1200X**1200**mm

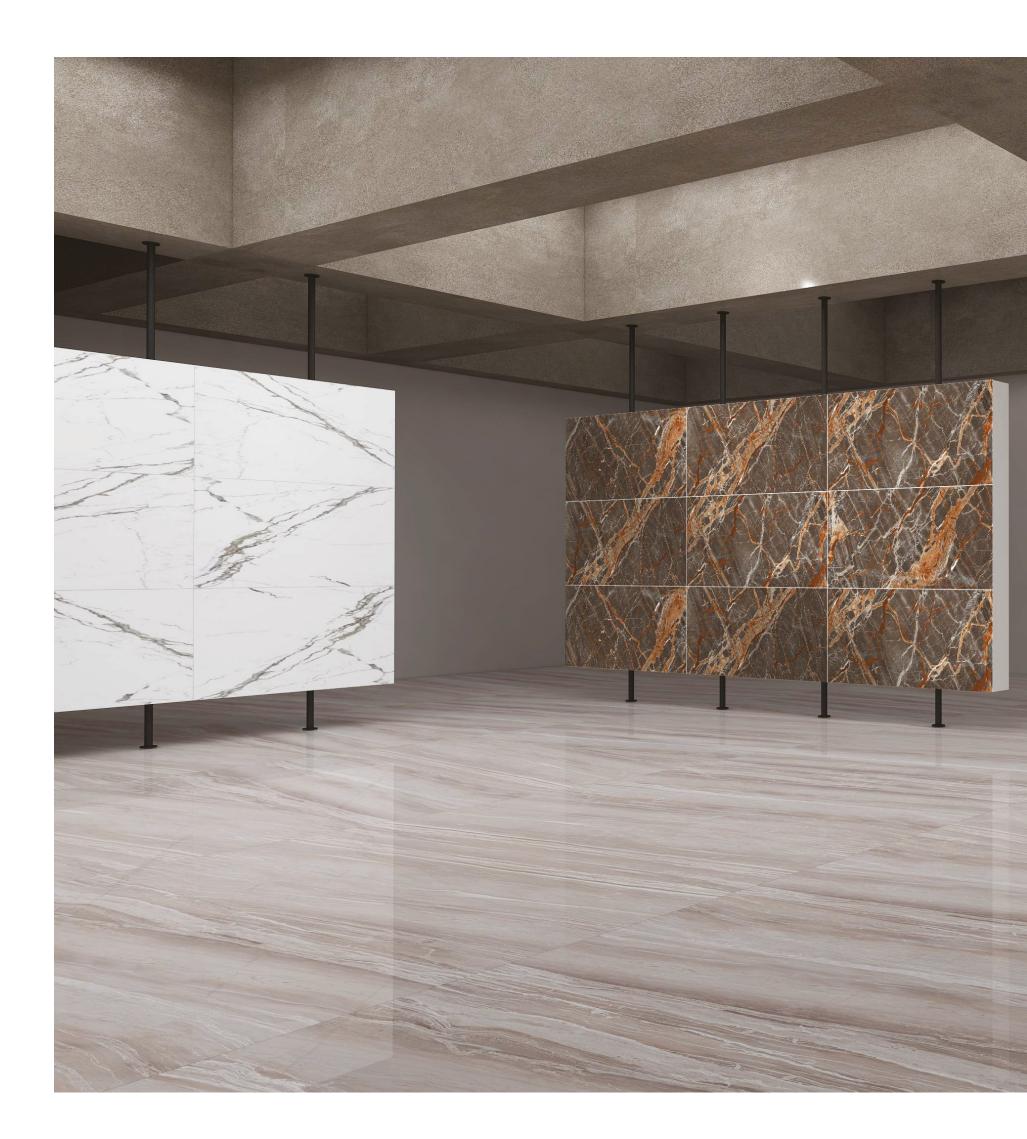
COLLECTION 2019





Smart Marble is a flourishing centre for Italian design and slabs. Smart Marble is a new conglomerate that offers a rich array of products and services in terms of design and manufacturing of slabs. Smart Marble represents unperalleled technical, artistic and organizational standards that distinguish it from its peers.

Smart Marble is the essence of years of rigorous research. In it's core efforts, Smart Marble epitomizes the urge to establish new standards and norms in the industry. Overdecades of experience has gone into the making of this ambitious venture that us set to revoutionize art and craft of manufacturing slabs. Based on ground-breaking research, Smart Marble has conceptualized it's ravishing designs and world-class manufacturing process.



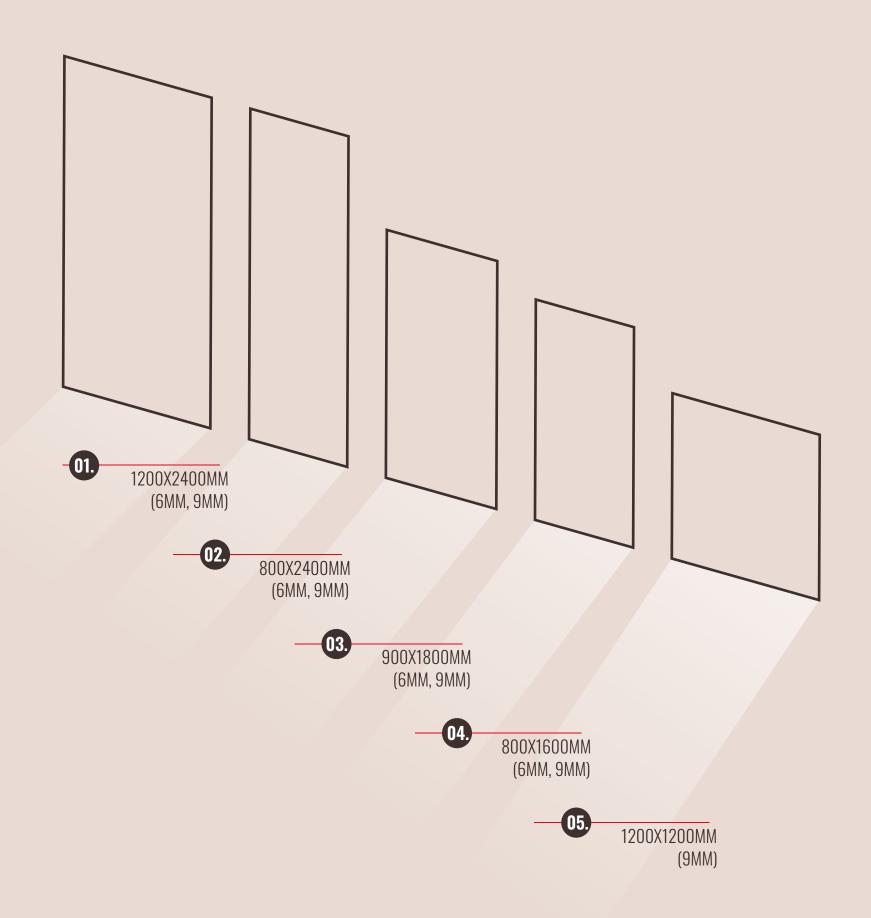


WHAT IS **SMART MARBLE?**

STRENGTH PLUS LIGHTNESS, VERY LARG SIZES AND LOW THICKNESS.

An innovative and Italian quality porcelain slabs, ideal for kitchen countertops, bathroom countertops, furniture, flooring and wall applications. The perfect combination of quality and wide collections of texture surface like marble, stone, wood, metal & concrete.







Specific answers to any need.

APPLICATION

























NEW PRODUCTION TECHNOLOGIES BRING UP THE CHALLANGE OF CREATING MATERIALS CAPABLE OF SHAPING THE SPACE TECHNICALLY AND ESTHETICLY IN AN EFFICIENT WAY.

Smart Marble, a brand born to provide advanced solutions to architecture and interior design. Materials that offer unlimited versatility in all fields of construction, furniture, design, etc.

FEATURES



POSSIBILITIES





VISIONARY DESIGN

Smart Marble is the perfect combination of visionary design and technological performance, a creative partner anywhere in the world for any type of architectural project requiring distinction through unique, recognizable style.

INDUSTRIAL EXPERTISE FOR TECHNICAL PERFECTION

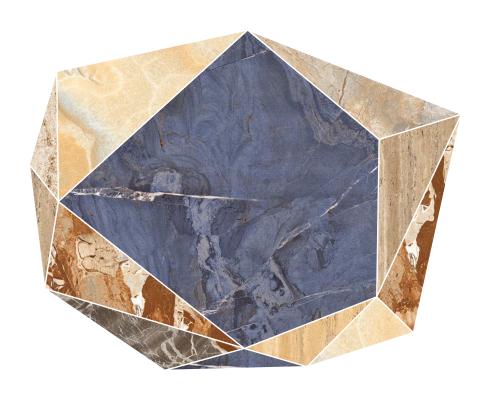
From inception of an idea to manufacturing it to perfection, Ibis possesses staggering industrial expertise for technical execellence. At Ibis, excellence is the only standard that we maintain.

INNOVATION FOR TOP ARCHITECTURE

Smart Marble stands for innovation that elevates architecture to a rare art form. It leverages design features in such a fashion that architects are able to unleash their creativity and give shape to spaces in an unhindered way. Ibis provides unparalleled innovation quotient for architecture to flourish.

INSPIRING DESIGNERS

The visionary design philosophy propels us towards the consortium of designers who are looking to push the frontiers of design. We collaborate with designers of international repute and provide the impetus for their design aspirations.



FINISH





Different tones of cream, in line with warmer personalities. You can have beautiful spaces that embrace and create a home.

We have marbles with great decorative possibilities that never fail. Some are calmer, other are more innovative. They are all beaautiful and create a great range of radiant begies that shine with their own light.



ANTRESIT BEIGE

RANDOM

6





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

ANTRESIT GREY

RANDOM

6





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT





6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

ARMANI BEIGE

RANDOM

3





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT





6 MM, 9 MM

SIZE

FINISH

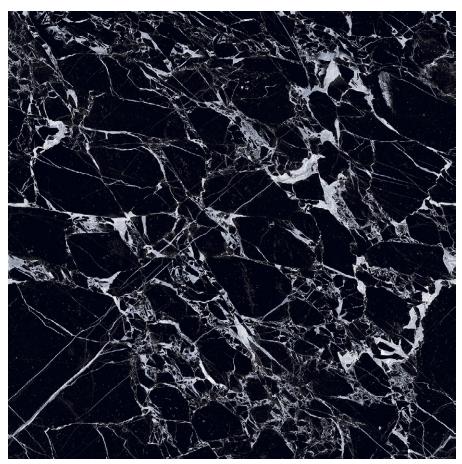
GLOSSY

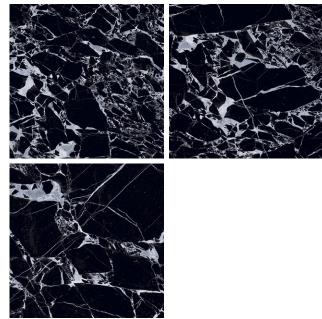
EFFECT

MARBLE

BLACK BEAUTY

RANDOM





THICKNESS

6 MM, 9 MM

SIZE

1200X1200MM

FINISH

GLOSSY

EFFECT

3





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

BRESSIA ONICIATA

RANDOM

_





THICKNESS

6 MM, 9 MM

SIZE

1200X1200MM

FINISH

GLOSSY

EFFECT







6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT











6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE



RANDOM

_





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

DYNA NATURAL

RANDOM





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

FRENCH BONE

RANDOM





THICKNESS

6 MM, 9 MM

SIZE

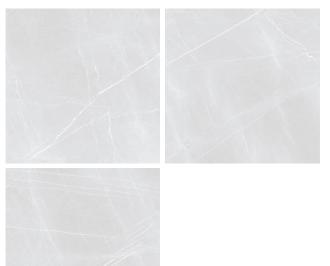
FINISH

GLOSSY

EFFECT

FRENCH SILVER RANDOM





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

FRENCH PORCELAIN

RANDOM

4

4





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

ICE ONYX





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

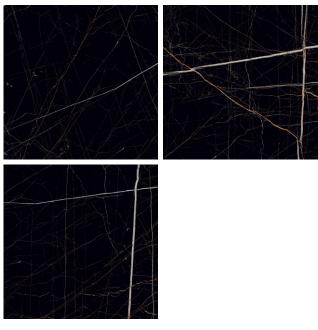
MARBLE

LOURENT GOLD

RANDOM

1





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE STATUARIO

6

THICKNESS
6 MM, 9 MM

SIZE
1200X1200MM

FINISH
GLOSSY

EFFECT
MARBLE

MARBLE CARARA

RANDOM

THICKNESS

MM, 9 MM

SIZE

1200X1200MM

FINISH

GLOSSY

EFFECT

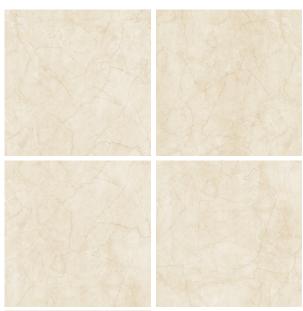
MARBLE

MARFIL BEIGE

RANDOM

6





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

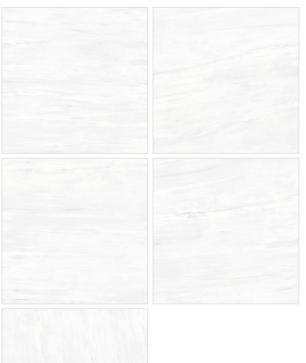
MARBLE

MONACO BIANCO

RANDOM

6





THICKNESS

6 MM, 9 MM

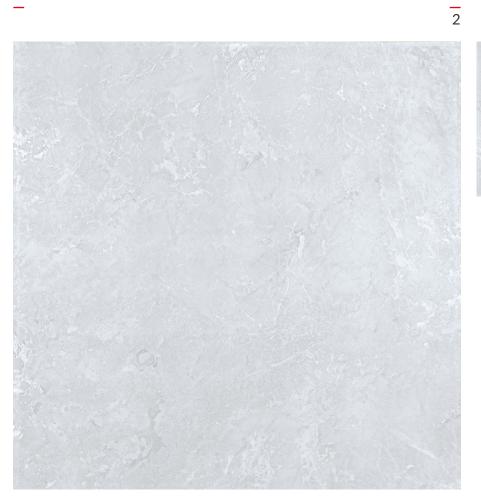
SIZE

FINISH

GLOSSY

EFFECT

NOVELLE ICE RANDOM





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

NOVELLE CREMA

RANDOM

2





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

ORIENT BEIGE

RANDOM







THICKNESS

6 MM, 9 MM

FINISH

GLOSSY

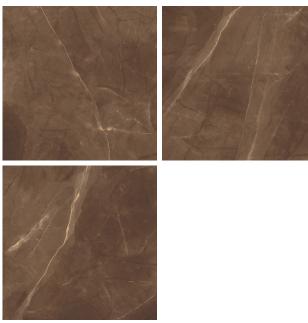
EFFECT

MARBLE

ORIENT BROWN

RANDOM









SIZE

THICKNESS

6 MM, 9 MM

EFFECT MARBLE





6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

OROBICO GREY

RANDOM

-





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

SILVER ROOT RANDOM

2





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

SKY ONYX

RANDOM







THICKNESS

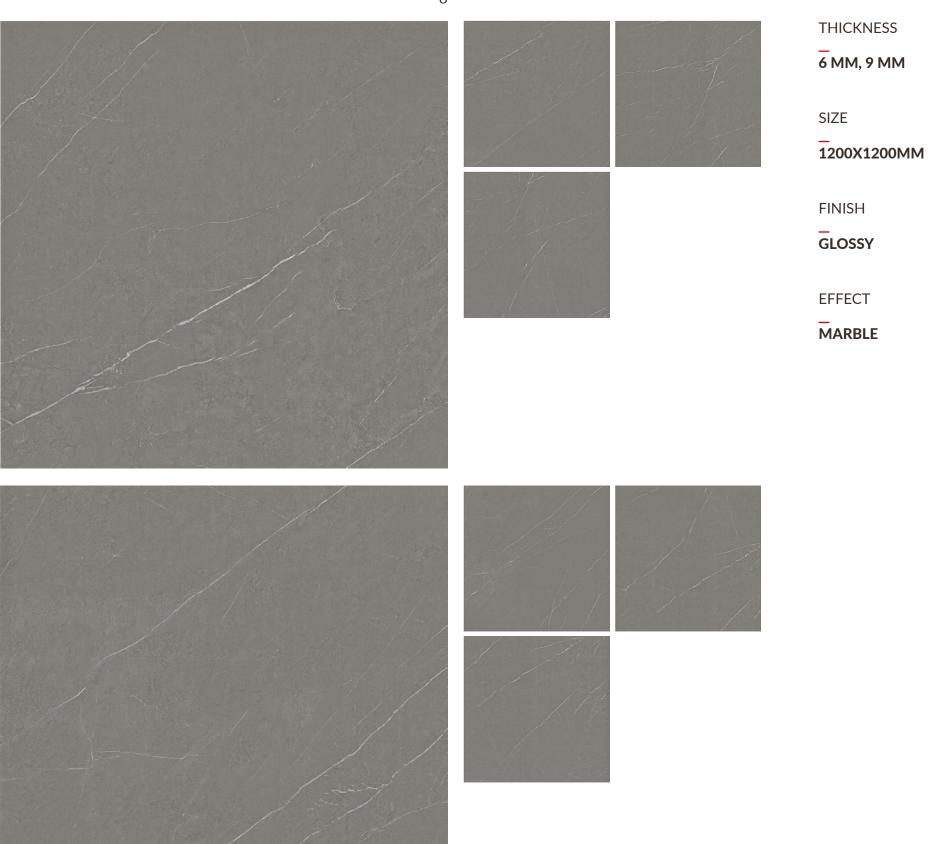
6 MM, 9 MM

SIZE

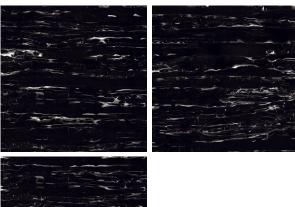
FINISH

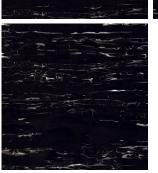
GLOSSY

EFFECT









6 MM, 9 MM

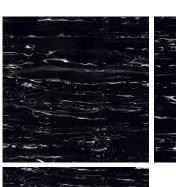
SIZE

FINISH

GLOSSY

EFFECT







STATUARIO ITALIA

RANDOM

THICKNESS

MM, 9 MM

SIZE

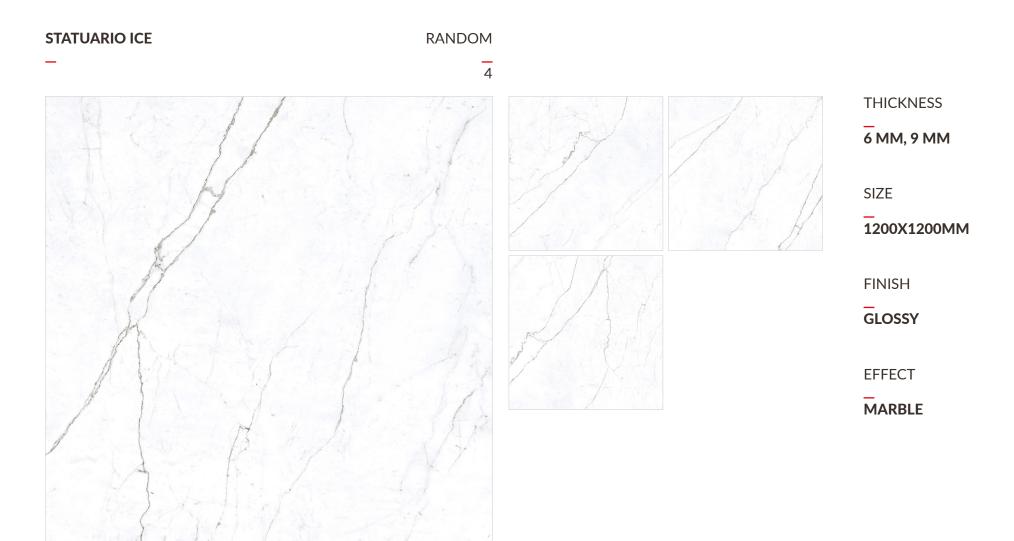
1200X1200MM

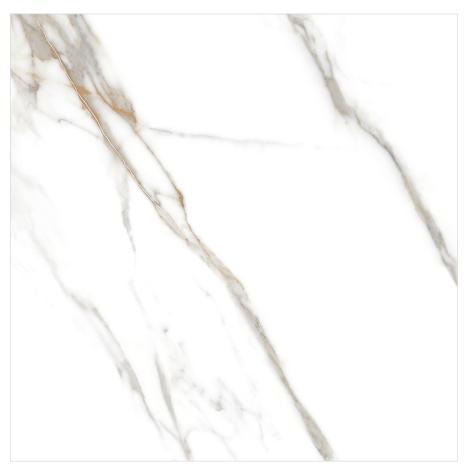
FINISH

GLOSSY

EFFECT

MARBLE







6 MM, 9 MM

SIZE

FINISH

GLOSSY

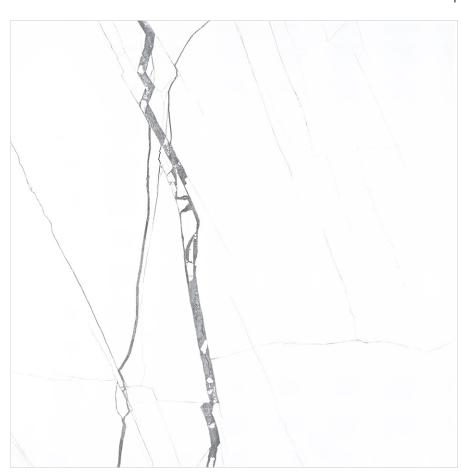
EFFECT

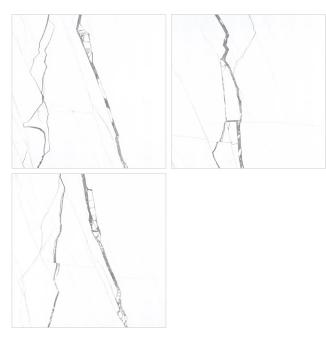
MARBLE

STATUARIO SUPER

RANDOM

4





THICKNESS

6 MM, 9 MM

SIZE

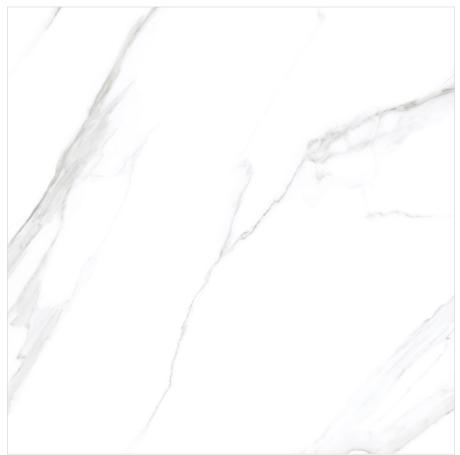
FINISH

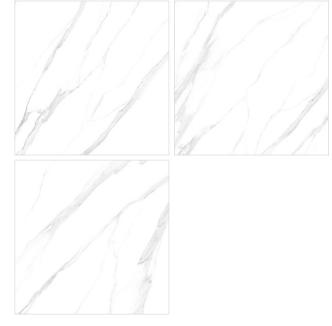
GLOSSY

EFFECT

STATUARIO PEARL RANDOM

- 4





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT

MARBLE

WHITE ONYX

RANDOM

1





THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT







THICKNESS

6 MM, 9 MM

SIZE

FINISH

GLOSSY

EFFECT









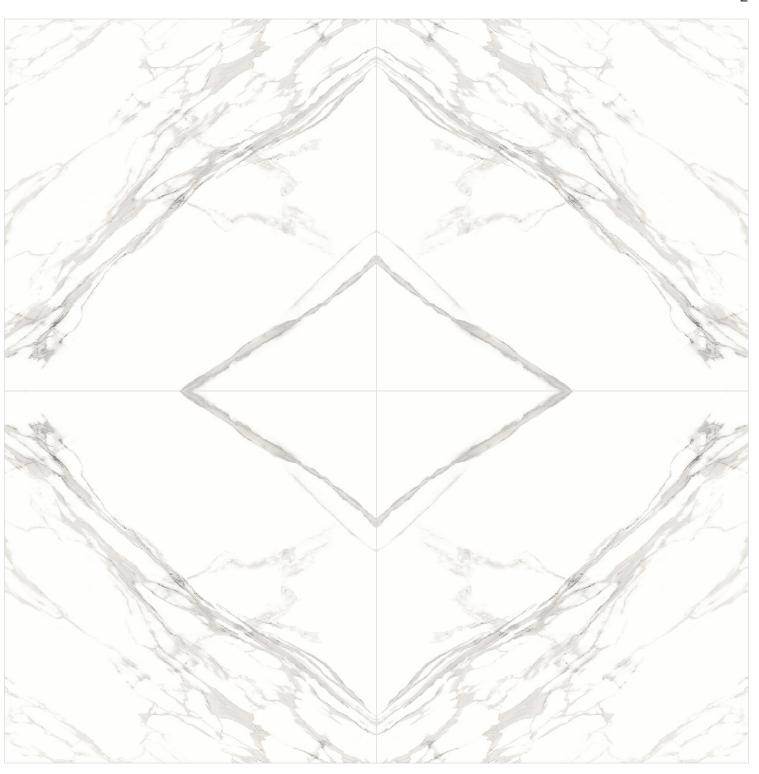
6 MM, 9 MM

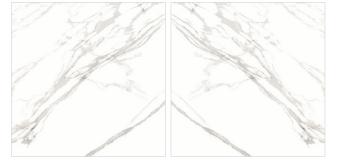
SIZE

FINISH

GLOSSY

EFFECT













Scintillating and yet serene. There marbles encompass the core of style, finess and majesty.















THICKNESS

6 MM, 9 MM

SIZE

FINISH

MATT

EFFECT

CEMENT





THICKNESS

6 MM, 9 MM

SIZE

FINISH

MATT

EFFECT

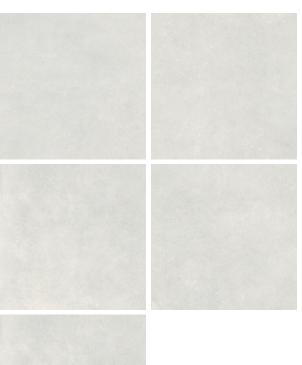
MARBLE

FOSSIL GREY

RANDOM

4





THICKNESS

6 MM, 9 MM

SIZE

FINISH

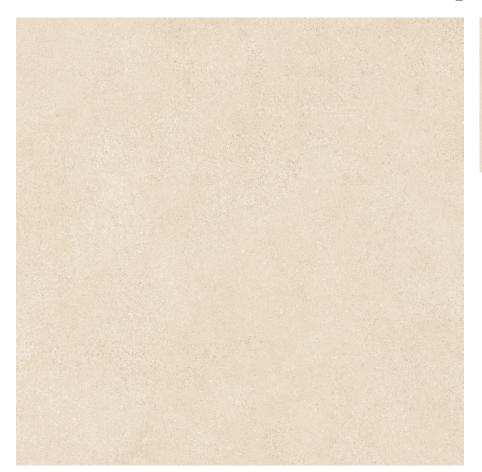
MATT

EFFECT

GREGOR BEIGE

2

RANDOM



THICKNESS

6 MM, 9 MM

SIZE

FINISH

MATT

EFFECT

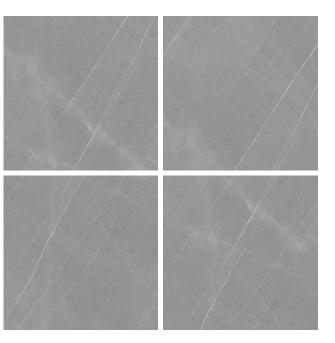
MARBLE

FROST GREY

RANDOM

5





THICKNESS

6 MM, 9 MM

SIZE

FINISH

MATT

EFFECT

OXIDE EARTH











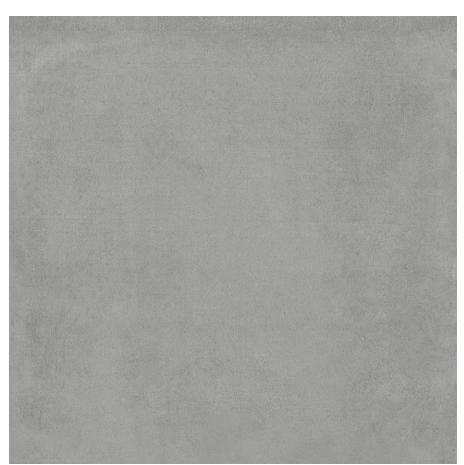
THICKNESS

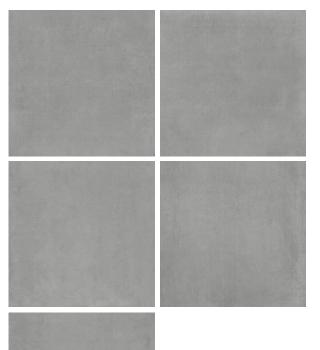
6 MM, 9 MM

SIZE

URBAN GREY

RANDOM







6 MM, 9 MM

SIZE

FINISH

_ MATT

EFFECT

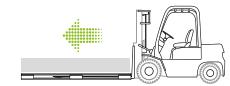
TECHNICAL SPECIFICATION

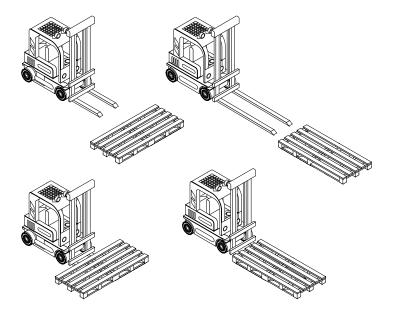
CHARACTERISTICS	STANDARD AS PER ISO-13006/En14411 GROUP	VALUES	TEST METHOD
	REGULATORY PR	OPERTIES	
Deviation in Lenth & Width	0.50%	0.20%	ISO - 10545-2
Deviation in Thickness	0.50%	0.50%	ISO - 10545-2
Straightness of Sides	0.50%	0.20%	ISO - 10545-2
Rectangularity	0.50%	0.20%	ISO - 10545-2
Surface Flatness	0.50%	0.20%	ISO - 10545-2
Color Difference	Unaltered	No Change	ISO - 10545-16
Glossiness	As per Mfg.	>90%	Glossmeter
	STRUCTURAL PR	OPERTIES	
Vater Absorption	<0.05%	<0.05%	ISO - 10545-3
Apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082
	MASSIVE MECHANICA	AL PROPERTIES	
Modulus of Repture	Min 35N/MM2	Min 40N/MM2	ISO - 10545-4
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO - 10545-4
mpact Resistance	As per Mfg.	Min. 0.55	ISO - 10545-5
	SURFACE MECHANICA	AL PROPERTIES	
Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7
Moh's Hardness	As per Mfg.	Min. class 4	EN 101
	THERMO HYGROMETR	IC PROPERTIES	
Frost Resistance	No Damage	No Damage	ISO - 10545-12
hermal Shock Resistance	No Damage	No Damage	ISO - 10545-09
Moisture Expansion	Nil	Nil	ISO - 10545-10
hermal Expansion	Max 9.0x10 -6	Max 6.5x10 -6	ISO - 10545-08
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11
	CHEMICAL PRO	PERTIES	
Chemical Resistance	No Damage	No Damage	ISO - 10545-13
Stain Resistance	Resistant	Resistant	ISO - 10545-14
	SAFETY PROP	ERTIES	
Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17
Fire Resistance	As per Mfg.	Fire Proof	N.A.

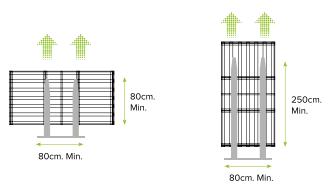
PACKING DETAIL

SIZE (in mm)	THICKNESS APPROX	PIECES / PER BOX	COVERAGE AREA IN SQ. FT	BOX WEIGHT (APPROX.)
1200x1200 MM	9 MM	2	31	61



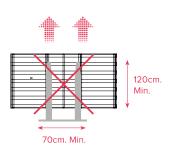


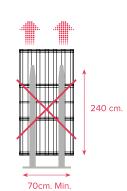












STORAGE

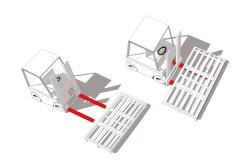
We should use a forklift truck, at least 2,5 mts. long, with the forks positioned in the largest width position, in order to handle the pallet on a proper way. Under normal conditions, the forks are positioned in the mid dle of the long side of the pallet, as they must hold the whole depth of the pallet. To allow the extraction of the slabs in a safe and easy way, it is recommended to position the pallets in a suitable area where the lift truck can be moved around all sides of the pallet.

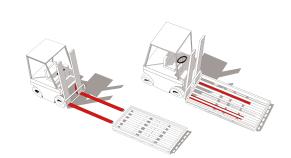
HANDLING SLAB

IBIS's Extra large format slabs arrive in oversized crates, which require specific handling equipment. To prevent damage from occurring during forklift operation, specific fork sizes must be used. For example, to handle a crate of 135cm x 305cm tiles from the side, 112cm/ 44" long forks are recommended.

To handle the same crate from the narrow end requires forks that are at least 213 cm/84" long. Lifting multiple crates with longer forks may require forklifts with a greater lift capacity.

Specialised tools and equipment are currently available for the handling and installation of large porcelain surfaces. Innovative trowels with unique notch configurations can help increase the consistency of the mortar coverage on the back of the tile.





HANDLING EQUIPMENT

Handling device to free move 150X150 Slabs (use 2 for 305cm Slab)



Double Suction Cup 115 MM



LEVELLING EQUIPMENT

RLS Clips for Tiles 10-12 MM thick (½" - ¾") - 400 pcs bag



Adjustable pliers for wall

and floor covering



CUTTING EQUIPMENT

Free cut guide with complete outfit Max. cut of length-156 CM



Cutting of pillars for tiles/slabs Thickness 6-12 MM

MECHANICAL FIXING EQUIPMENT

Fix Stainless Steel Hook for 8 MM thickness tiles - 500 pcs

Cut Grooving Machine 850w-230v 50/60hz



Modular Bench BM 180