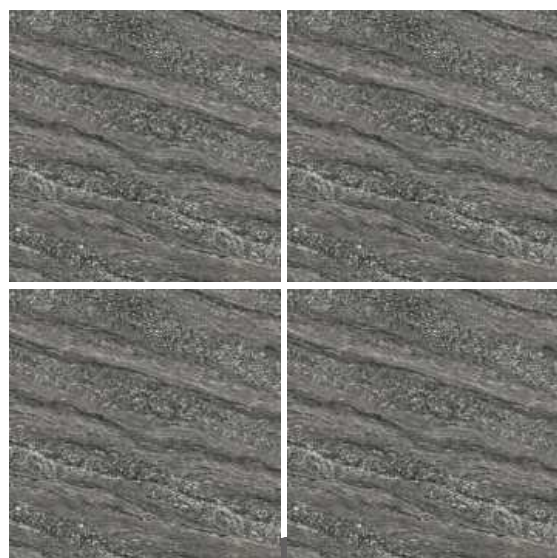DOUBLE CHARGE SERIES | JAN 20 24

Beautiful in
Charming

600 x600mm

Size :

600×600mm

Finish :

Thickness :

GLOSSY FINISH

< **8**mm >

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.

APLLICATION AREA

KITCHEN

LIVING ROOM

CORPORATE OFFICES

HOTEL & RESTOURANTS

BATHROOM

PUBLIC PLACE

CIZA BLUE

CIZA BLUE

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

■ FEATURES
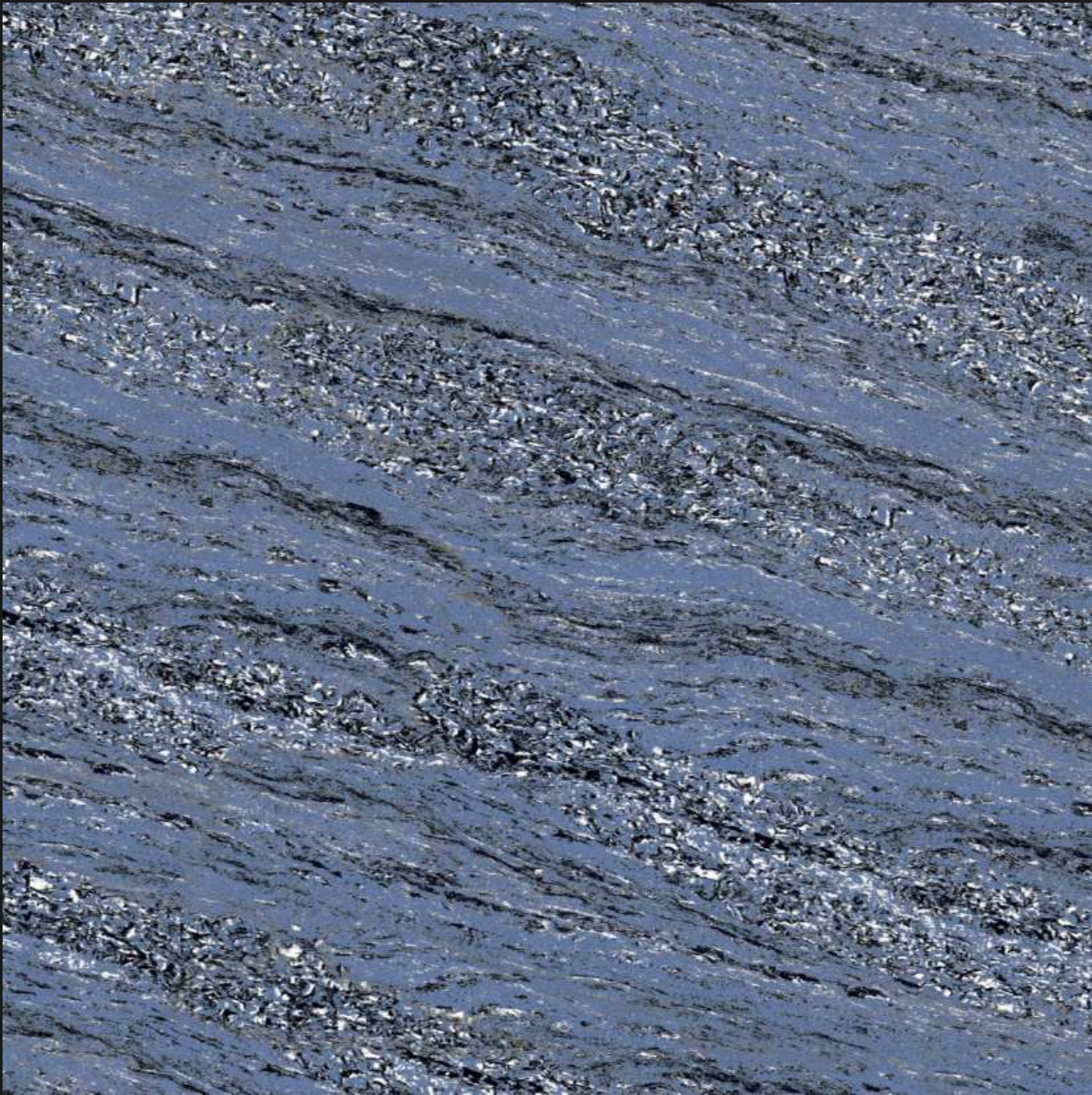
EASY MAINTENANCE

DIMENSIONAL STABILITY

HIGH STRENGTH
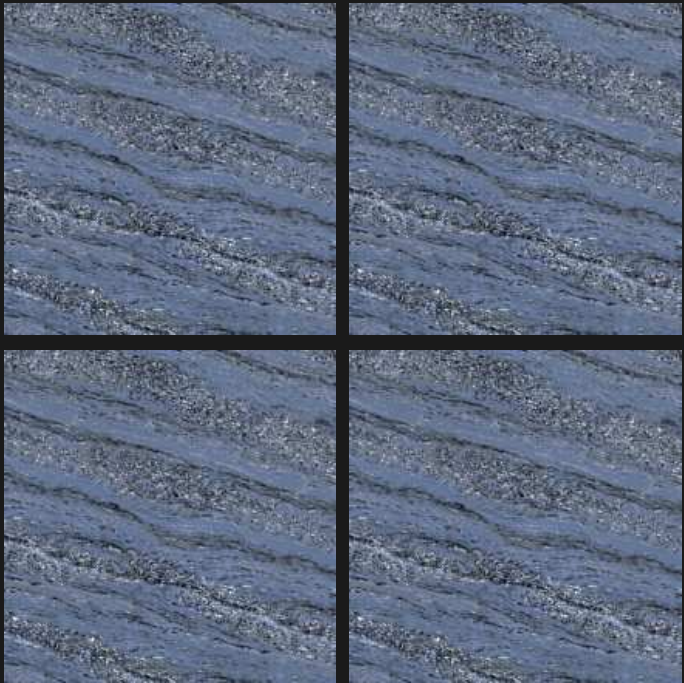
WATER RESISTANT

CHEMICAL RESISTANT

IMPACT RESISTANCE

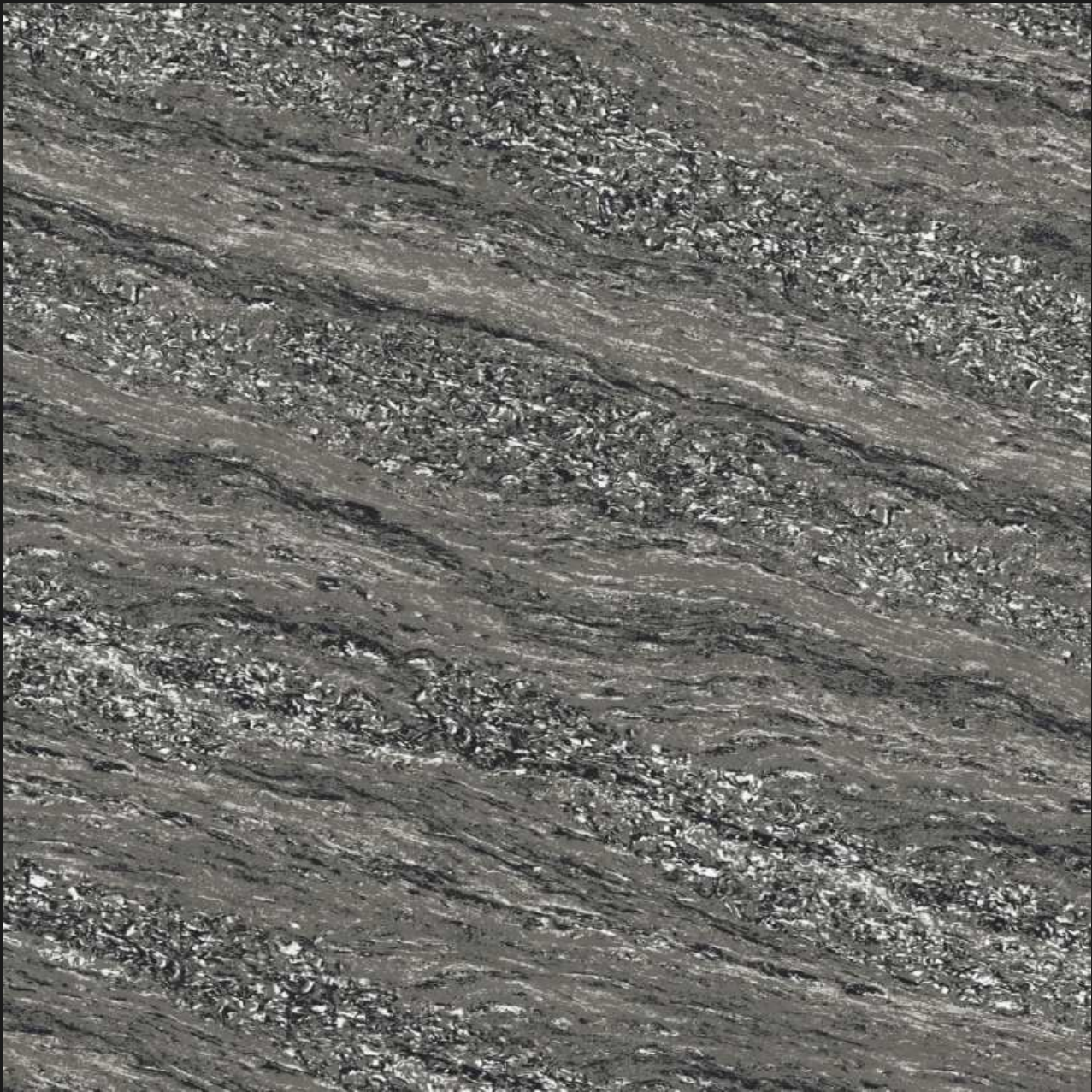FIRE RESISTANT

HYGIENIC SURFACE

MINIMUM
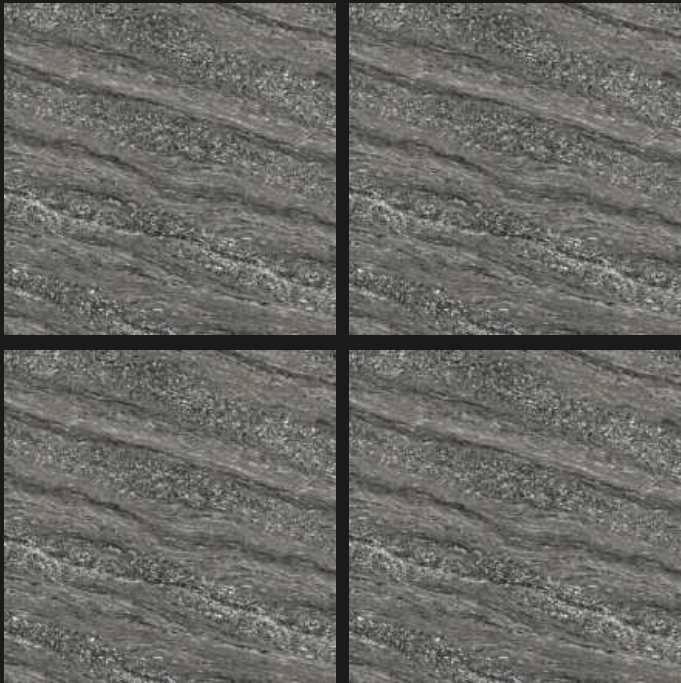**3MM SPACE**
RECOMMEND

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
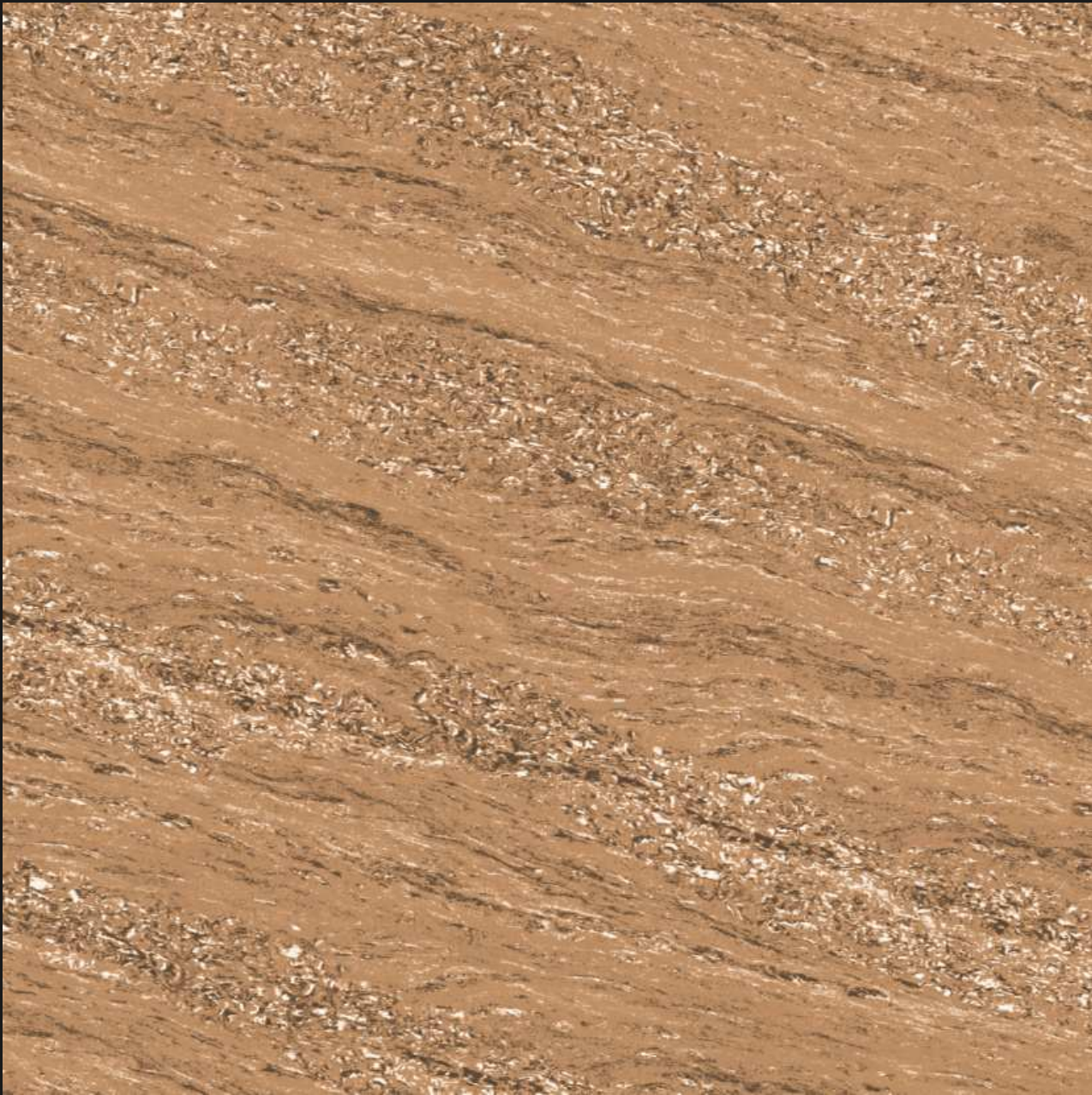
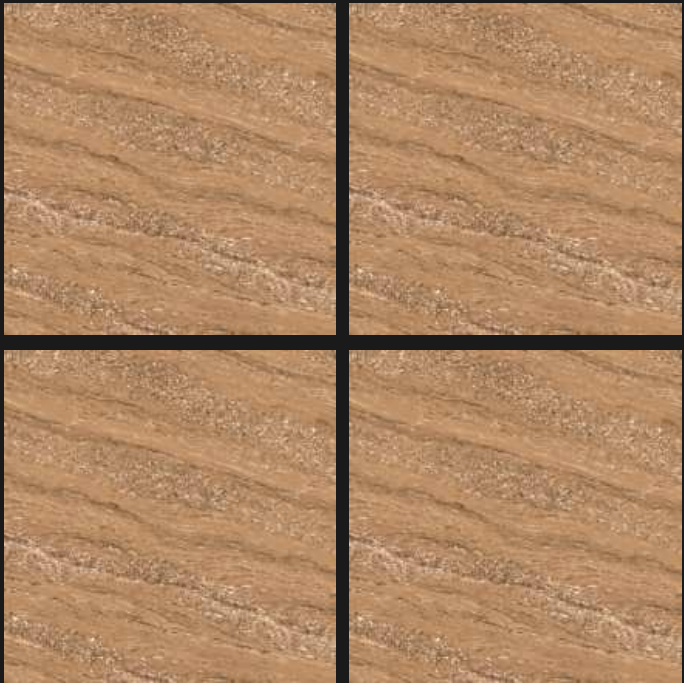EASY MAINTENANCE

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

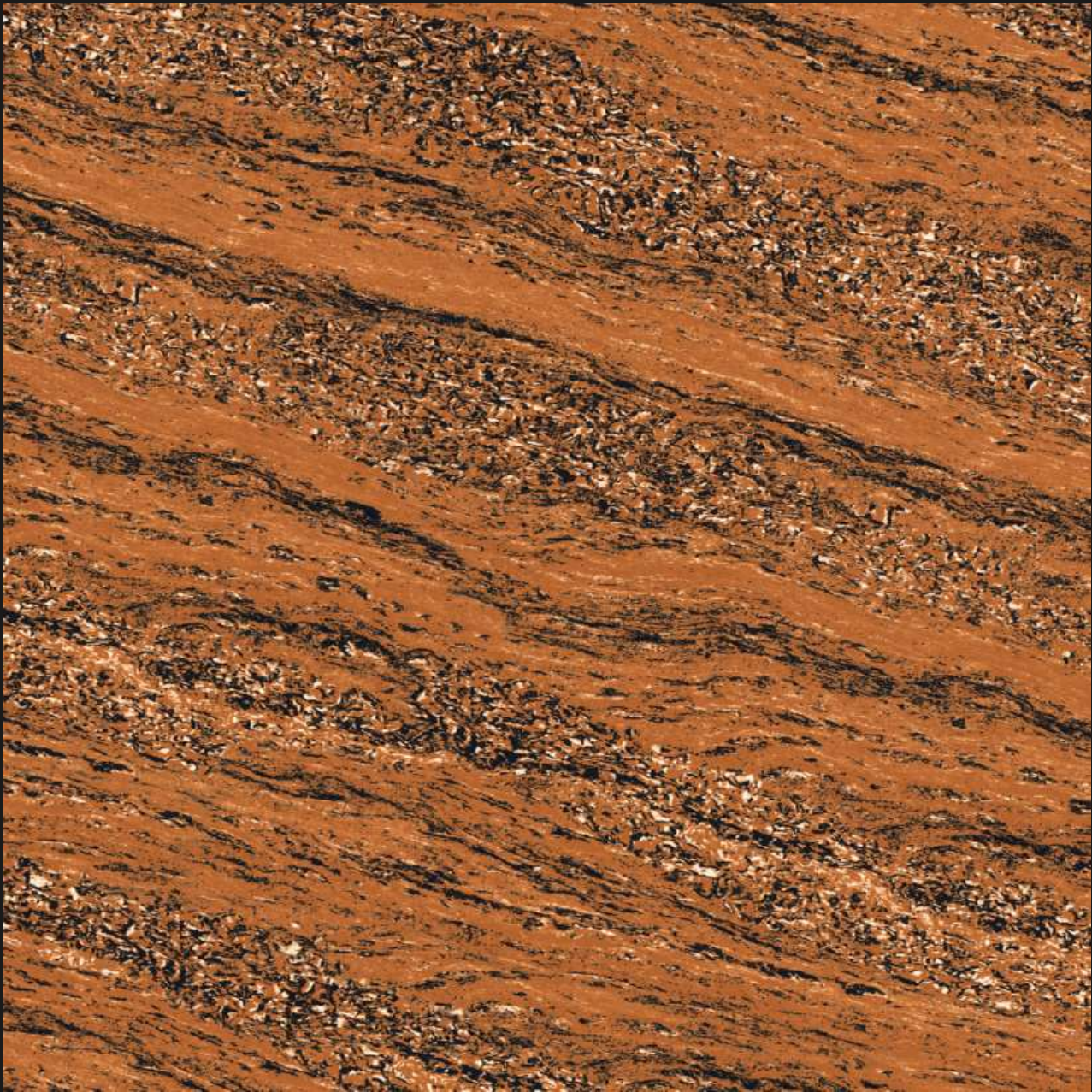CIZA LIGHT GREY

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

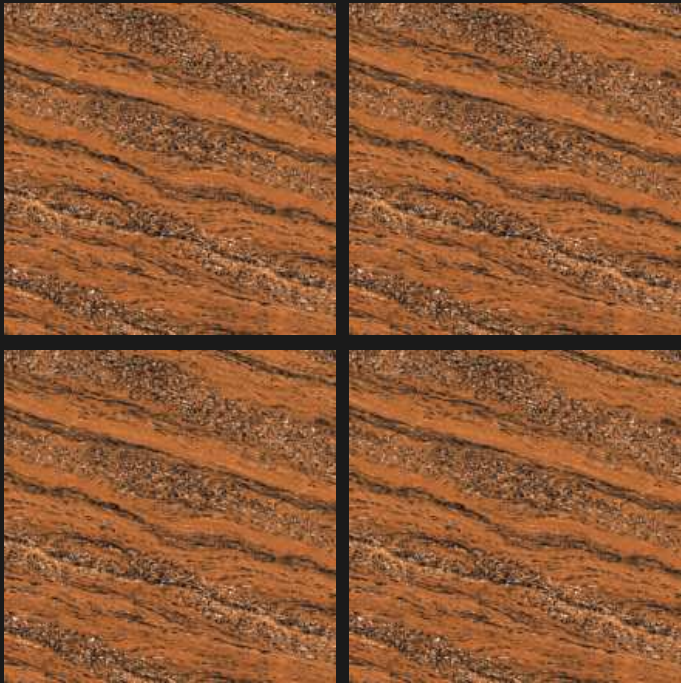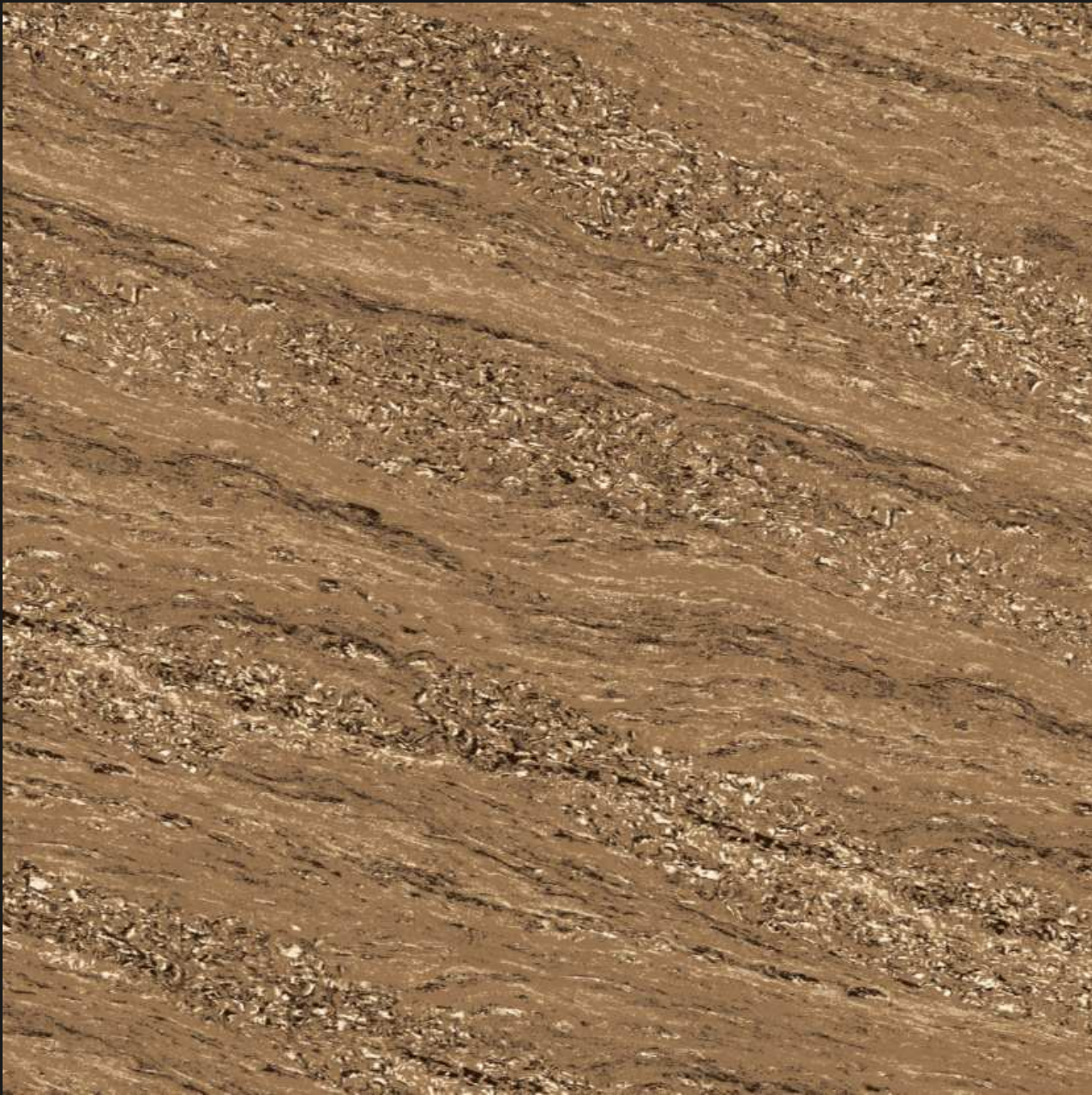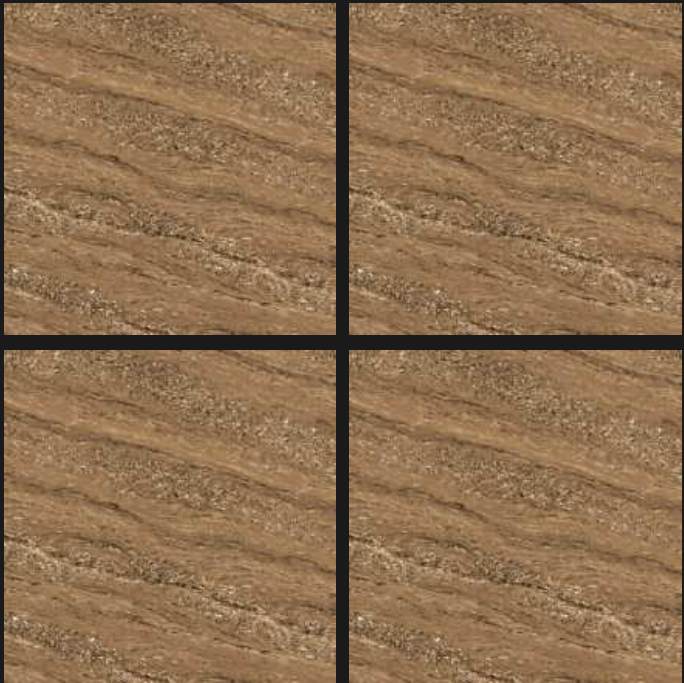# CIZA LIGHT BROWN

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

■ **FEATURES**

EASY
MAINTENANCE

DIMENSIONAL
STABILITY

HIGH
STRENGTH

WATER
RESISTANT

CHEMIECAL
RESISTANT

IMPACT
RESISTANCE

FIRE
RESISTANT

HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

CIZA YELLOW

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

■ FEATURES

EASY MAINTENANCE

DIMENSIONAL STABILITY
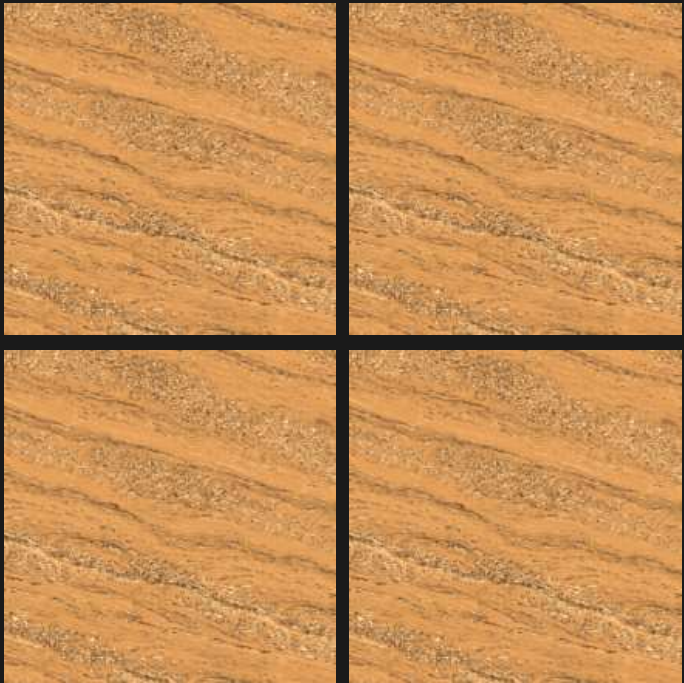
HIGH STRENGTH

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

WATER
RESISTANT

CHEMICAL
RESISTANT

IMPACT
RESISTANCE

FIRE
RESISTANT

HYGIENIC
SURFACE

MINIMUM
3MM SPACE
RECOMMEND

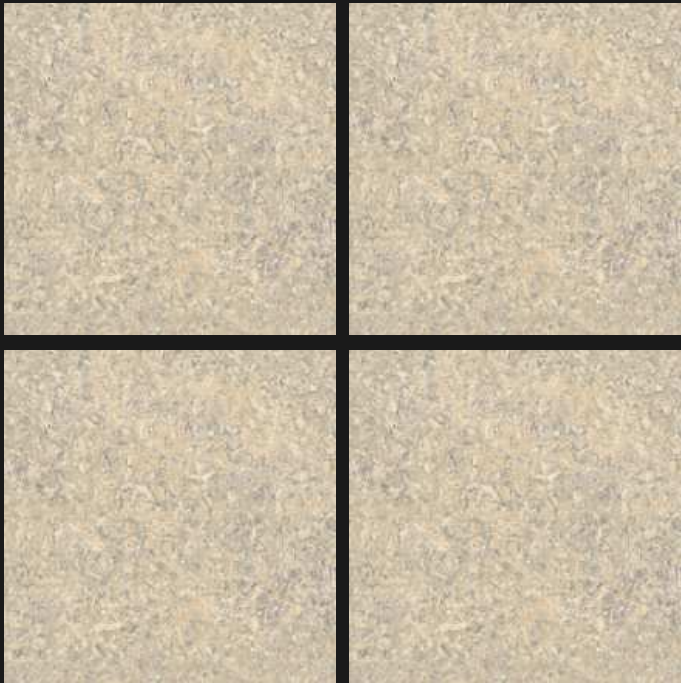# MATRIX CHOCO LIGHT

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
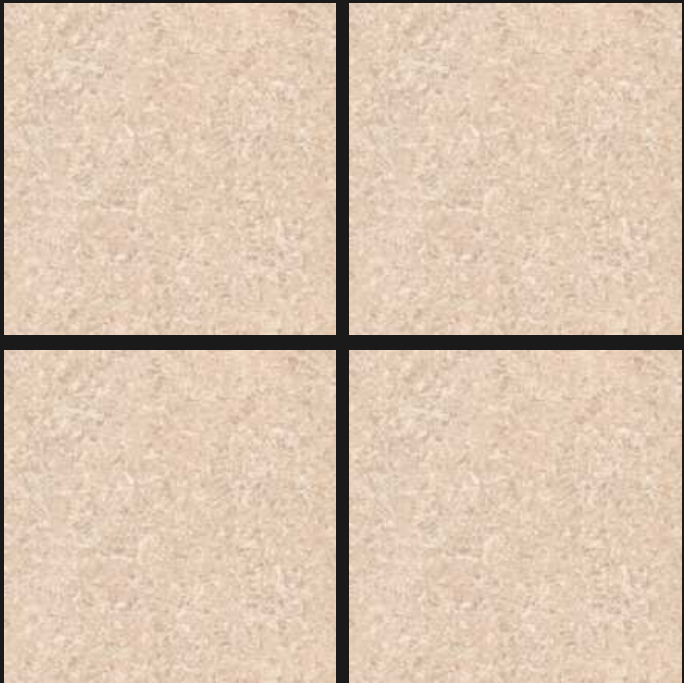**3MM SPACE**
RECOMMEND

MURATO AQUA

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

FEATURES

EASY MAINTENANCE

DIMENSIONAL STABILITY

HIGH STRENGTH

WATER RESISTANT
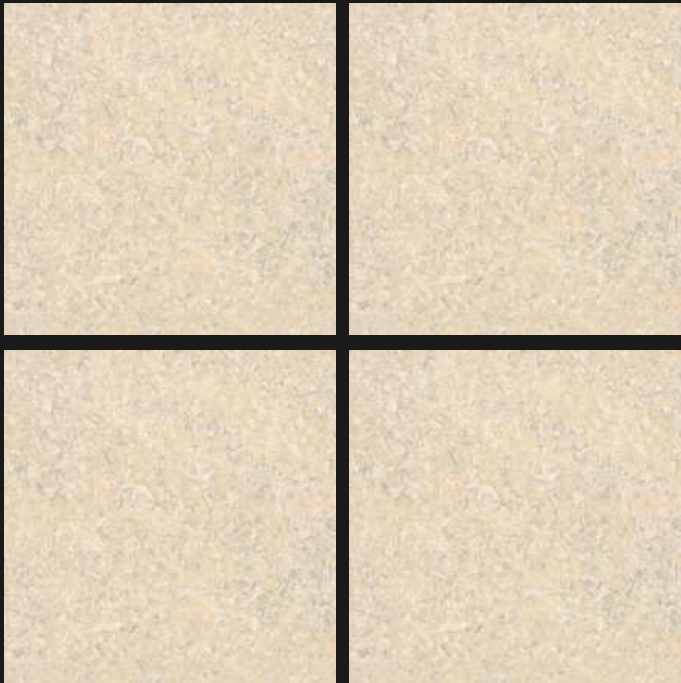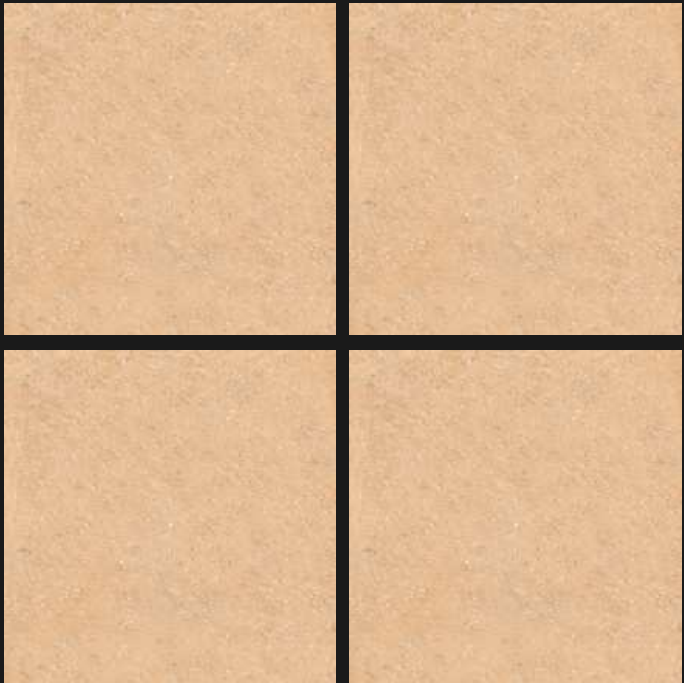
CHEMICAL RESISTANT

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**

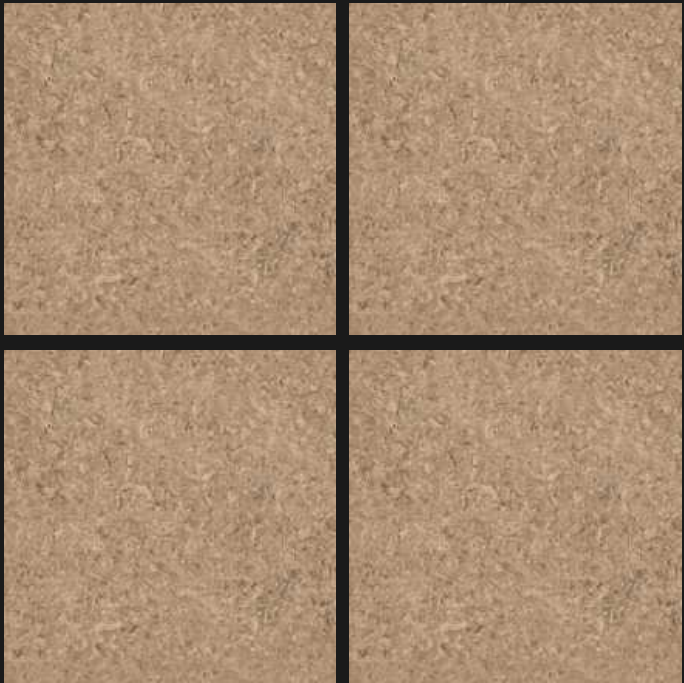**FEATURES**

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
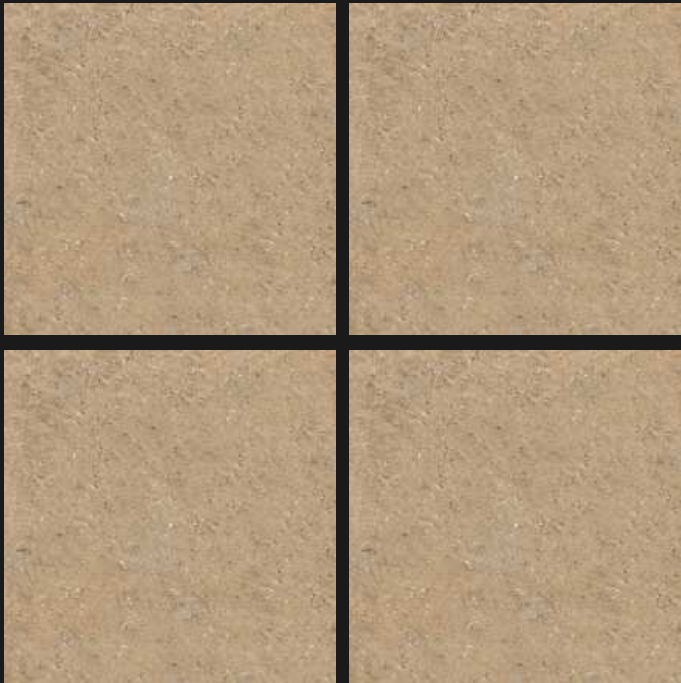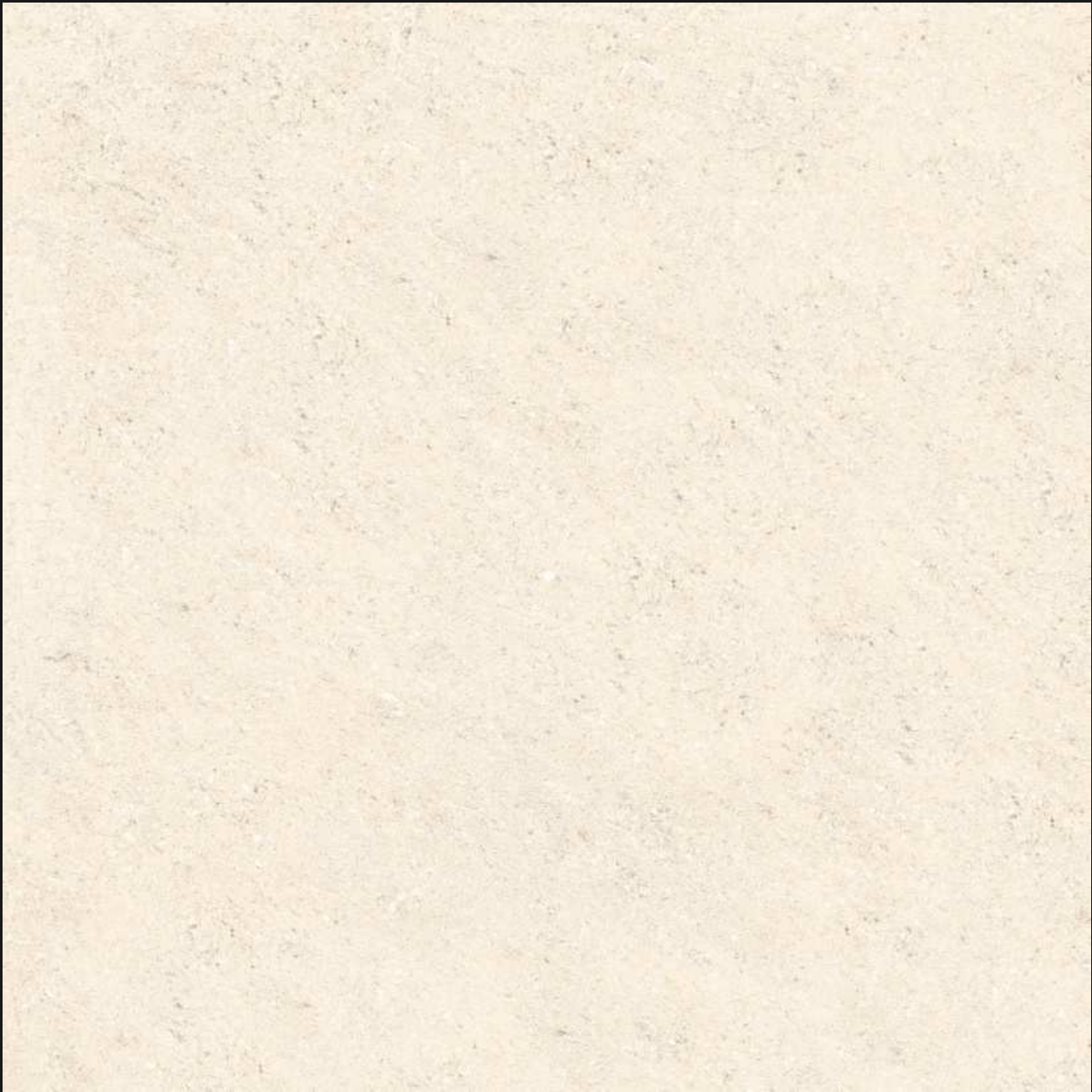
MURATO BLUE

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**

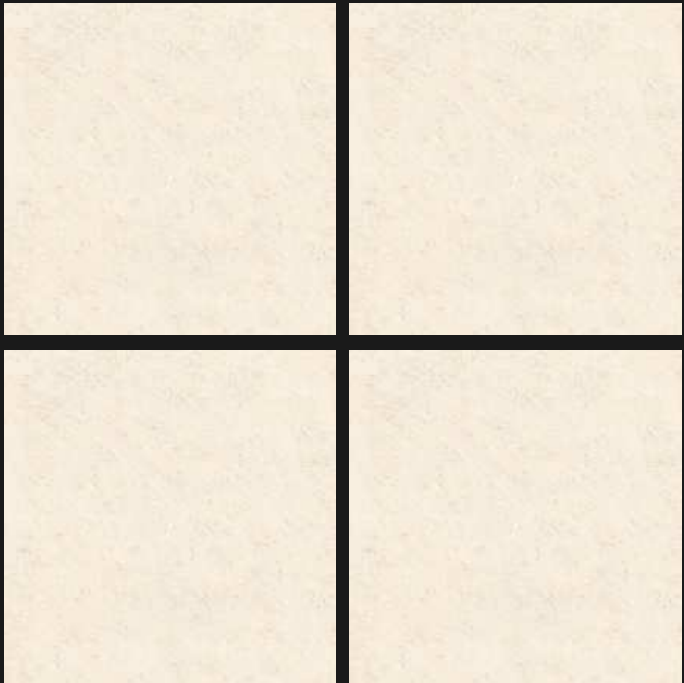EASY
MAINTENANCE

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

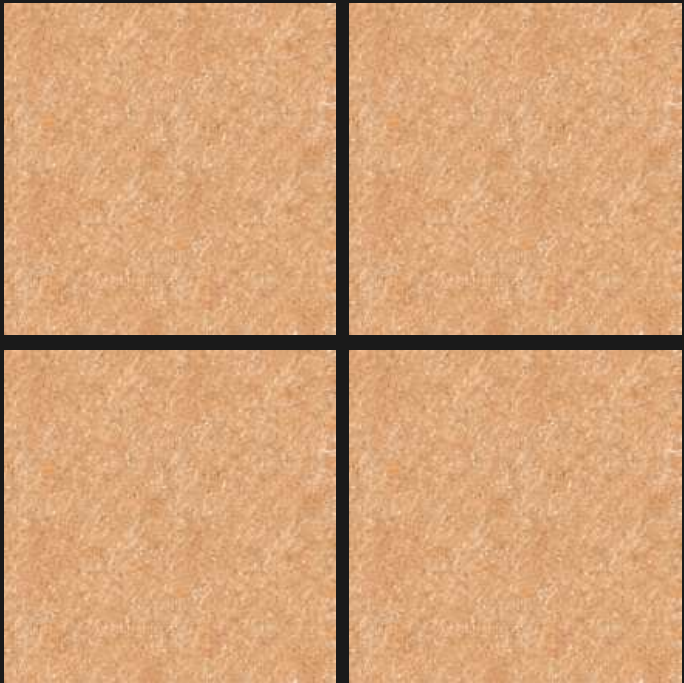## ◼ FEATURES

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
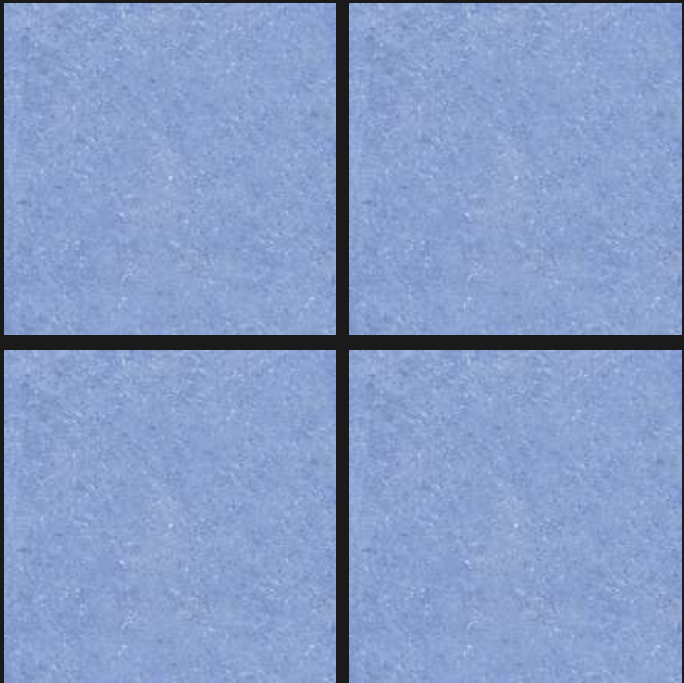STABILITY

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
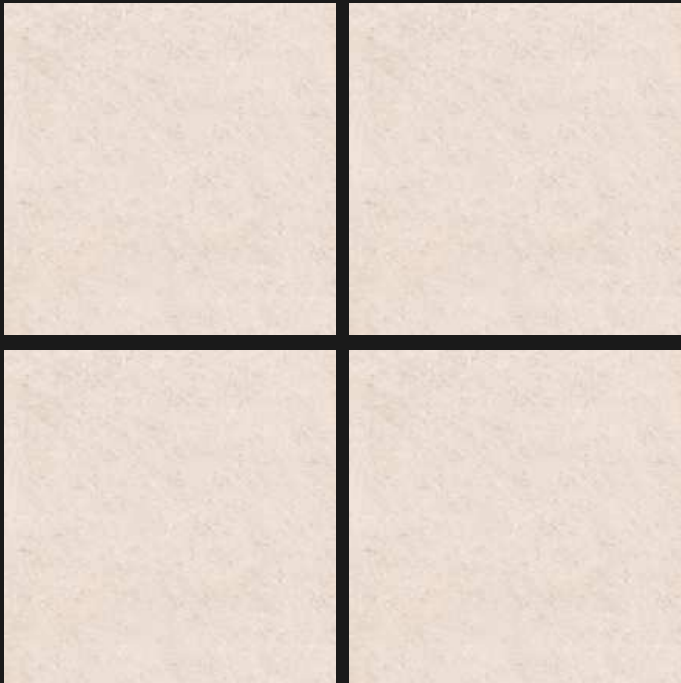RESISTANT

IMPACT
RESISTANCE

FIRE
RESISTANT

HYGIENIC
SURFACE

MURATO PINK

MURATO PINK

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

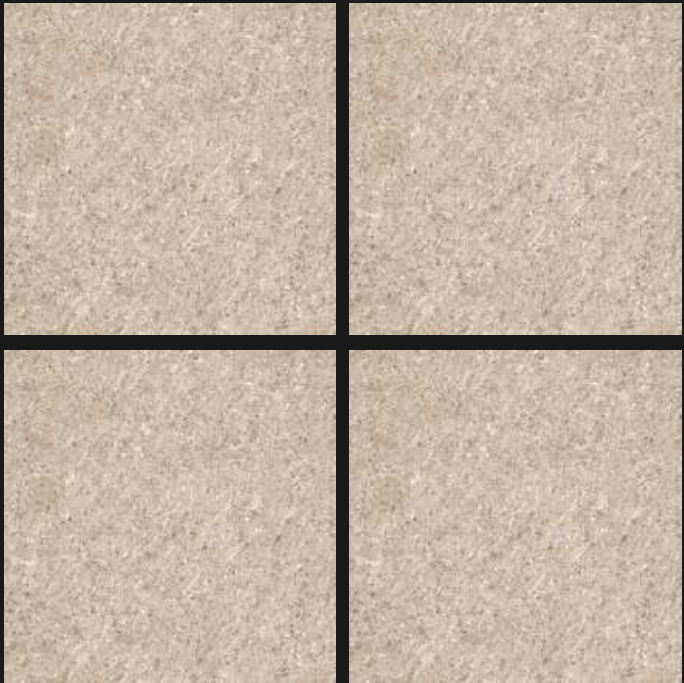**FEATURES**

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
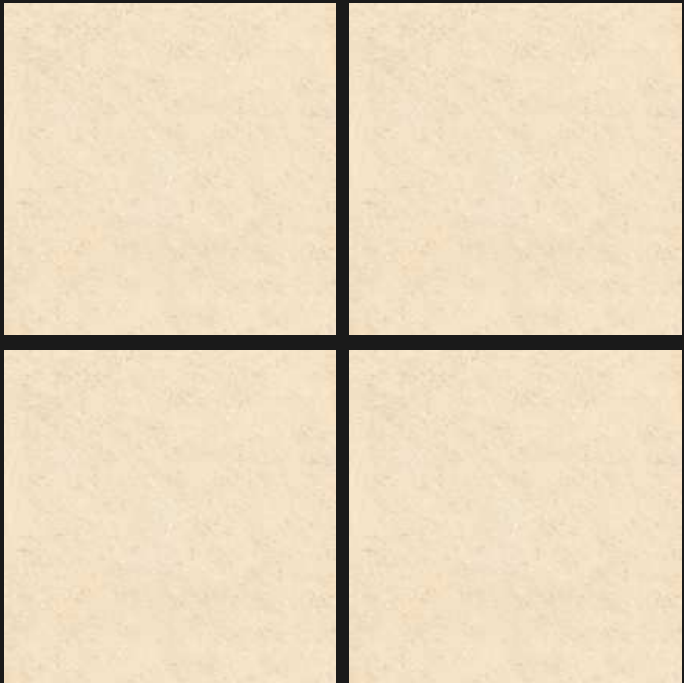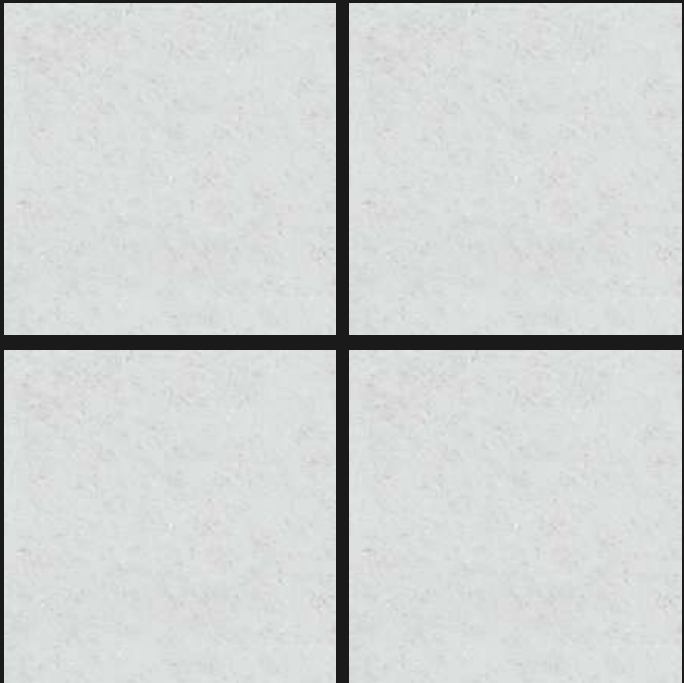MAINTENANCE

DIMENSIONAL
STABILITY

HIGH
STRENGTH

WATER
RESISTANT

CHEMICAL
RESISTANT

IMPACT
RESISTANCE

FIRE
RESISTANT
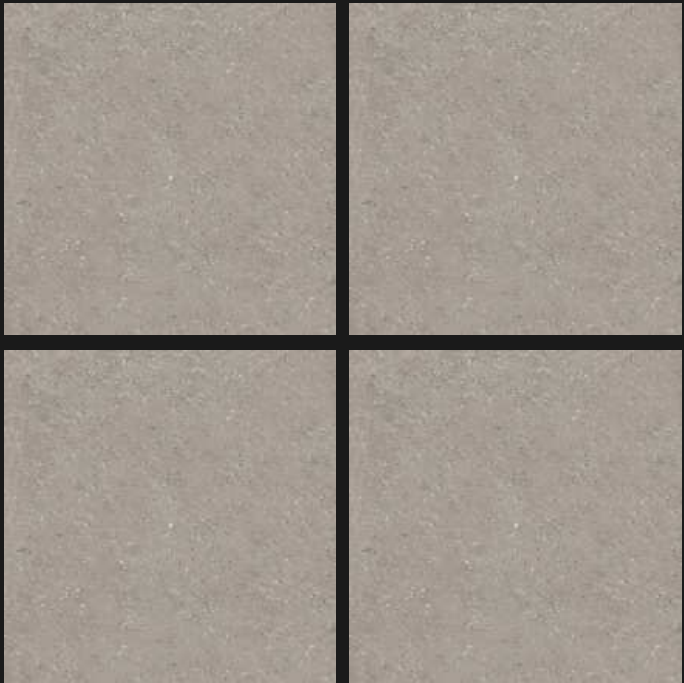
HYGIENIC
SURFACE

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**
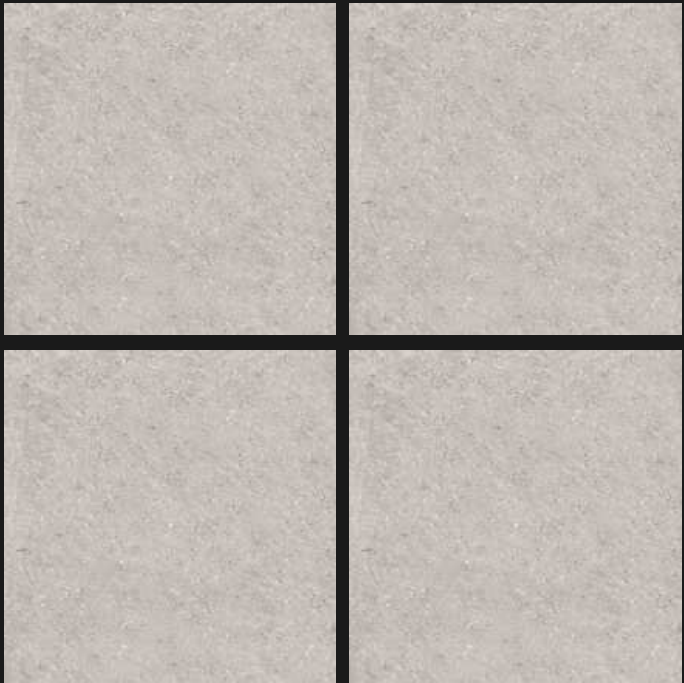
EASY
MAINTENANCE

DIMENSIONAL
STABILITY

HIGH
STRENGTH

WATER
RESISTANT

CHEMICAL
RESISTANT

IMPACT
RESISTANCE

FIRE
RESISTANT

HYGIENIC
SURFACE

STONE DARK GREY

Size : 600x600mm
Finish : Glossy

FEATURES

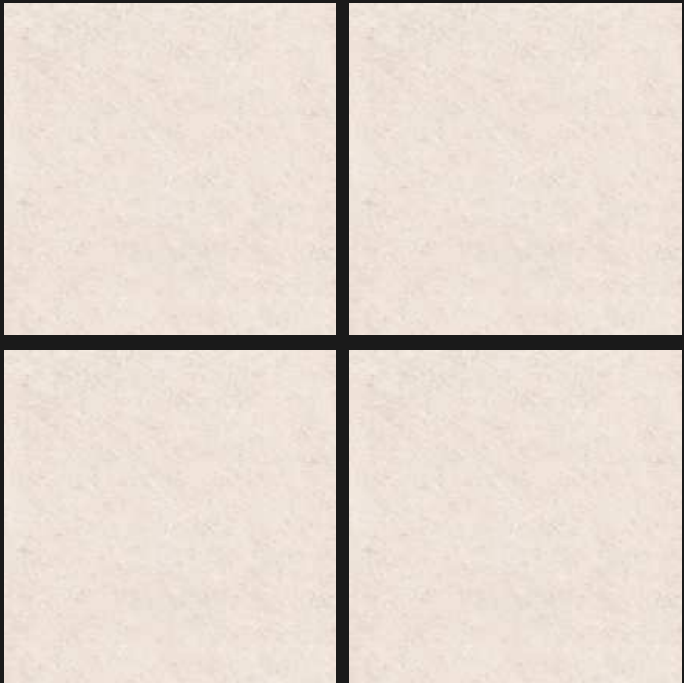|			
EASY MAINTENANCE	DIMENSIONAL STABILITY	HIGH STRENGTH	WATER RESISTANT
CHEMICAL RESISTANT	IMPACT RESISTANCE	FIRE RESISTANT	HYGIENIC SURFACE

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**
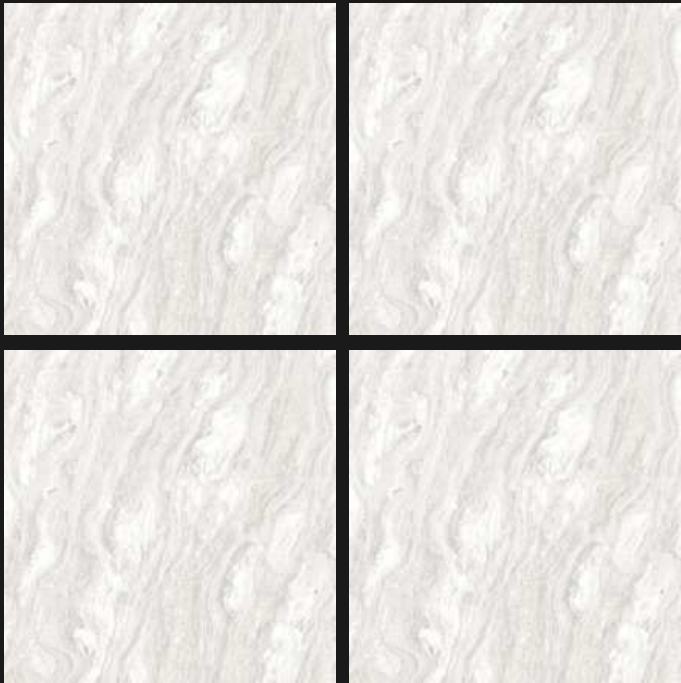
FEATURES

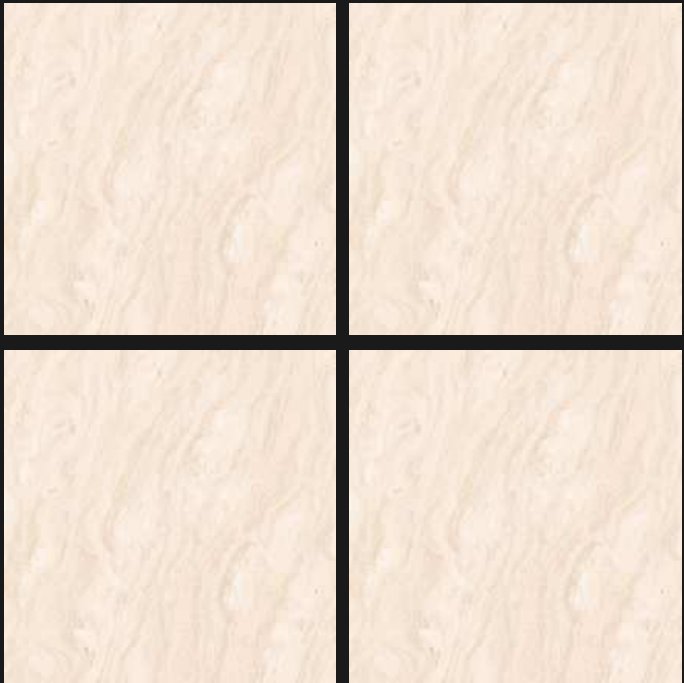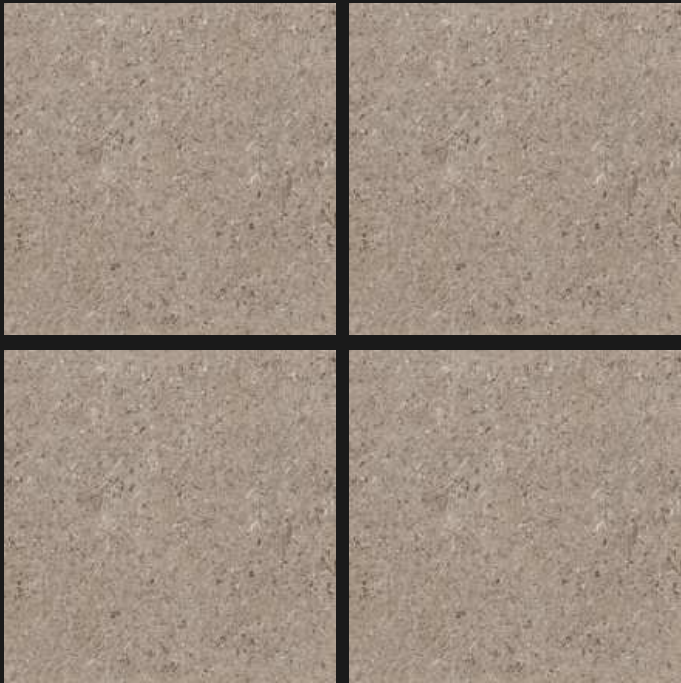|			
EASY MAINTENANCE	DIMENSIONAL STABILITY	HIGH STRENGTH	WATER RESISTANT
CHEMICAL RESISTANT	IMPACT RESISTANCE	FIRE RESISTANT	HYGIENIC SURFACE

MINIMUM **3MM SPACE** RECOMMEND

TECHNOLOGY & AFFILIATIONS

HLT

KEDA

vidres

MODENA

SYSTEM *Ceramics*

OUR CERTIFICATE

UKCA

Indian Green Building Council MEMBER

CE

ISO 9001 2015 CERTIFIED

MAKE IN INDIA

TILES INSTALLATION

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
CHOOSING THE MATERIAL	CUTTING CERAMIC TILES	PREPARING THE SURFACE	MIX THE ADHESIVE	APPLY THE ADHESIVE	LAYING THE CERAMIC TILE
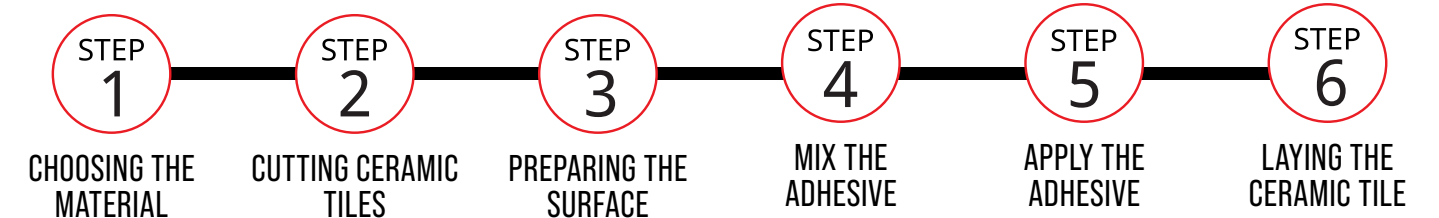
Special Laying Instruction:

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 9.0x106	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.