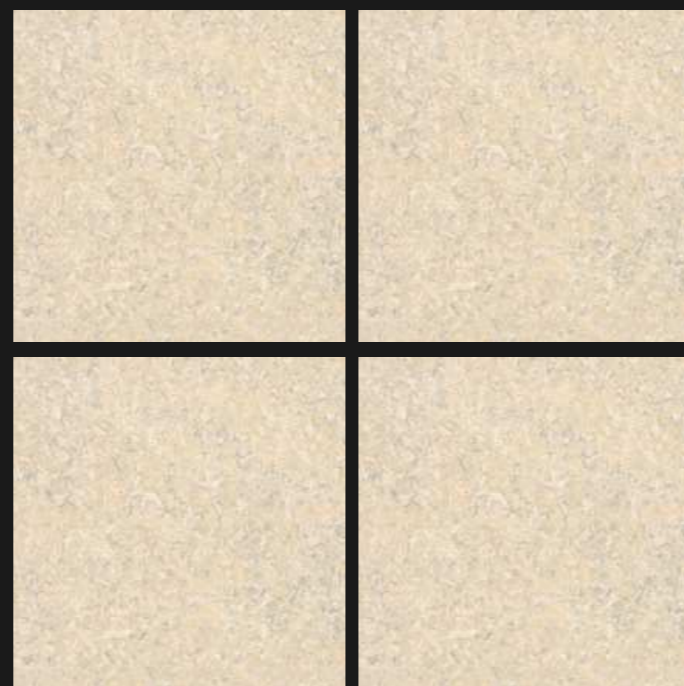
-  EASY MAINTENANCE
-  DIMENSIONAL STABILITY
-  HIGH STRENGTH
-  WATER RESISTANT
-  CHEMICAL RESISTANT
-  IMPACT RESISTANCE
-  FIRE RESISTANT
-  HYGIENIC SURFACE



MATRIX LIGHT BEIGE

MATRIX LIGHT BEIGE

Size : 600x600mm
Finish : Glossy



FEATURES

-  EASY MAINTENANCE
-  DIMENSIONAL STABILITY
-  HIGH STRENGTH
-  WATER RESISTANT
-  CHEMICAL RESISTANT
-  IMPACT RESISTANCE
-  FIRE RESISTANT
-  HYGIENIC SURFACE

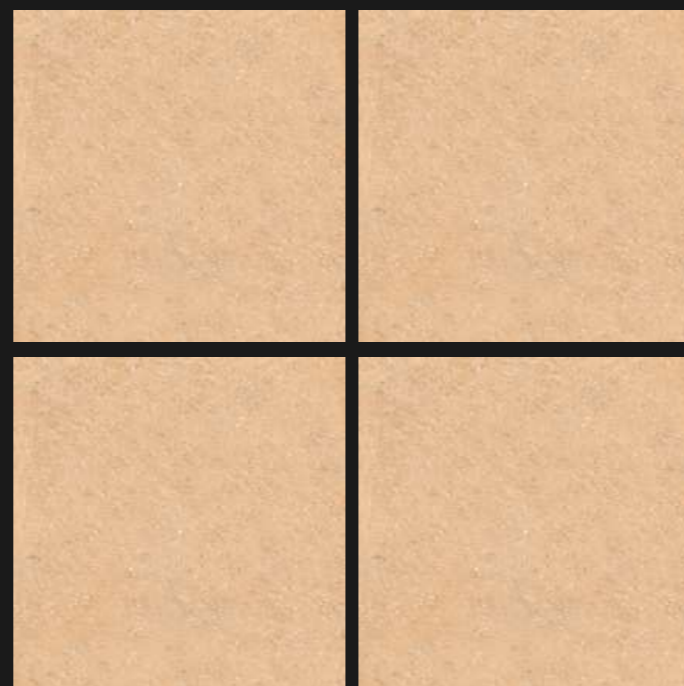
MINIMUM
3MM SPACE
RECOMMEND



MURATO AQUA



Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



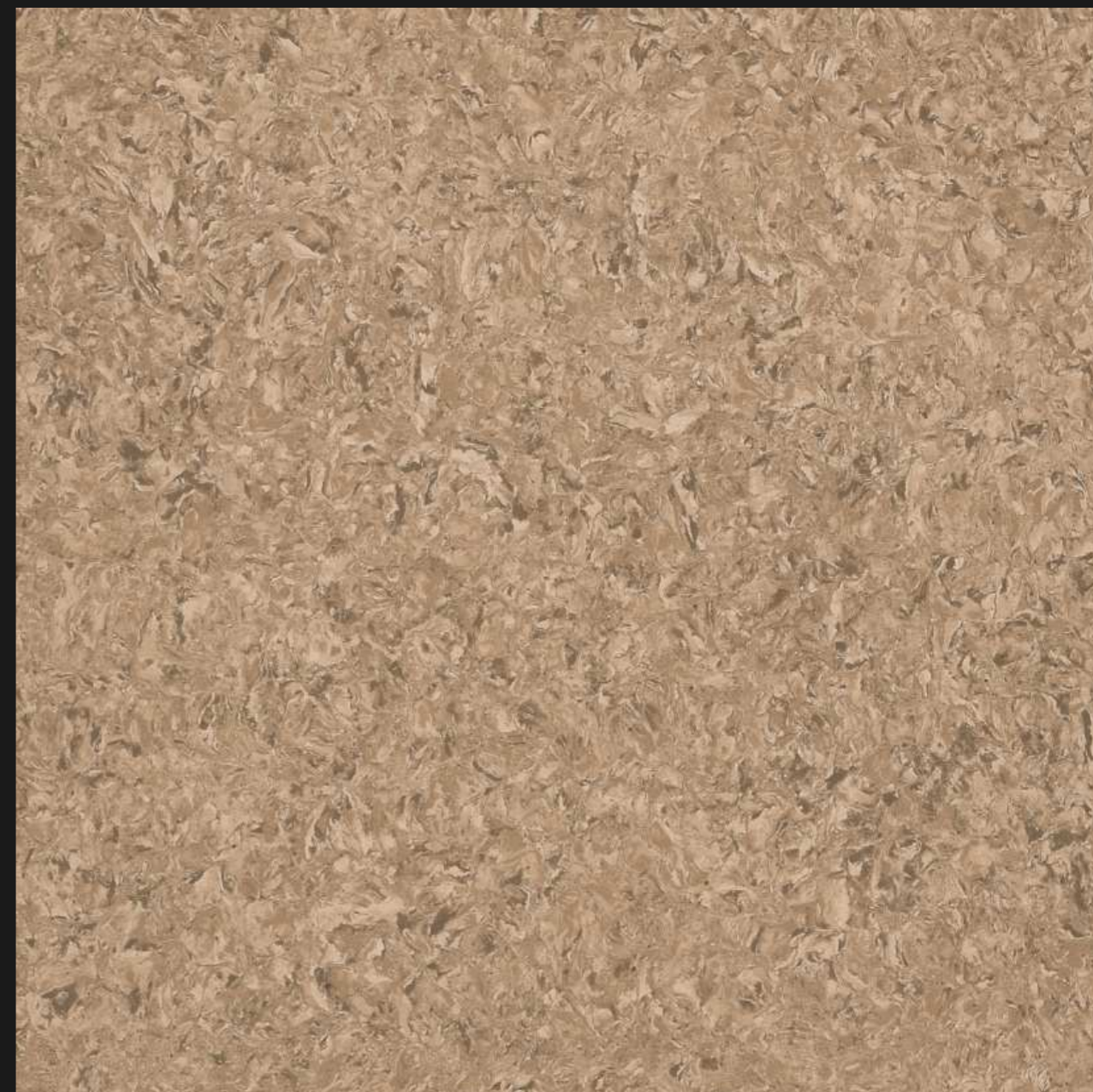
FIRE
RESISTANT



HYGIENIC
SURFACE

MATRIX CHOCO

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

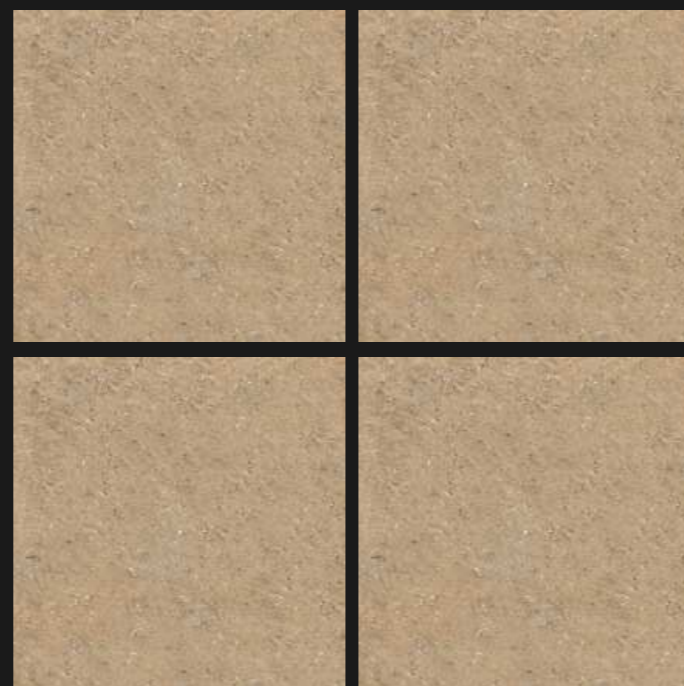




MURATO ALMOND

MURATO ALMOND

Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



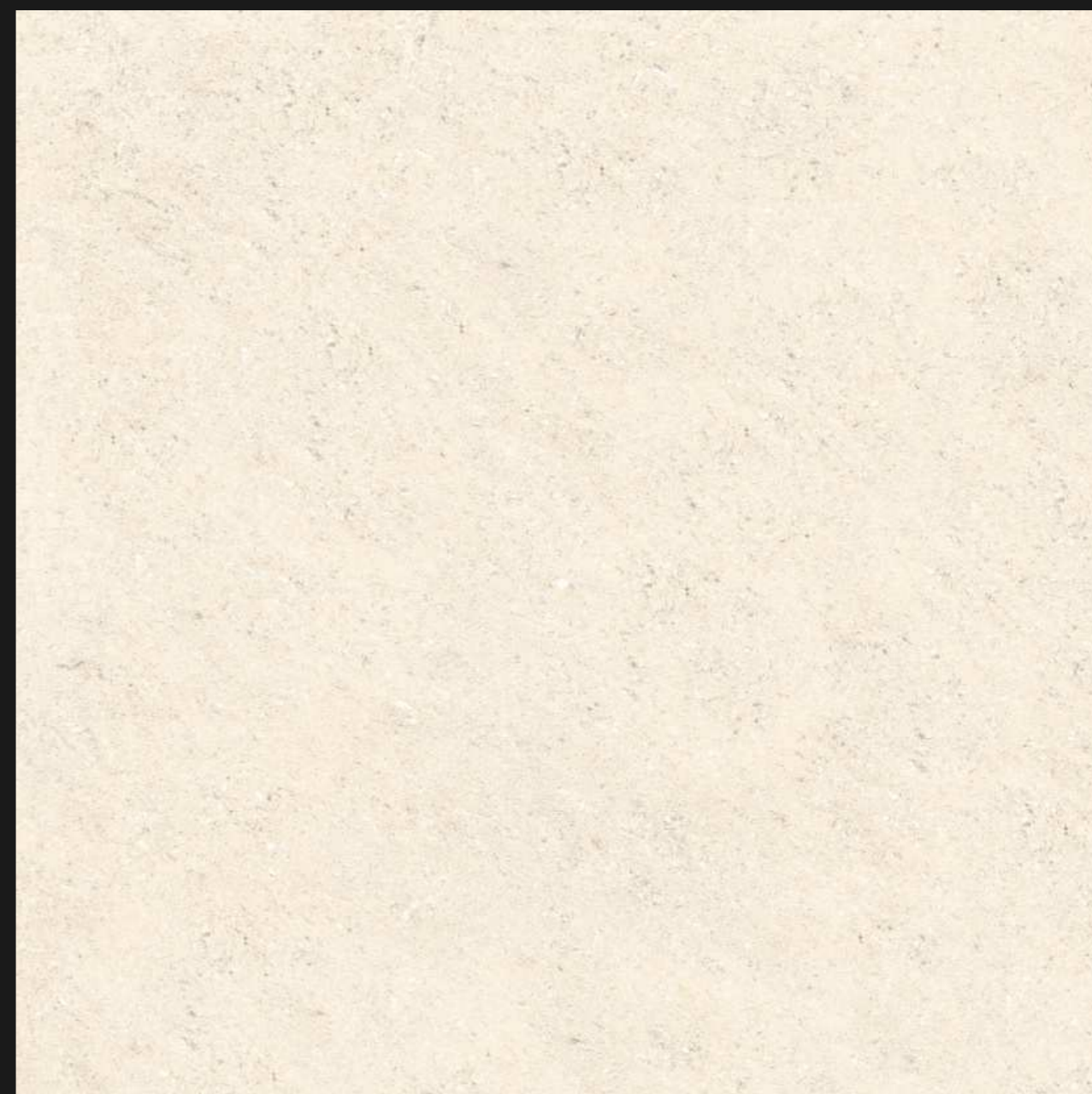
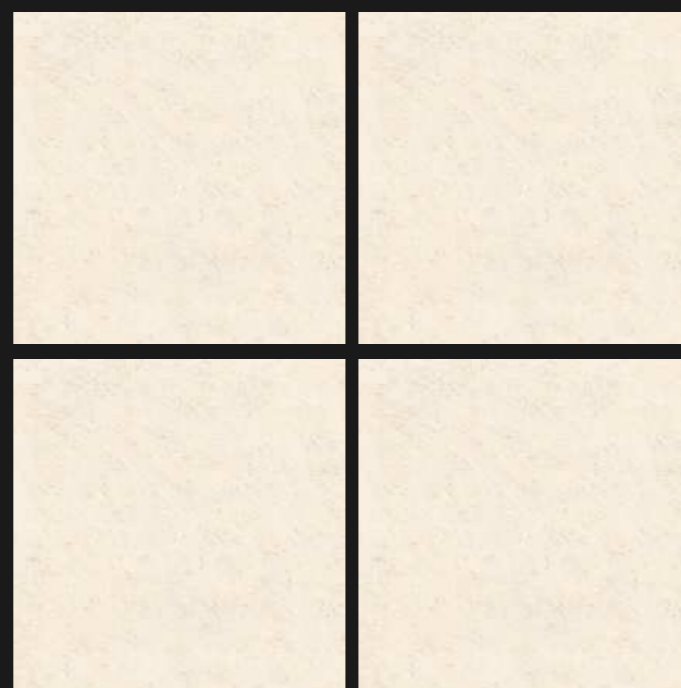
FIRE
RESISTANT



HYGIENIC
SURFACE

MURATO BEIGE

Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

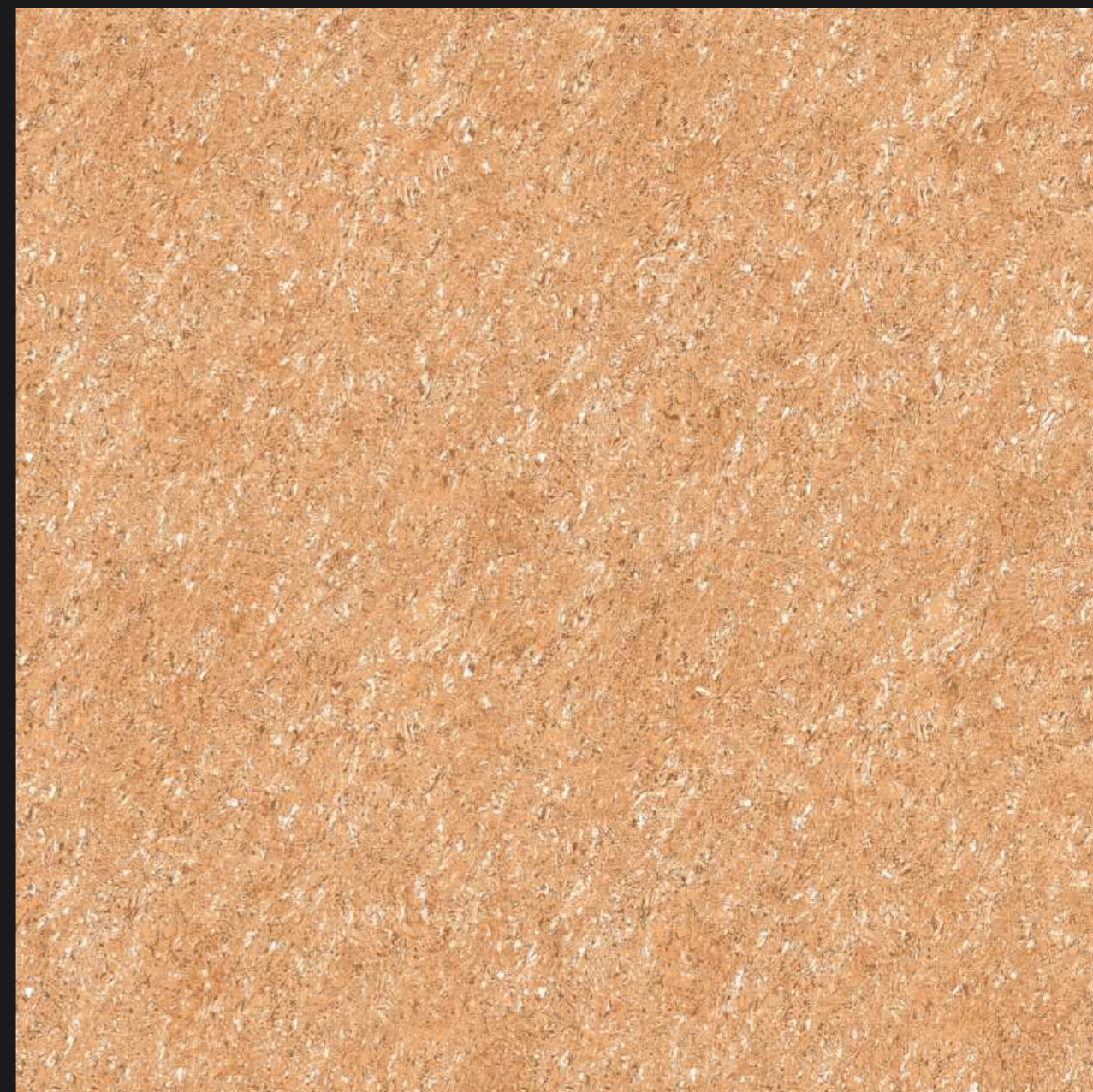
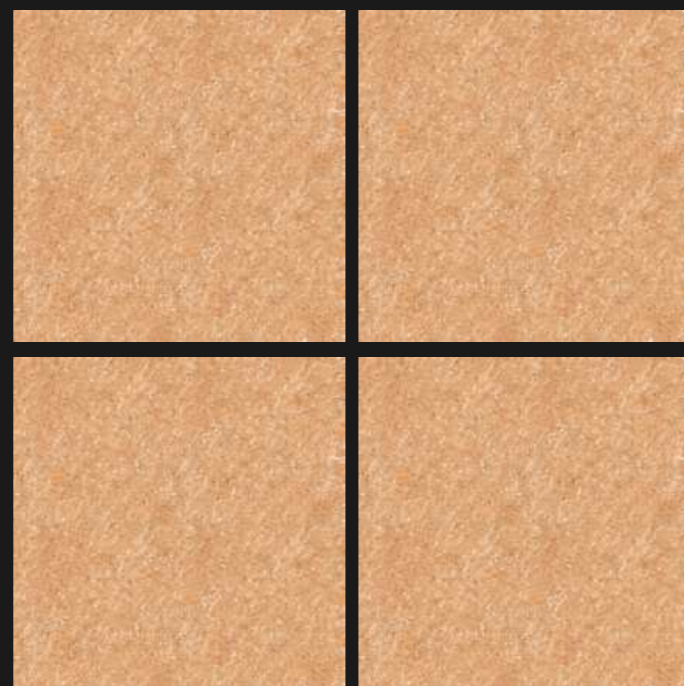
MINIMUM
3MM SPACE
RECOMMEND



MURATO BROWN



Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



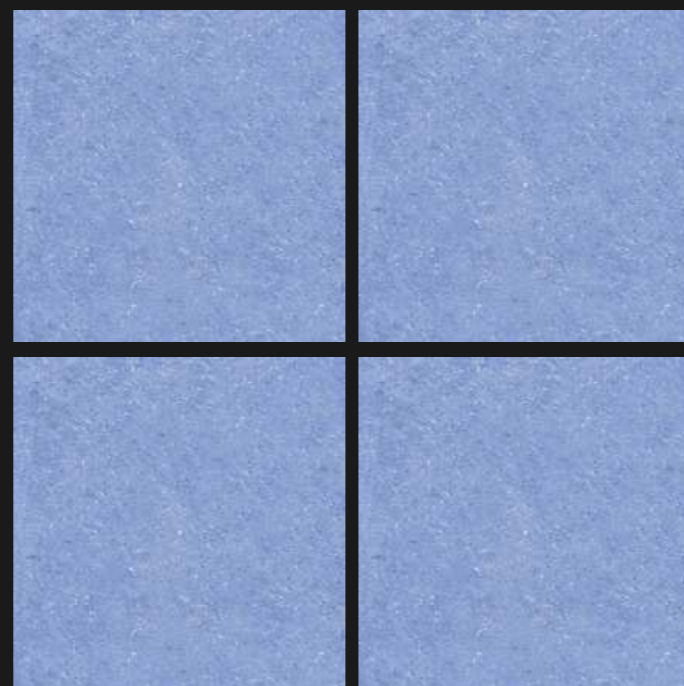
HYGIENIC
SURFACE



MURATO BLUE

MURATO 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

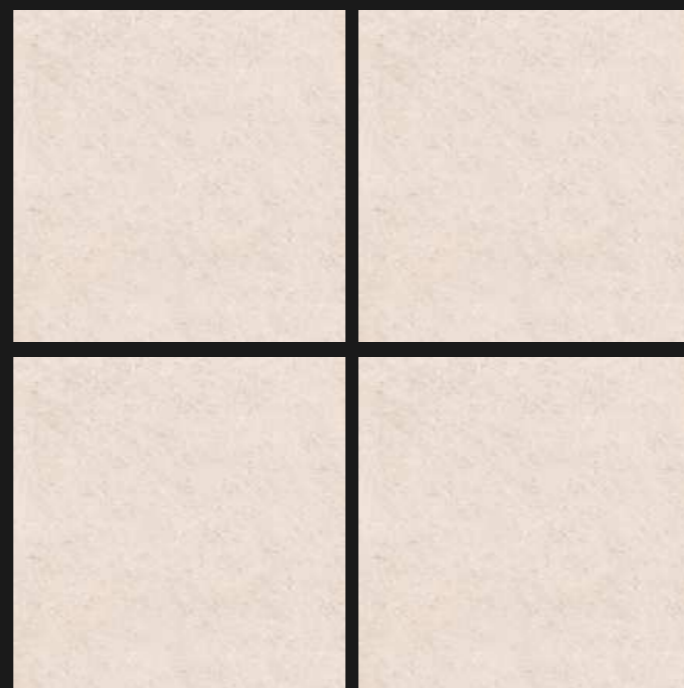


MURATO CREMA



Size : 600x600mm

Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



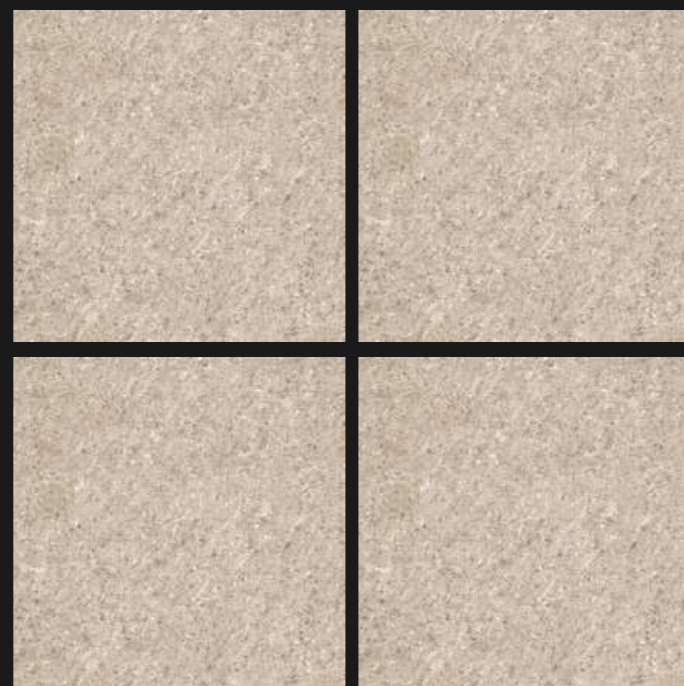
FIRE
RESISTANT



HYGIENIC
SURFACE

MURATO 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



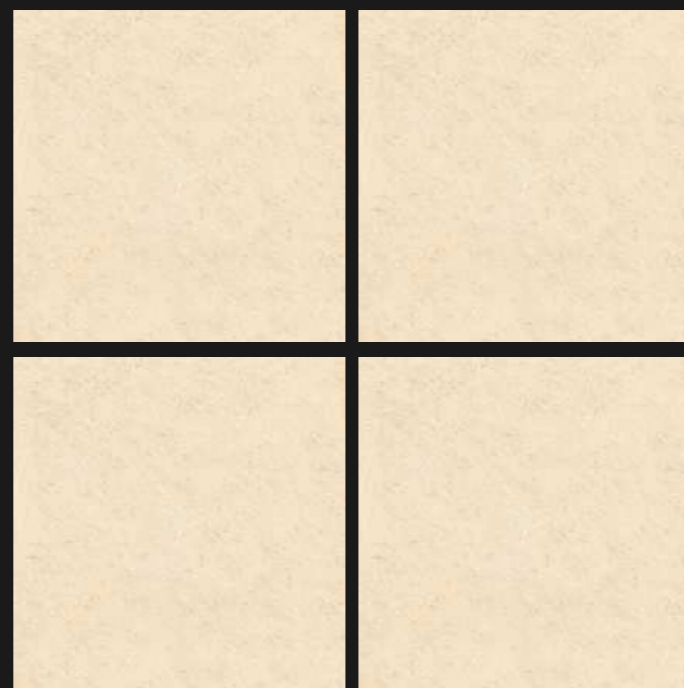


MURATO GOLD

MURATO GOLD



Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



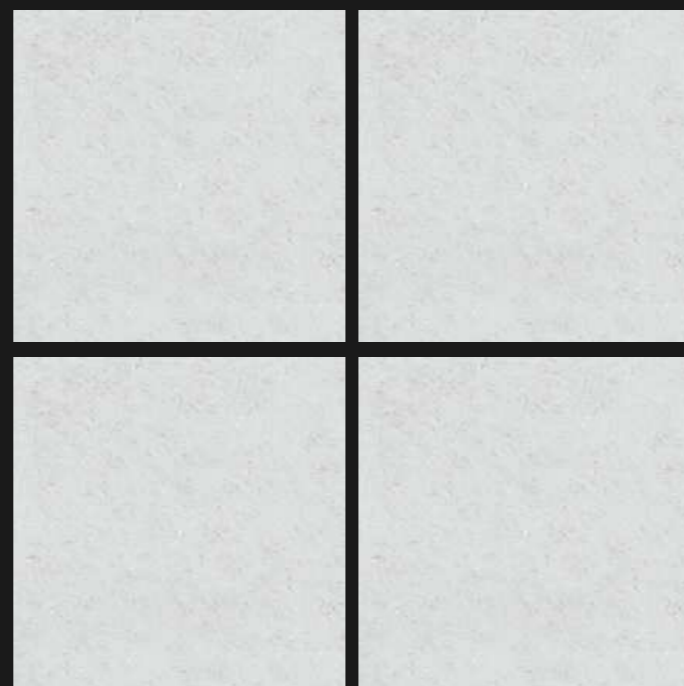
FIRE
RESISTANT



HYGIENIC
SURFACE

MURATO MINT

Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



HYGIENIC
SURFACE

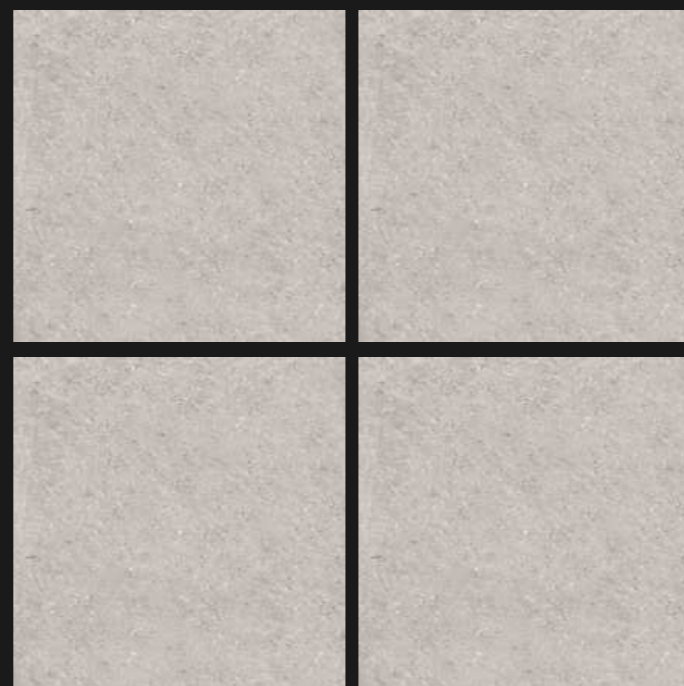
MINIMUM
3MM SPACE
RECOMMEND



MURATO SILVER



Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



FIRE
RESISTANT



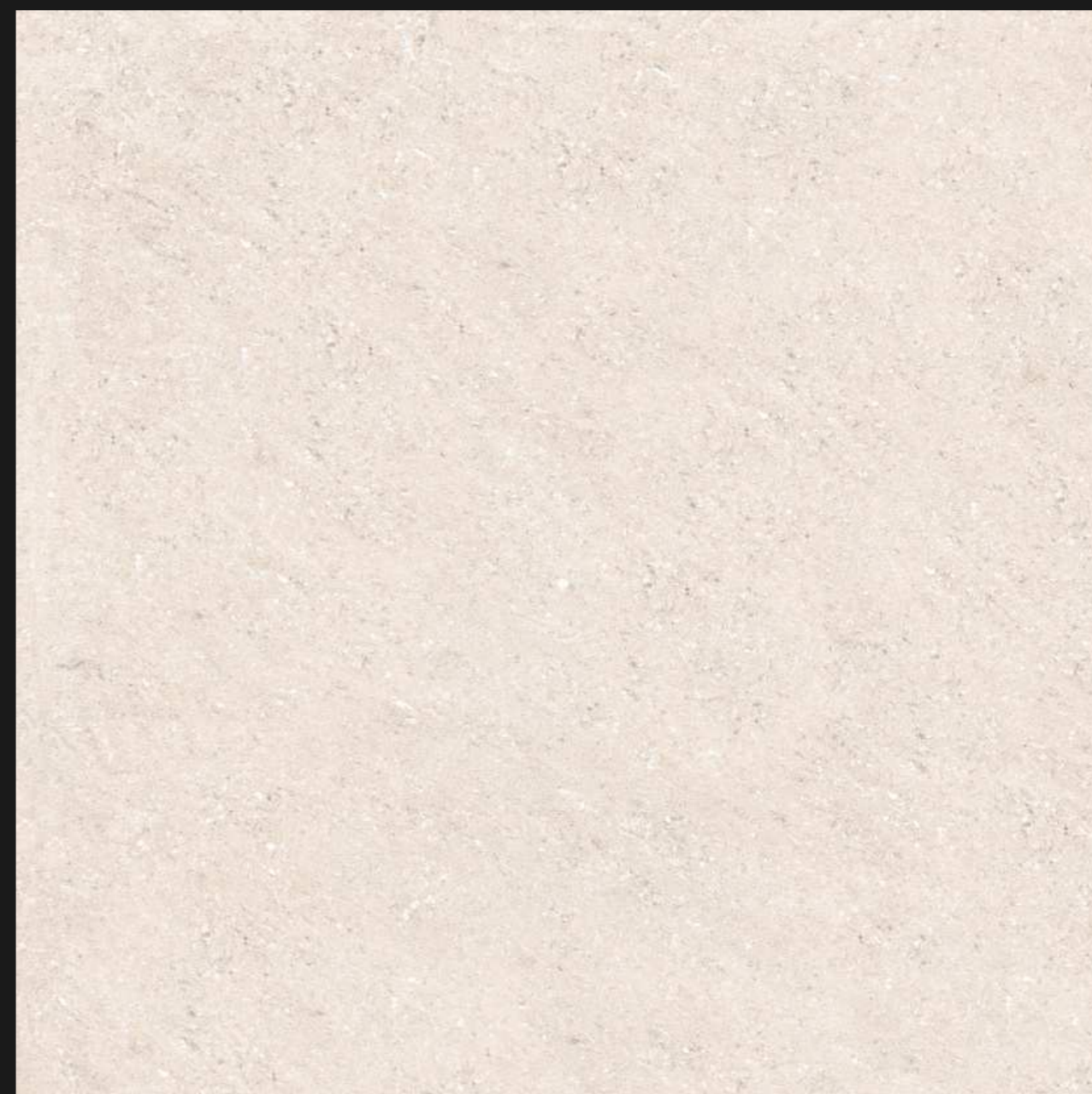
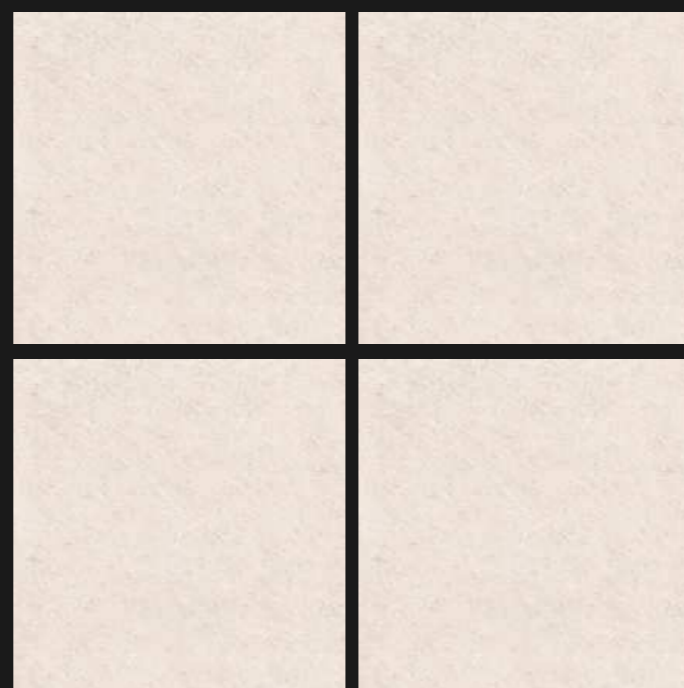
HYGIENIC
SURFACE



MURATO PINK

MURATO PINK

Size : 600x600mm
Finish : Glossy



FEATURES

-  EASY MAINTENANCE
-  DIMENSIONAL STABILITY
-  HIGH STRENGTH
-  WATER RESISTANT
-  CHEMICAL RESISTANT
-  IMPACT RESISTANCE
-  FIRE RESISTANT
-  HYGIENIC SURFACE

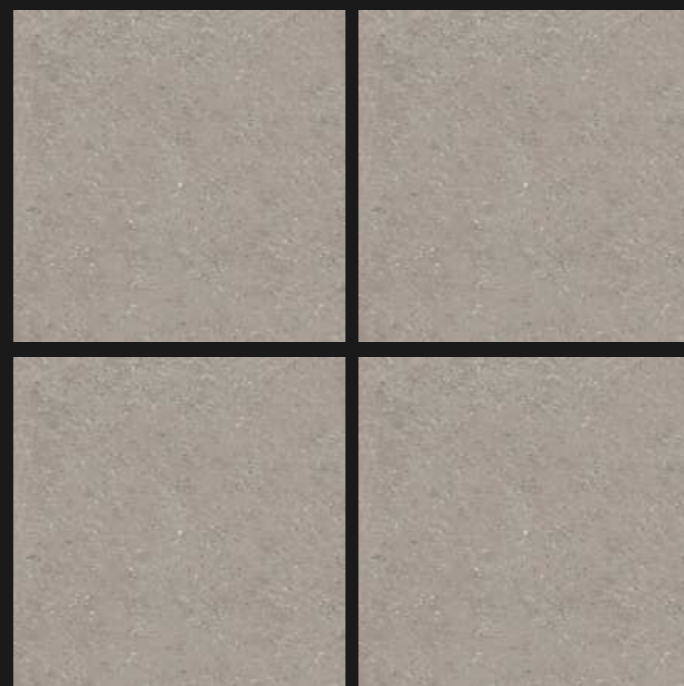
MINIMUM
3MM SPACE
RECOMMEND



MURATO SLATE



Size : 600x600mm
Finish : Glossy



FEATURES



EASY
MAINTENANCE



DIMENSIONAL
STABILITY



HIGH
STRENGTH



WATER
RESISTANT



CHEMICAL
RESISTANT



IMPACT
RESISTANCE



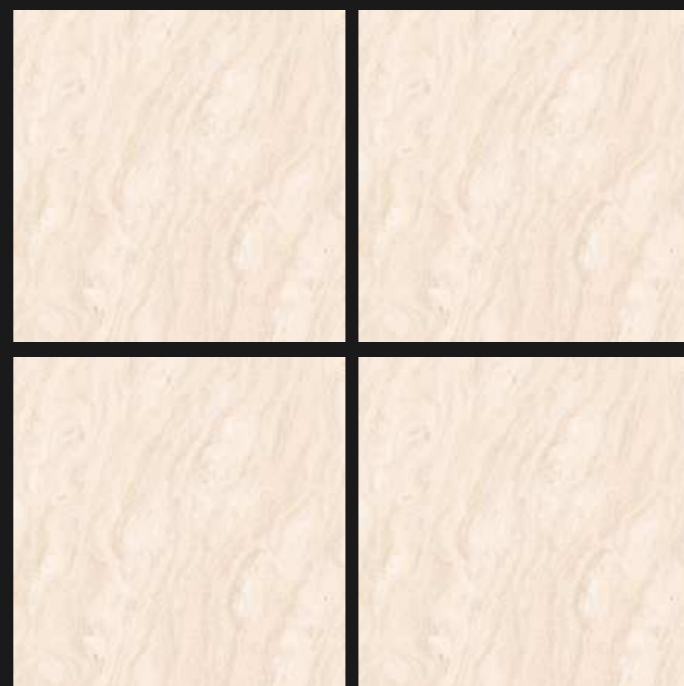
FIRE
RESISTANT



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





STONE BROWN

STONE BROWN

Size : 600x600mm
Finish : Glossy



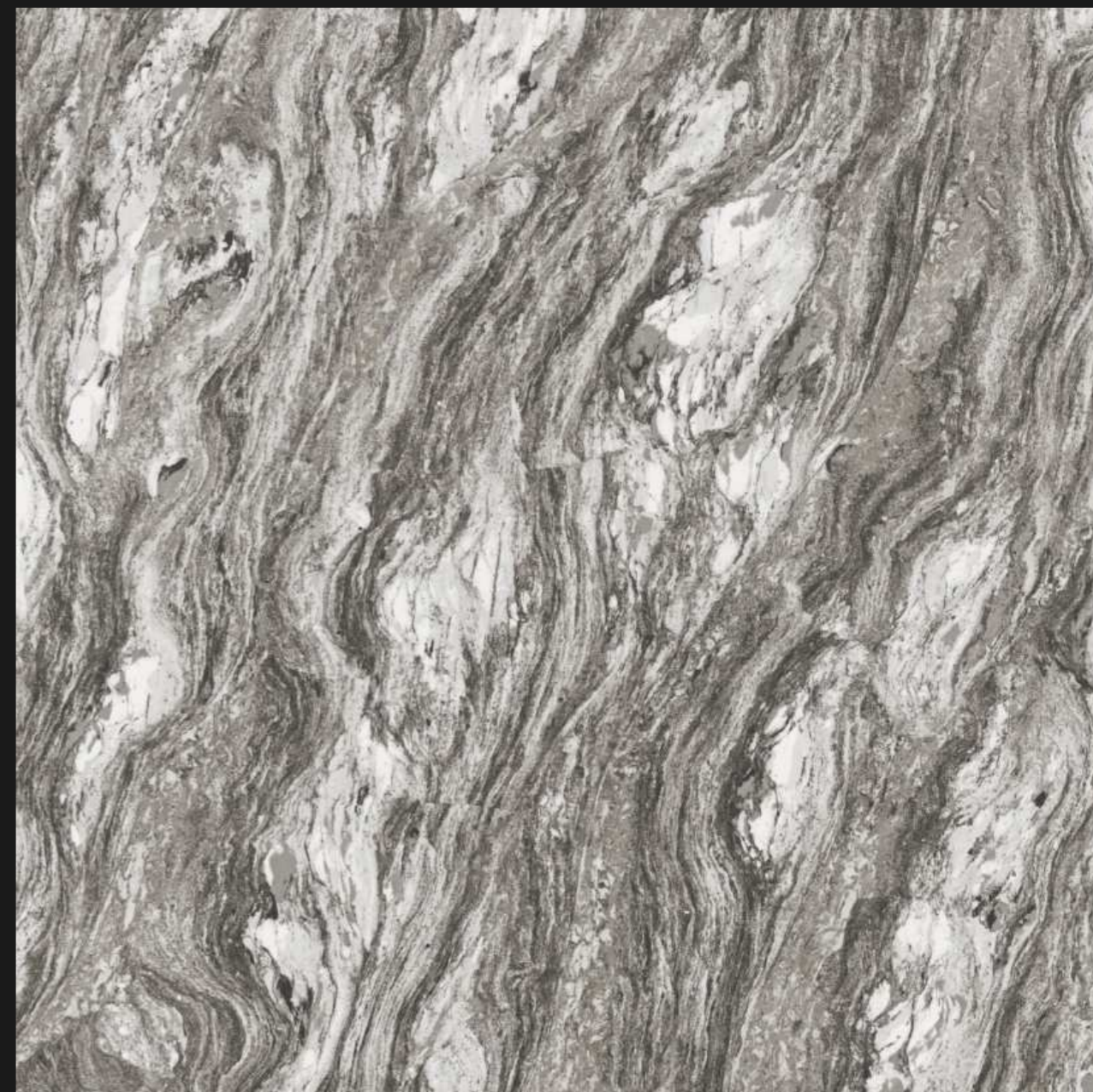
FEATURES

-  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



STONE 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

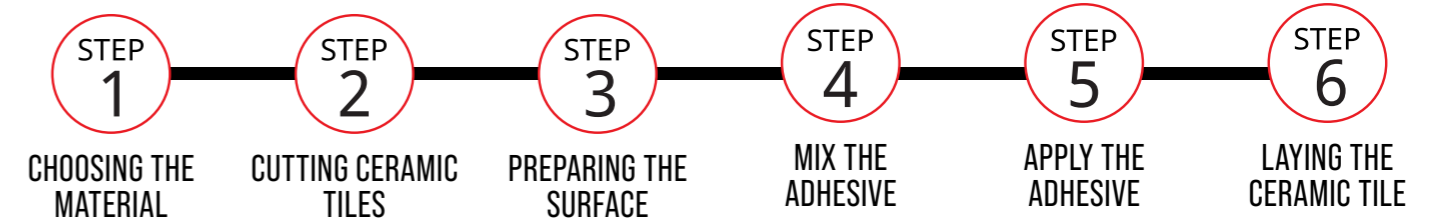
UK
CA



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/mm ²	Min. 40N/mm ²	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. 175mm ³	Max. 132mm ³	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 9.0x10 ⁶	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.