



matt

COLLECTION

600X1200 mm

The background is a complex geometric composition. On the left, there are several triangular and polygonal sections with different textures: a light brown wood grain, a grey stone-like texture, a light beige speckled texture, a dark brown textured surface, and a grey wood grain. These sections are arranged in a way that they seem to be part of a larger, abstract structure. On the right, there is a solid dark grey area with some faint, curved lines that suggest a stylized leaf or a modern architectural element.

the freedom
give form
your ideas

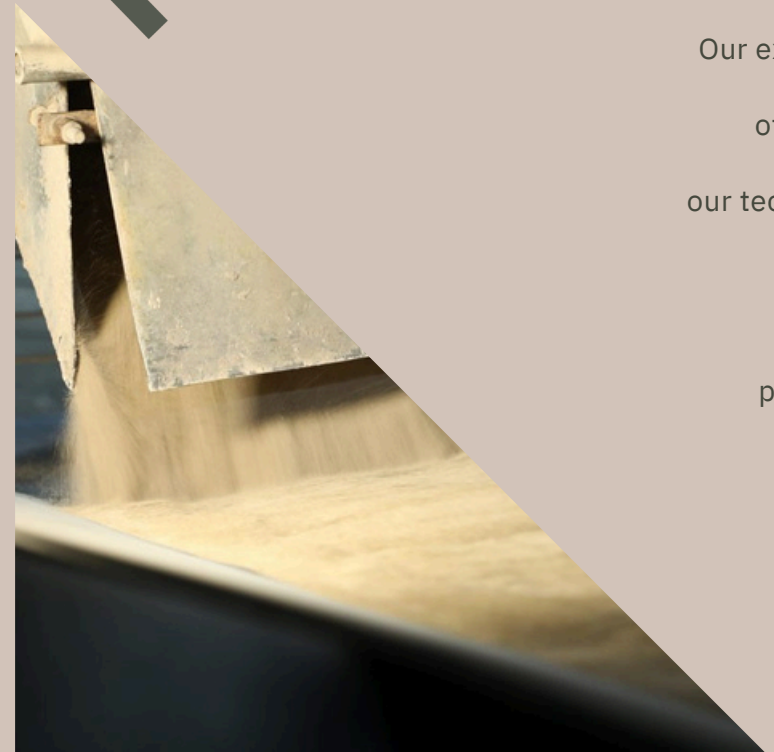


technology

**KILN-DLT
PRESS- HLT
POLISING-KEDA
DIGITAL-SYSTEM**

unma

Our exceptional
standards
of precision
are set by
our technologies
to lead
your
space
to
per fection.



product

FEATURES & APPLICATIONS



HYGIENIC



RESISTANT TO ICE
AND FROST



FIRE &
HIGH-TEMPERATURE
RESISTANT



SCRATCH &
IMPACT RESISTANT



CHEMICAL &
STAIN RESISTANCE



UNALTERABLE
TO UV RAYS



BENDING STRENGTH



EASY TO
CLEAN



100%
NATURAL &
RECYCLABLE



WATERPROOF



HOME
INDOOR



EXTERNAL
CLADDING



SHOP &
BOUTIQUE



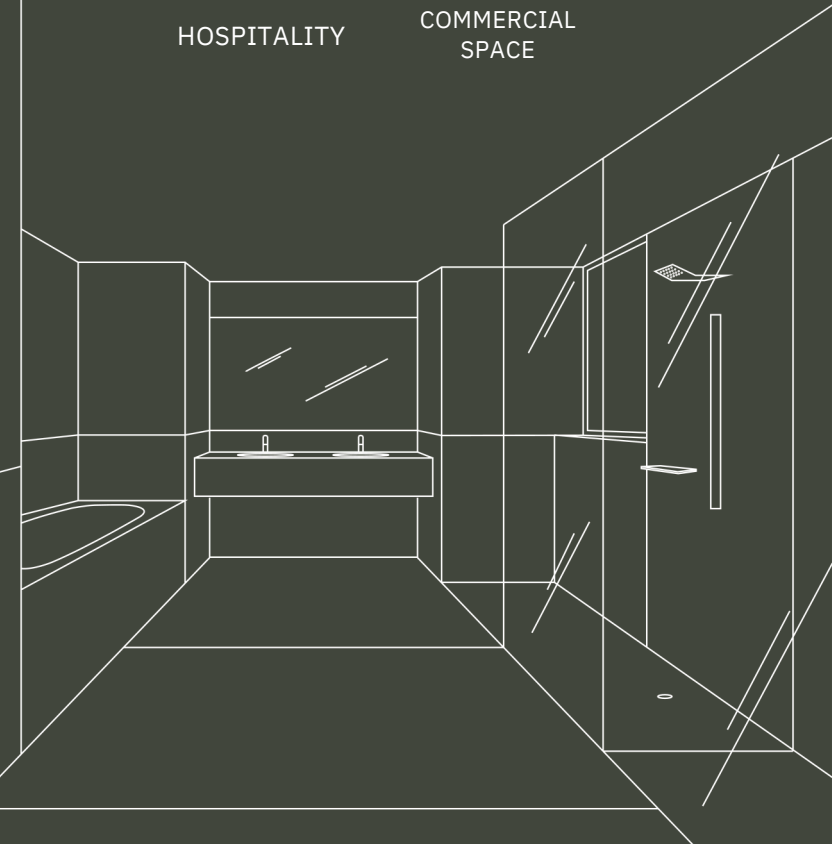
OFFICE
BUILDING



HOSPITALITY



COMMERCIAL
SPACE



MATT COLLECTION, 600X1200 mm

cubix brown

A PERFECT
RECREATION OF ELEGANCE.

CUBIX BEIGE

CUBIX GREY

CUBIX BIANCO

CUBIX BROWN- EG

MATT COLLECTION, 600X1200 mm



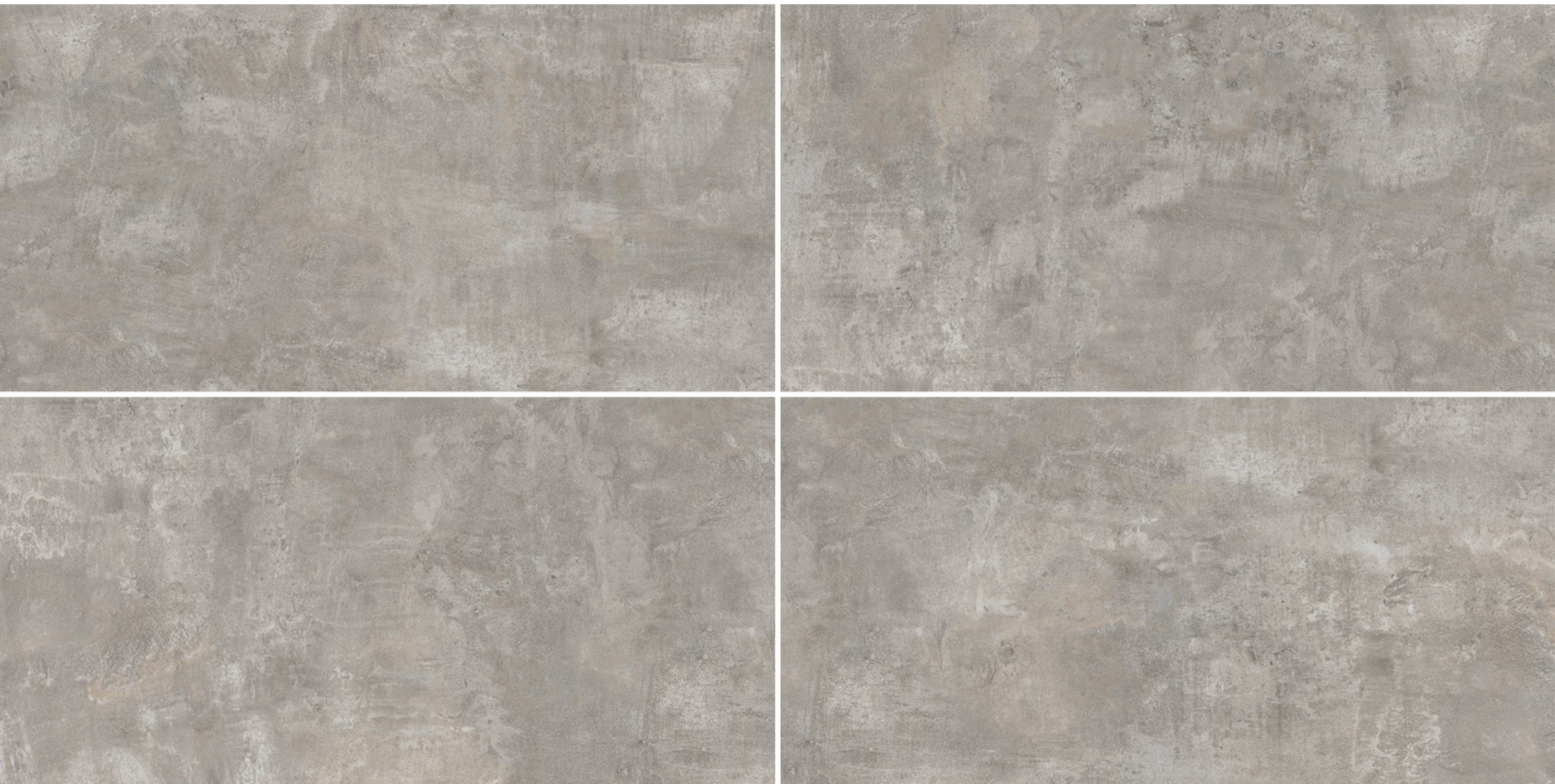
CUBIX BEIGE- EG

MATT COLLECTION, 600X1200 mm



CUBIX GREY- EG

MATT COLLECTION, 600X1200 mm



CUBIX BIANCO- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

astra grey

A PERFECT
RECREATION OF ELEGANCE.

ASTRA CREMA

ASTRA BIANCO

ASTRA GREY- EG

MATT COLLECTION, 600X1200 mm



ASTRA CREMA- EG

MATT COLLECTION, 600X1200 mm



ASTRA BIANCO- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

cemento choko

A PERFECT
RECREATION OF ELEGANCE.

CEMENTO BEIGE

CEMENTO GREY

CEMENTO GRIS

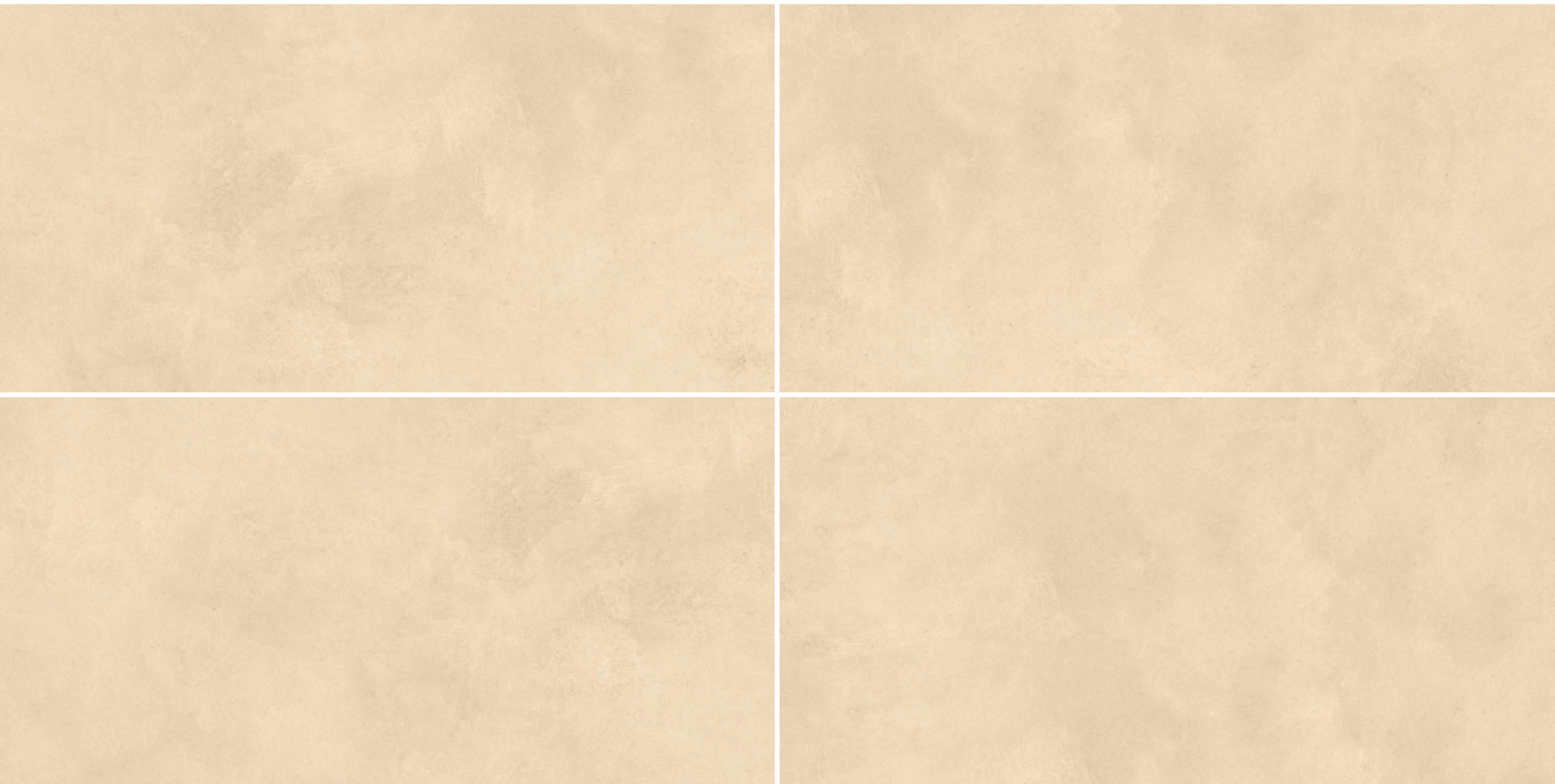
CEMENTO CHOKO- EG

MATT COLLECTION, 600X1200 mm



CEMENTO BEIGE- EG

MATT COLLECTION, 600X1200 mm



CEMENTO GREY- EG

MATT COLLECTION, 600X1200 mm



CEMENTO GRIS- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

clara wood brown

A PERFECT
RECREATION OF ELEGANCE.

CLARA
WOOD BEIGE

CLARA WOOD BROWN- EG

MATT COLLECTION, 600X1200 mm



CLARA WOOD BEIGE- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

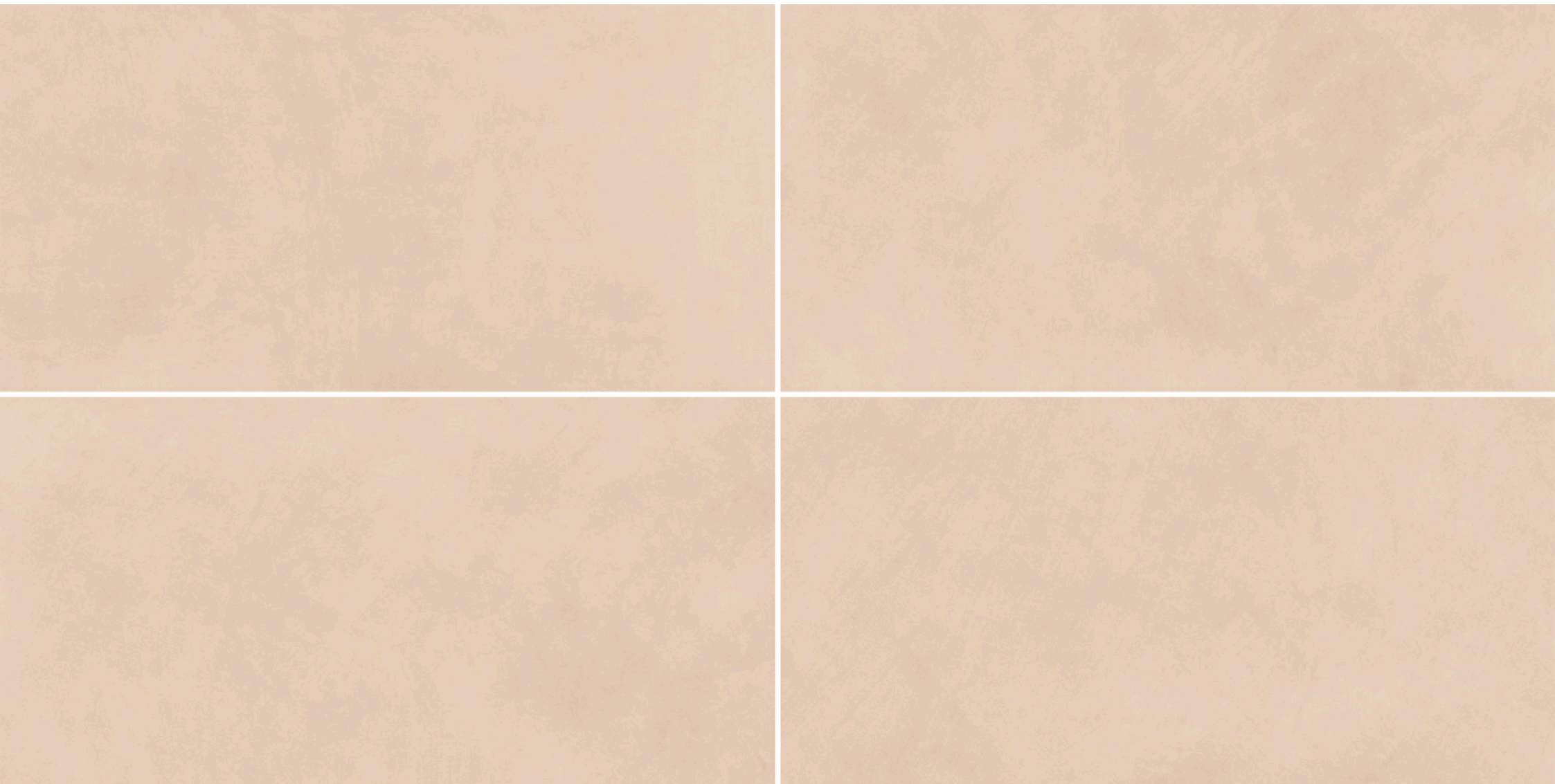
corus crema

A PERFECT
RECREATION OF ELEGANCE.

CORUS CREAMA

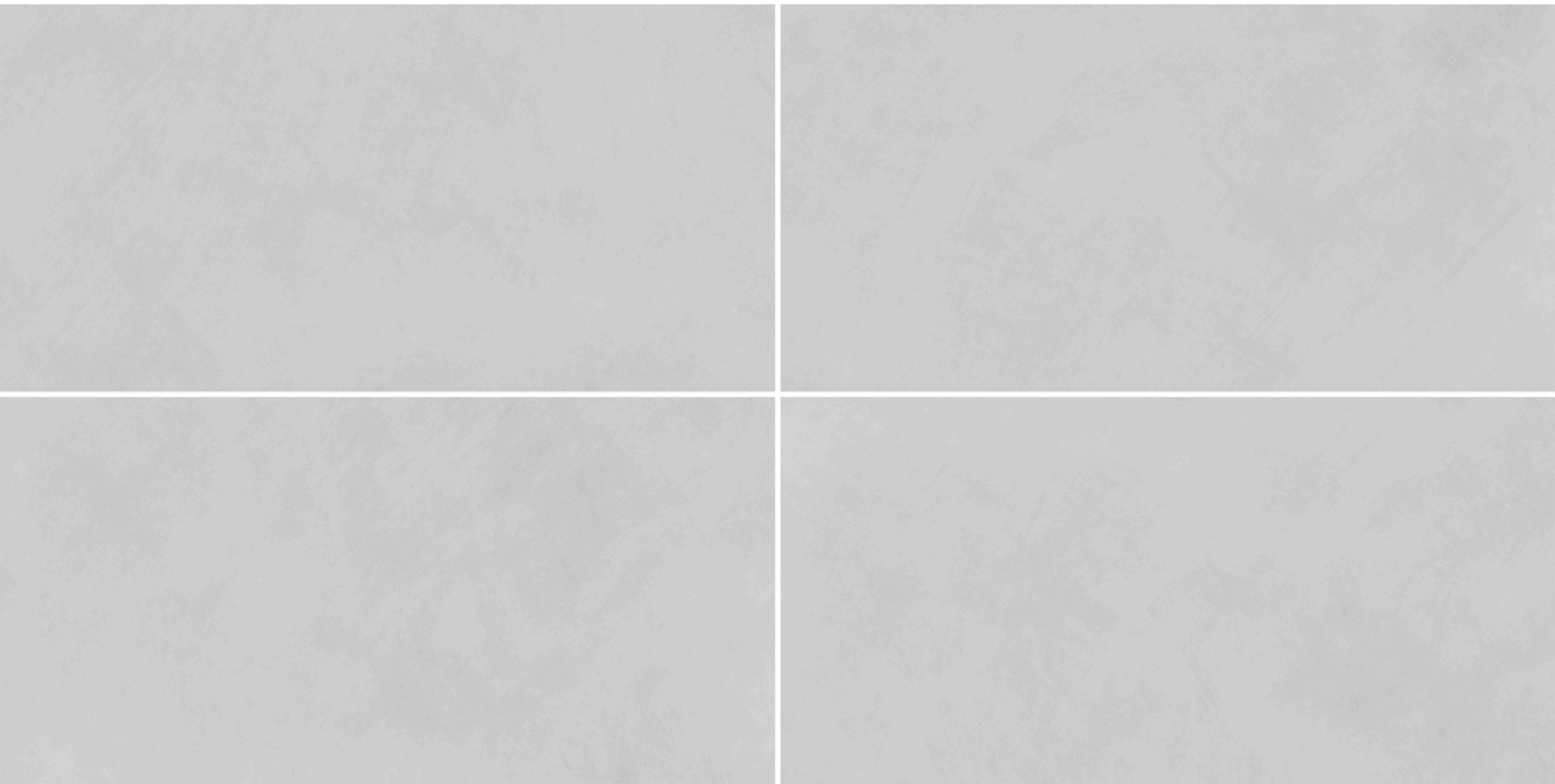
CORUS CREMA- EG

MATT COLLECTION, 600X1200 mm



CORUS BIANCO- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

flornce crema

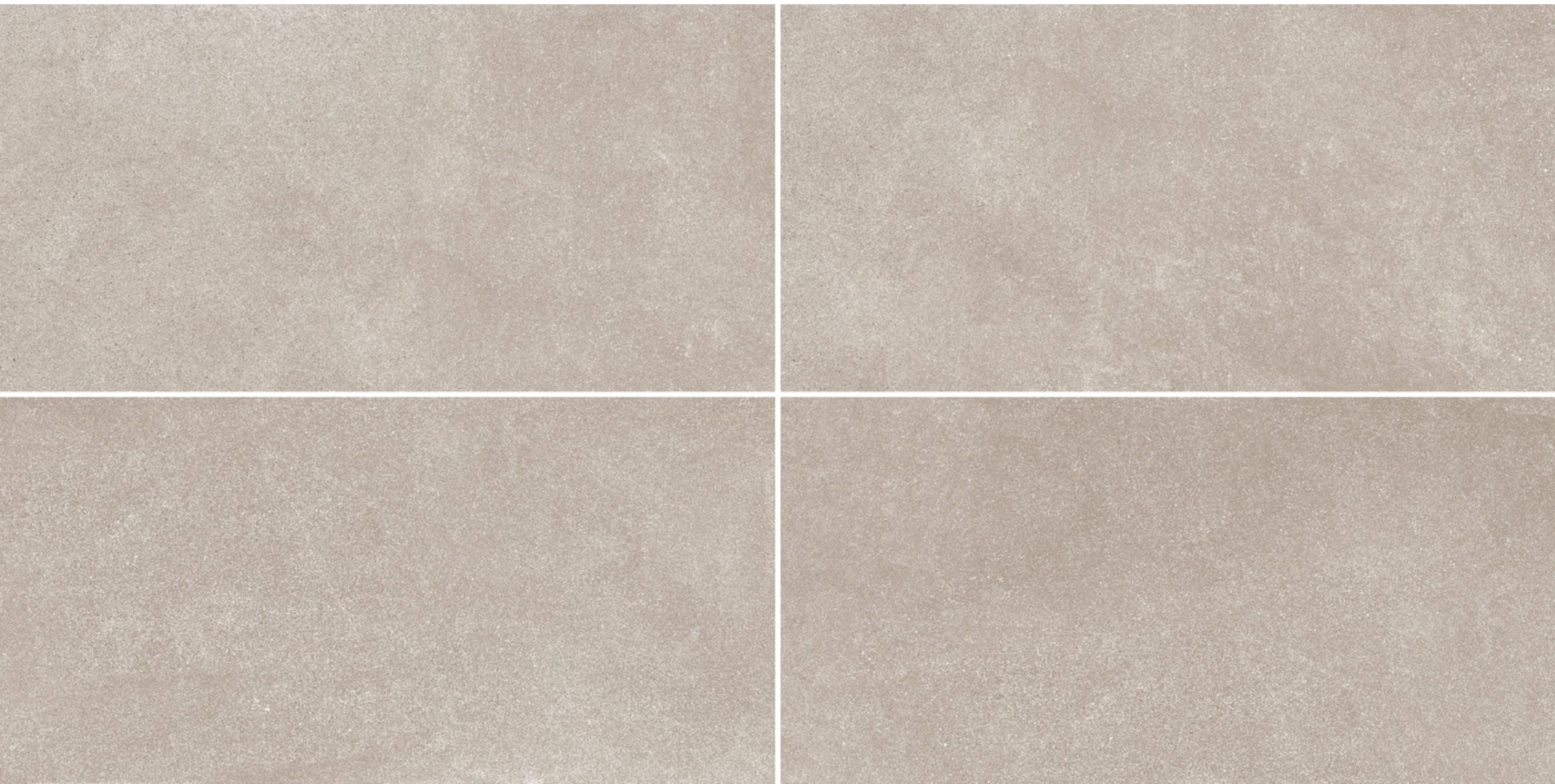
A PERFECT
RECREATION OF ELEGANCE.

FLORNCE BIANCO

FLORNCE GREY

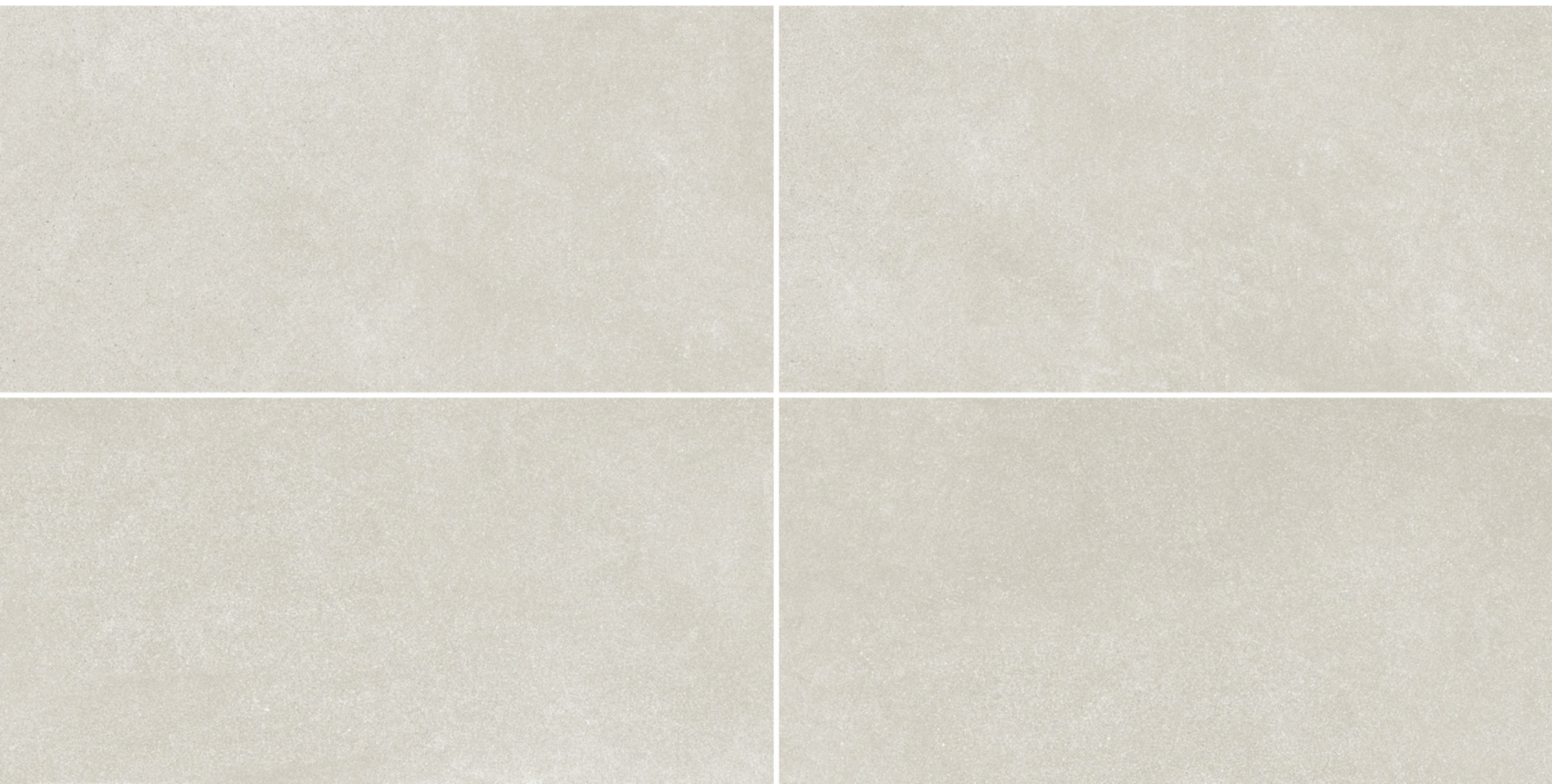
FLORNCE CREMA- EG

MATT COLLECTION, 600X1200 mm



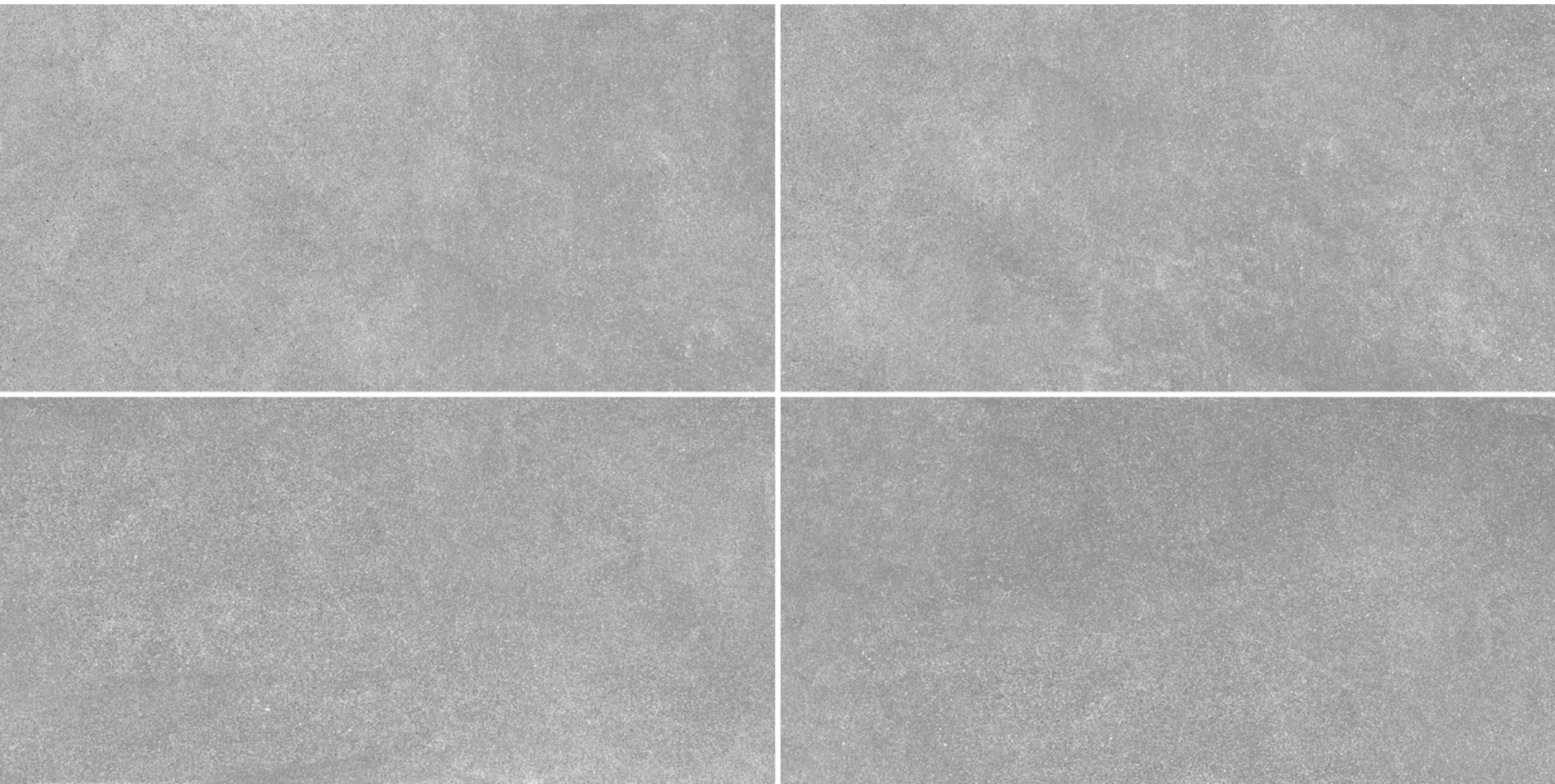
FLORNCE BIANCO- EG

MATT COLLECTION, 600X1200 mm



FLORNC E GREY- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

marbo choko

A PERFECT
RECREATION OF ELEGANCE.

MARBO BEIGE

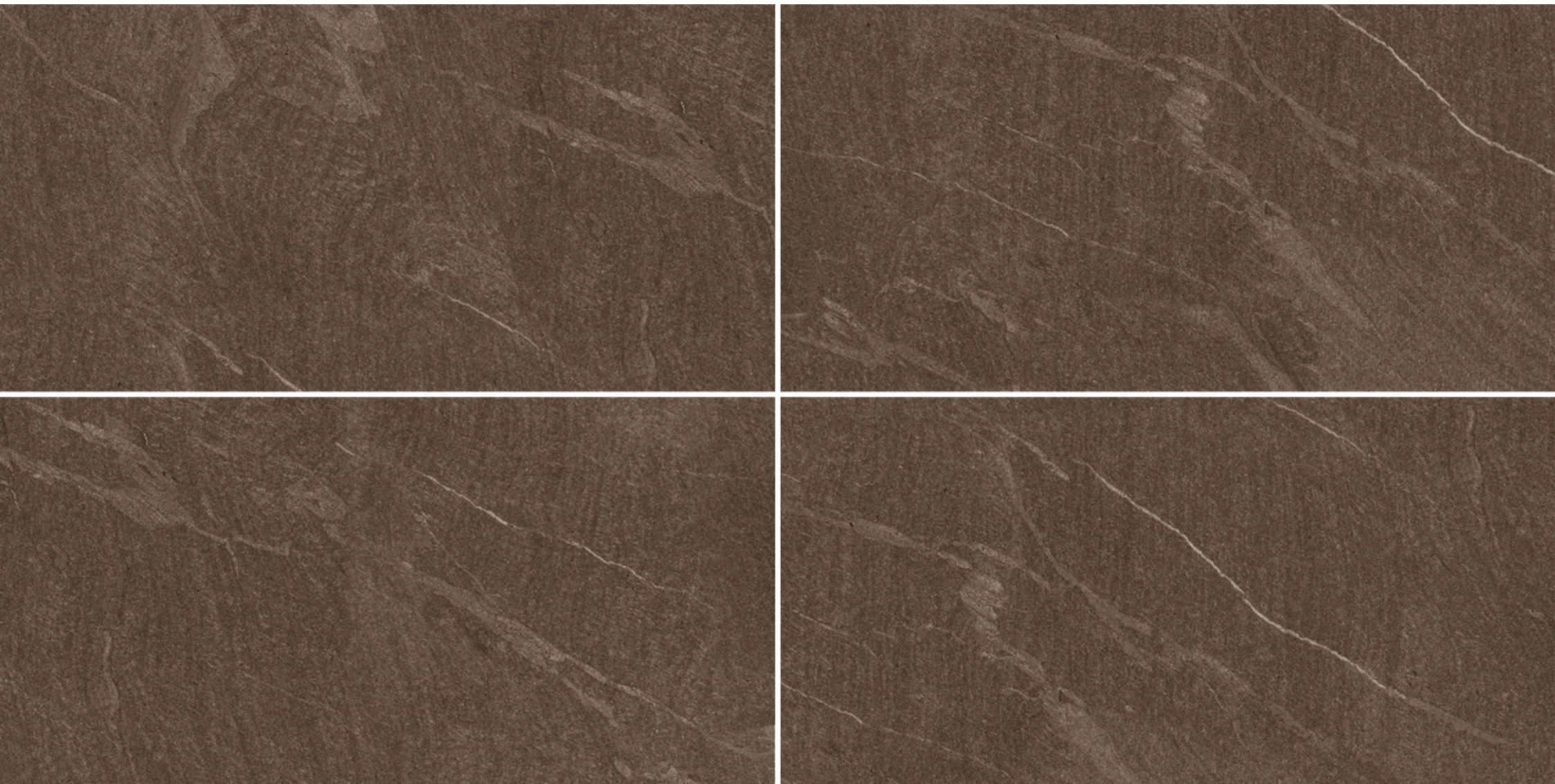
MARBO GRIS

MARBO ROSO

MARBO GREY

MARBO CHOKO- EG

MATT COLLECTION, 600X1200 mm



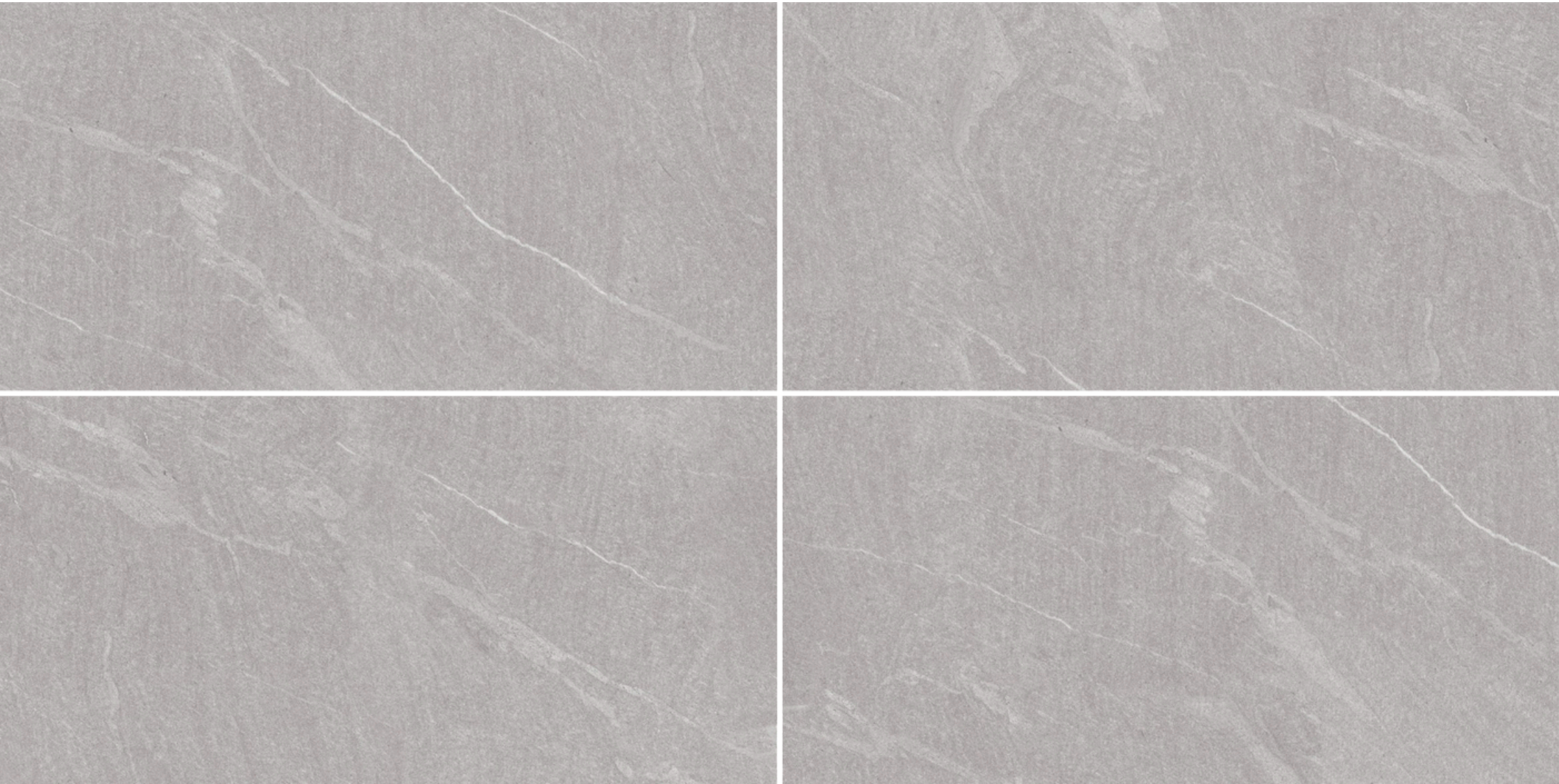
MARBO BEIGE- EG

MATT COLLECTION, 600X1200 mm



MARBO GRIS- EG

MATT COLLECTION, 600X1200 mm



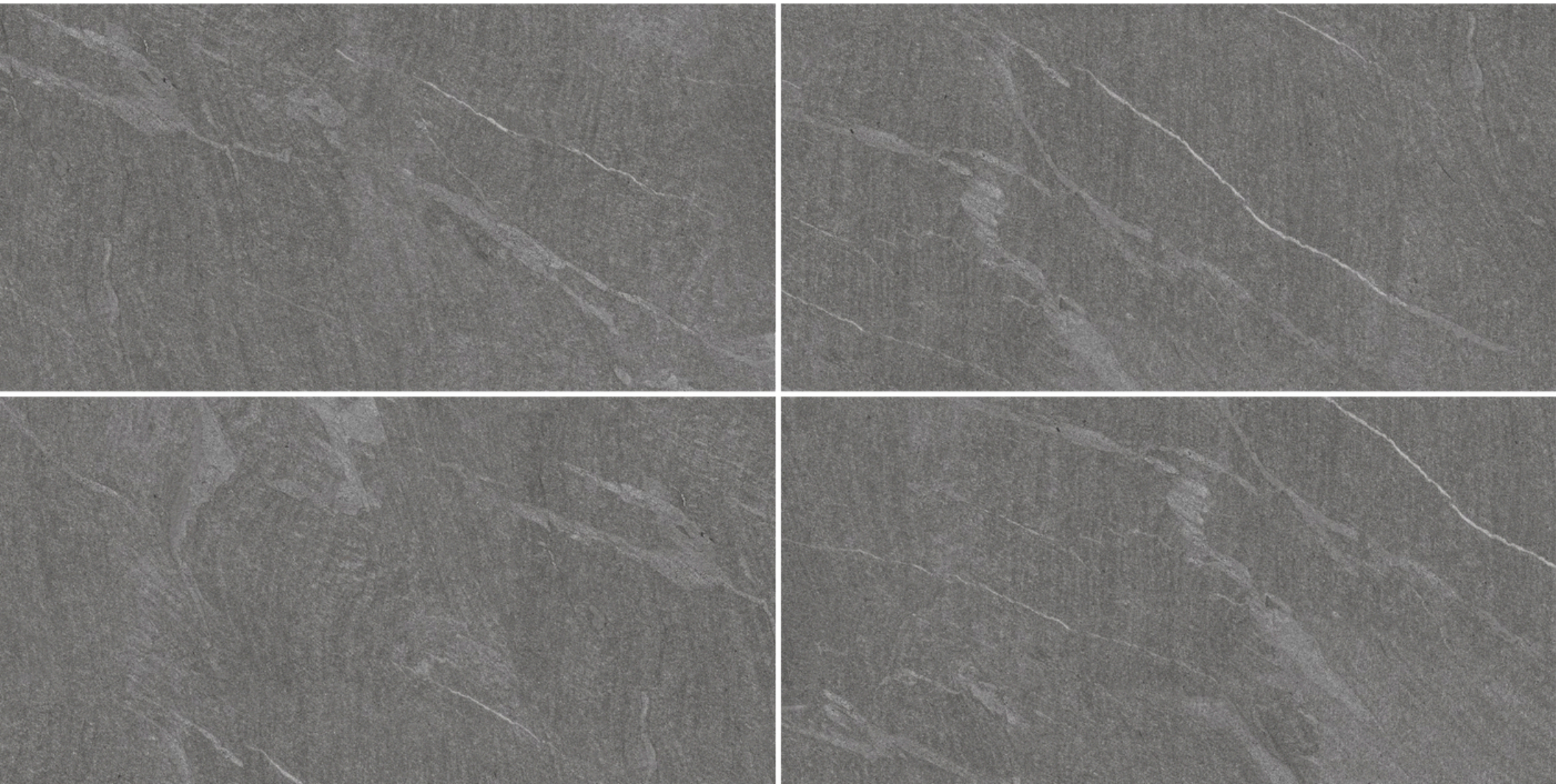
MARBO ROSO- EG

MATT COLLECTION, 600X1200 mm



MARBO GREY- EG

MATT COLLECTION, 600X1200 mm



MATT COLLECTION, 600X1200 mm

tracks grey

A PERFECT
RECREATION OF ELEGANCE.

TRACKS CREMA

TRACKS BIANCO

TRACKS BROWN

TRACKS GREY- EG

MATT COLLECTION, 600X1200 mm



TRACKS CREMA- EG

MATT COLLECTION, 600X1200 mm



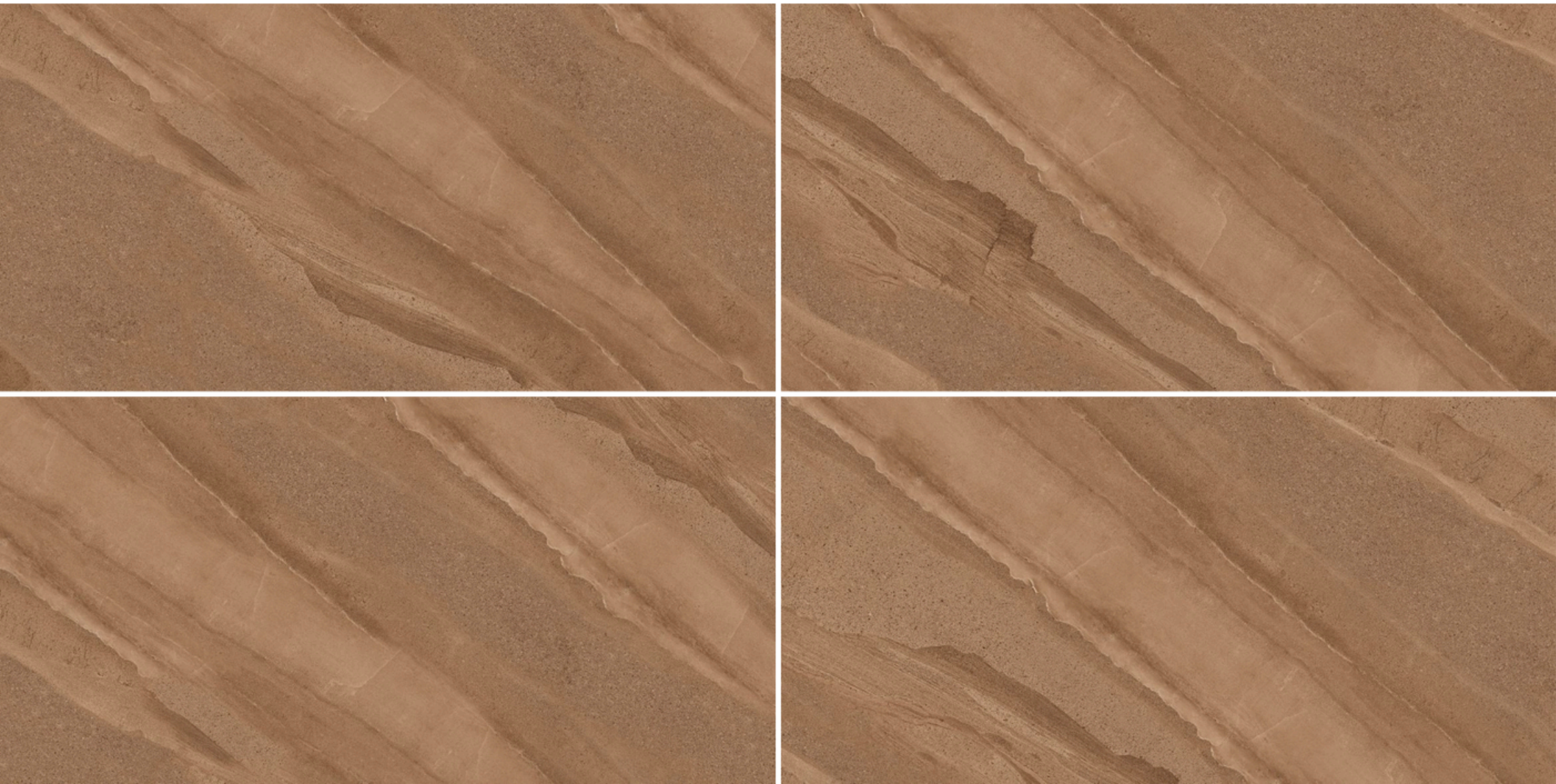
TRACKS BIANCO- EG

MATT COLLECTION, 600X1200 mm



TRACKS BROWN- EG

MATT COLLECTION, 600X1200 mm





TECHNICAL SPECIFICATION

PACKING DETAILS

SR. NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	COVERAGE AREA
1	VITRIFIED TILES	600x1200mm	9 mm	2	1.44 Sq. Mtr.

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN 14411 GROUP BIa	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF RUSTIC GVT	TEST METHOD
REGULATORY PROPERTIES				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	Min 4%	GLOSSOMETER
STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	>2.10 g/cc	>2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES				
Surface abrasion resistance	As per mfg.	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg.	Min. 4	Min. 5	EN 101
THERMO HYGROMETRIC PROPERTIES				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES				
Slip resistance	As per mfg.	>0.40	>0.40	ISO-10545-17
Fire resistance	As per mfg.	Fire proof	Fire proof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg.	Does not yield Pb & Cd	Does not yield Pb & Cd	ISO-10545-15

