



MASTER BOOK 2024
DOUBLE CHARGE



Double Charge is back with the bang



Introducing the 1200x1800mm **Core Tiles**,
a revolutionary tile redefining elegance and functionality.
Key features:



Full Body Composition:
Ensures consistent color and texture
throughout, enhancing durability.



Double Charging Technology:
Dual-layer glazing for superior
finish and resilience.



Versatile Size:
Offers ample coverage with
fewer grout lines, suitable
for various applications.



Wide Range of Designs:
Extensive options to suit
diverse styles and preferences.



**Easy Installation
and Maintenance:**
Hassle-free installation
and effortless upkeep.



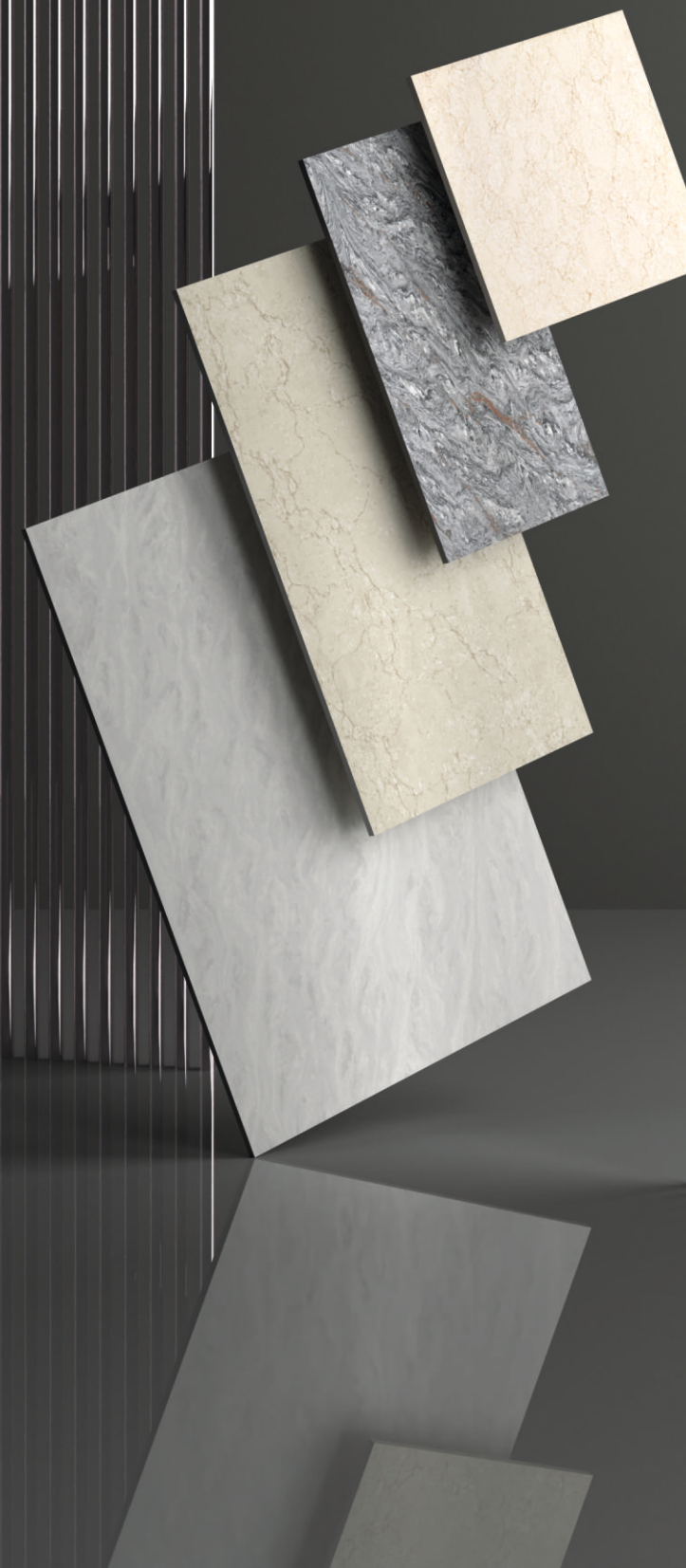
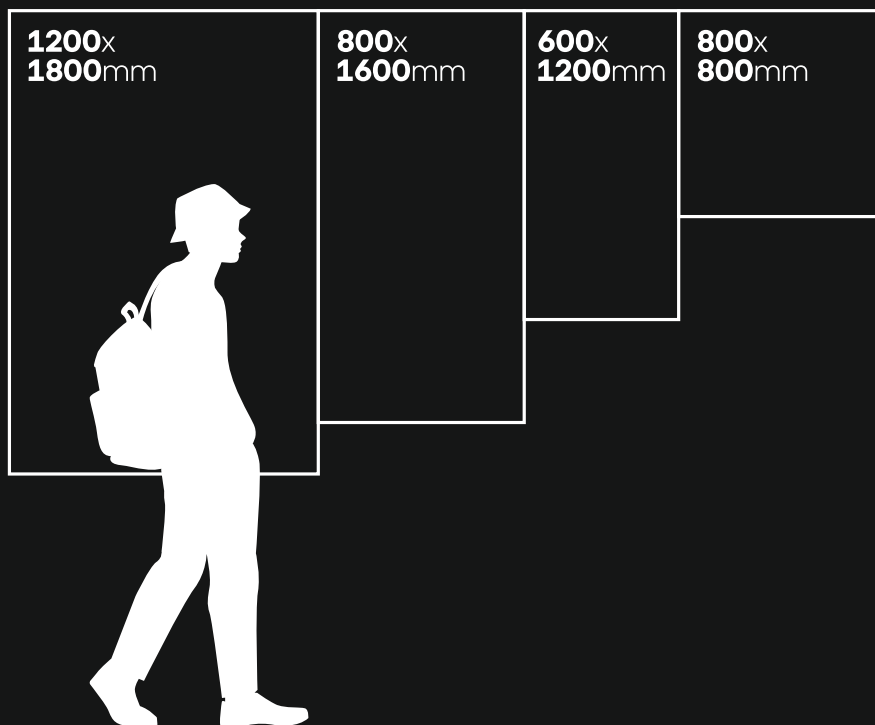
Environmental Sustainability:
Crafted with eco-friendly
materials and processes.

UPGRADE YOUR SPACE WITH 1200x1800mm CORE TILES' QUALITY,
DURABILITY, AND AESTHETIC APPEAL. EXPERIENCE
THE FUTURE OF TILING TODAY.

AVAILABLE SIZES & SURFACE

4 SIZES
1200x1800mm | 800x1600mm
600x1200mm | 800x800mm

1 SURFACE
HIGH GLOSS





FEATURES AND APPLICATION AREAS

Designed for an endless luxurious experience, the tiles of the collection are superiorly functional and most apt for modern life and households with numerous efficient features and wide application possibilities

APPLICATION AREA'S

- | | | | | | | | |
|---|-----------|---|---------------------|---|-------------|---|--------------|
|  | Reception |  | Kitchen |  | Living Room |  | Sallon & Spa |
|  | Offices |  | Restaurants & Hotel |  | Bathroom |  | Showroom |

TILE FEATURES

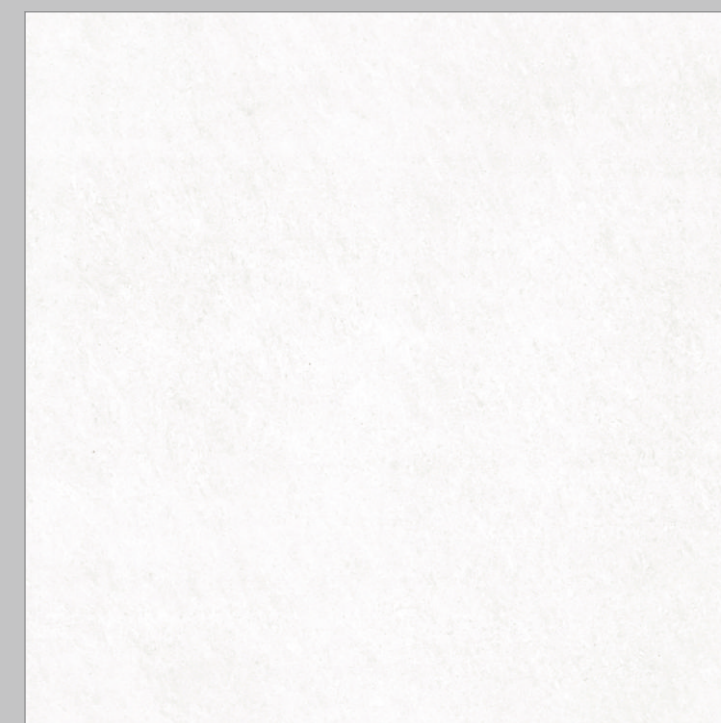
- | | | | | | | | |
|---|-------------------------------|---|------------------------|---|----------------------------------|---|---------------|
|  | Resistance to Deep Abrasion |  | Easy to Install |  | Resists Harsh Weather Conditions |  | Resists Water |
|  | Resistance to Acids and Bases |  | Eco-Friendly |  | Stain Resistance |  | Hygienic |
|  | Resistance to Thermal Shocks |  | High Flexural Strength |  | Easy Cleaning |  | Resists Fire |

DOUBLE CHARGE

800x
800mm

Embrace the luxury of spaciousness
as these generously sized tiles
create an illusion of grandeur.

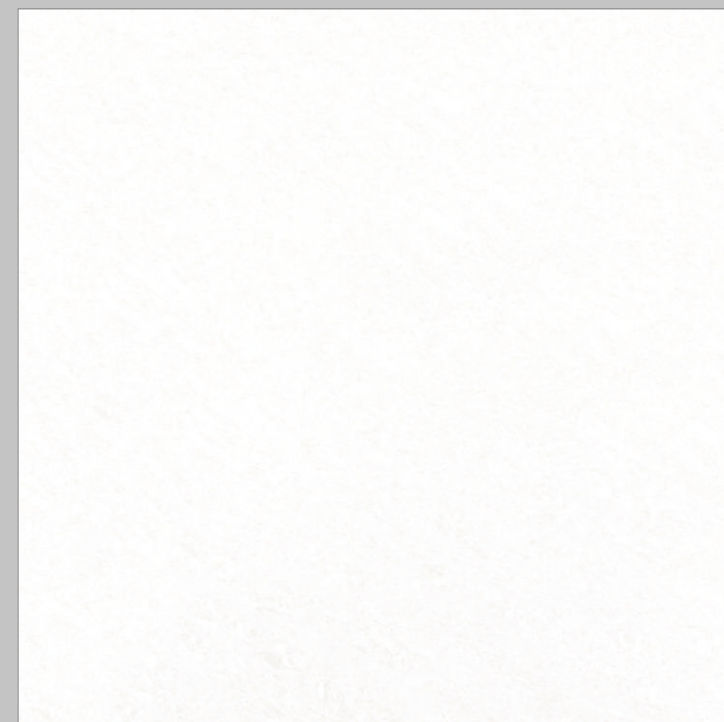




800x
800mm

HIGH
GLOSS

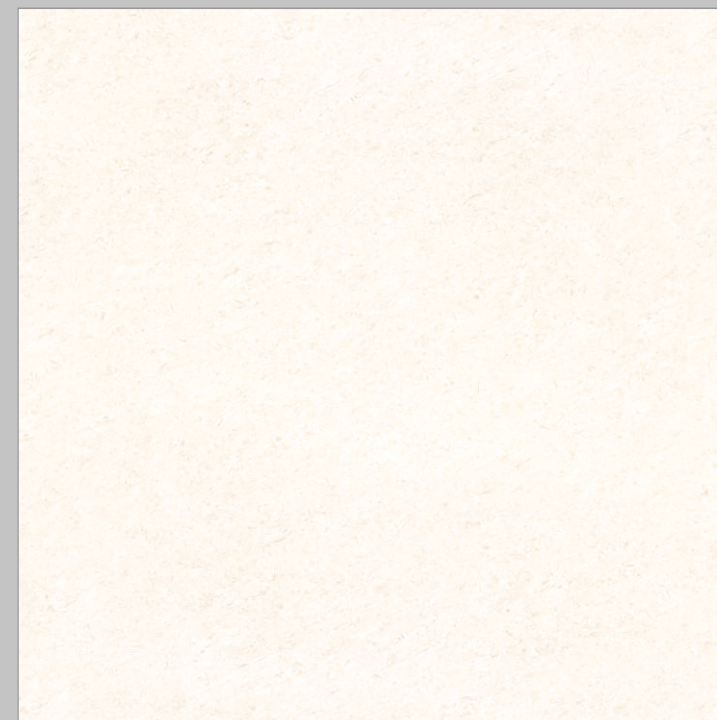
FOGG WHITE



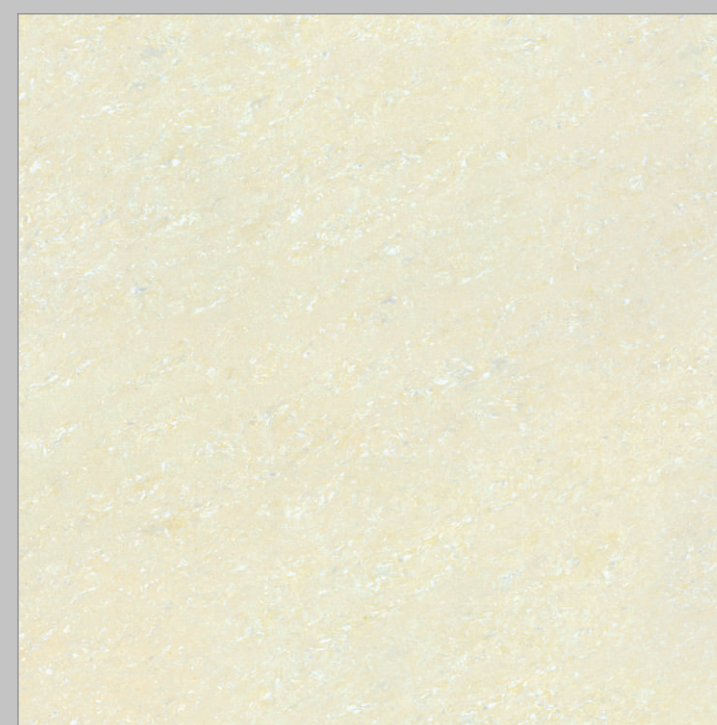
800x
800mm

HIGH
GLOSS

JASPER WHITE



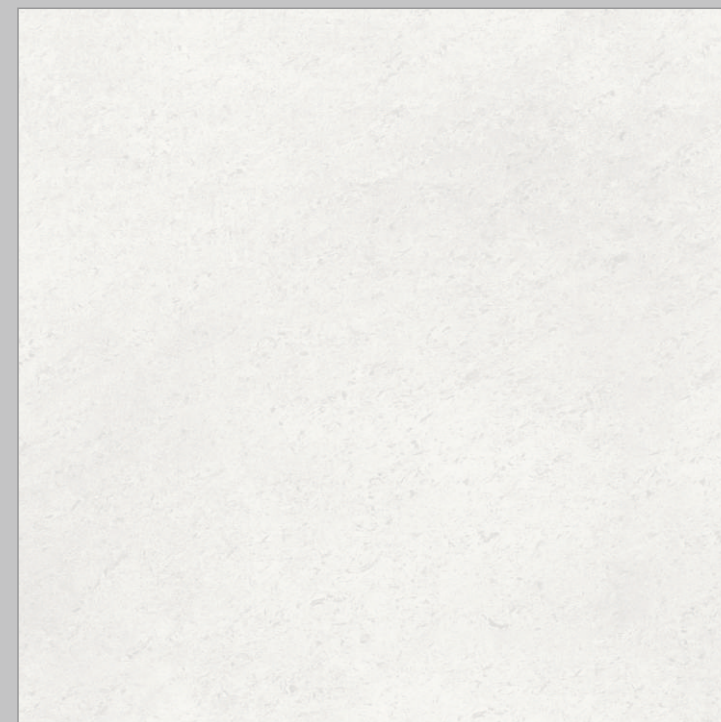
JASPER SAND



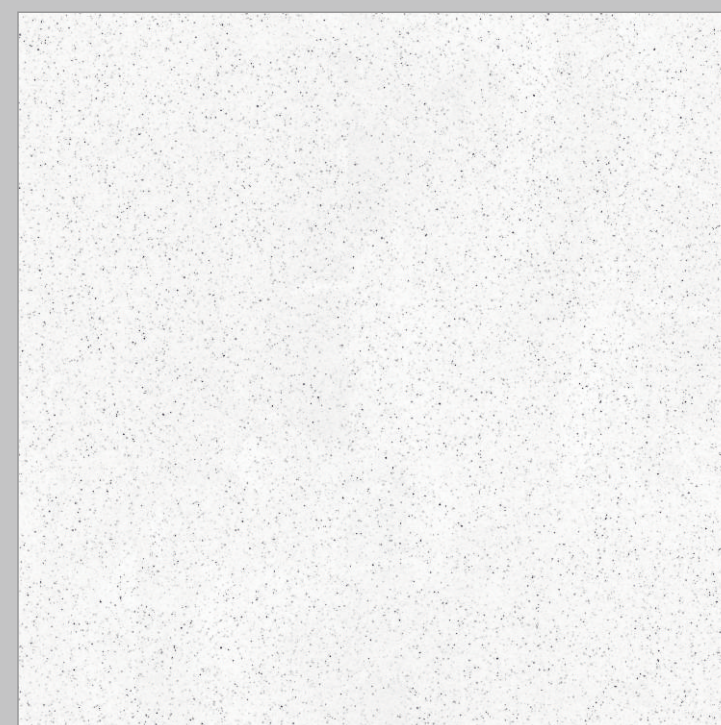
JASPER LEMON

800x
800mm

HIGH
GLOSS



MIRROR WHITE



SNOW WHITE

800x
800mm

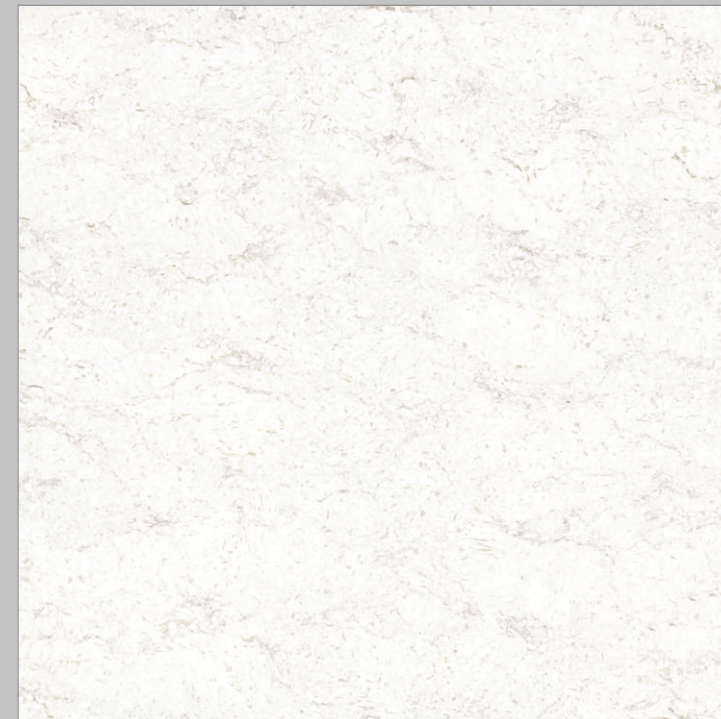
HIGH
GLOSS



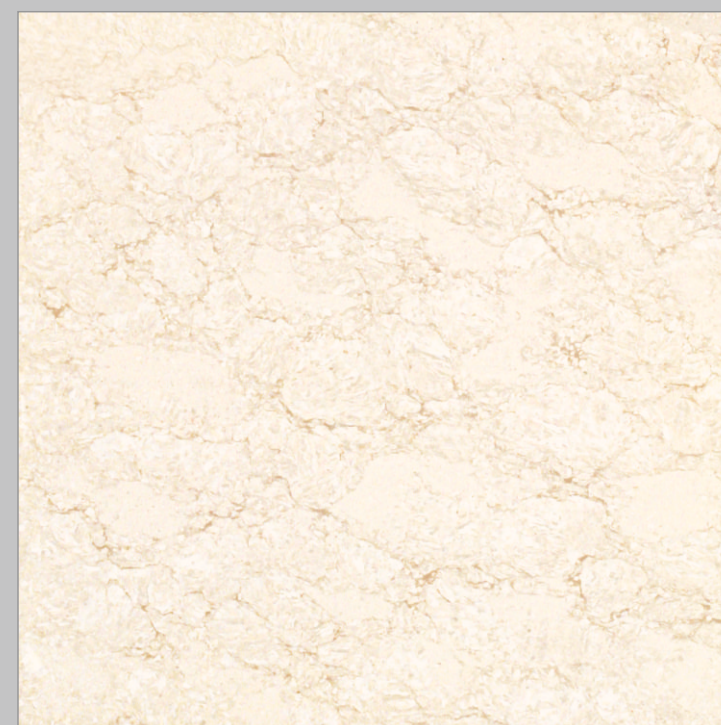
MOON MARBLE

800x
800mm

HIGH
GLOSS



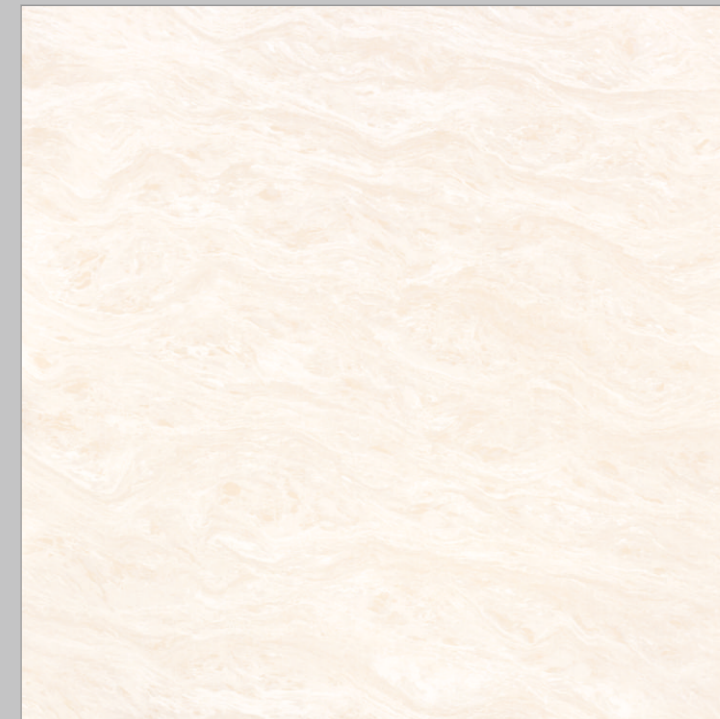
PRIDE WHITE



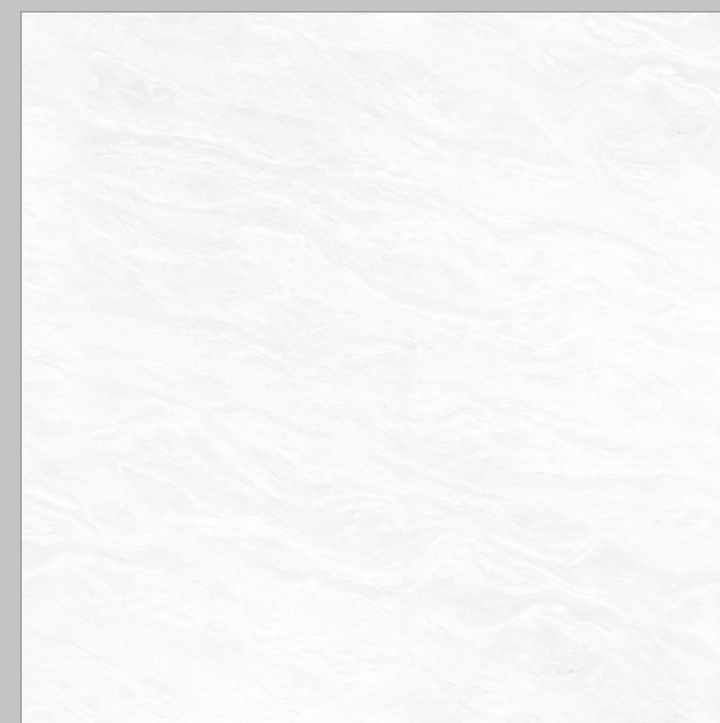
PRIDE CREMA

800x
800mm

HIGH
GLOSS



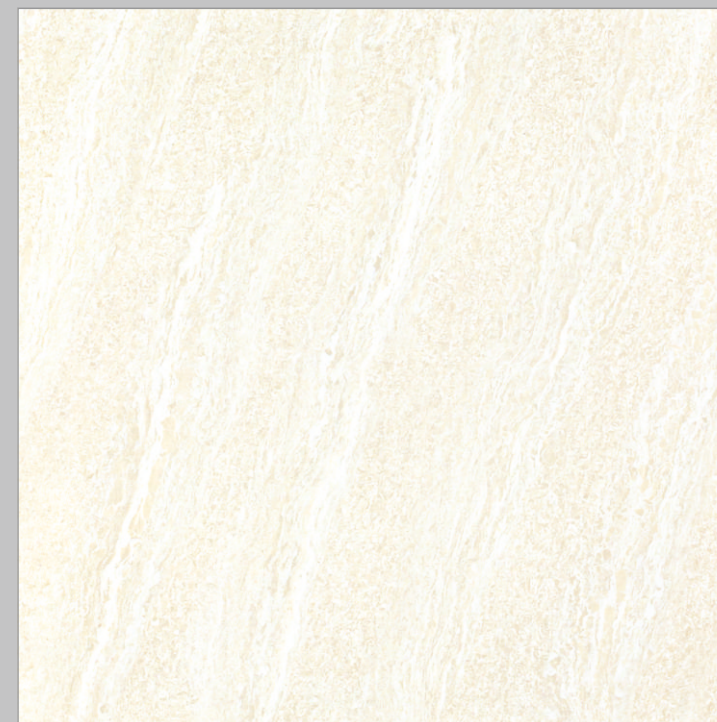
DRAGO CREMA



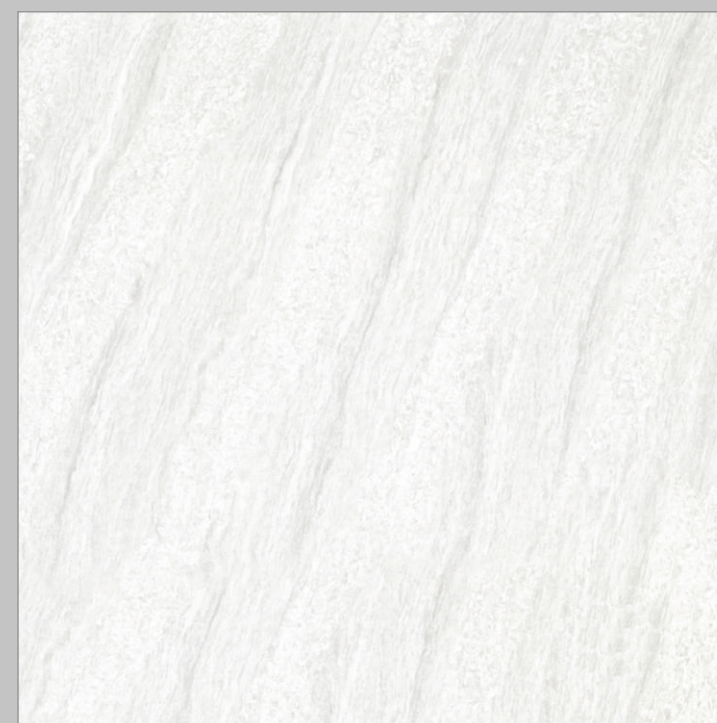
DRAGO WHITE

800x
800mm

HIGH
GLOSS



AJIO CREMA



AJIO WHITE

800x
800mm

HIGH
GLOSS

TECHNICAL SPECIFICATION

SR. NO	CHARACTERISTICS	TEST METHODS	VITRIFIED TILES 15622/2013 Group Bia	SEGA VALUE
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A

DIMENSION & SURFACE QUALITY

1	Deviation in Length & Width	IS-13630-1	+/-01%	010%
2	Deviation in Thickness	IS-13630-1	+/-5.0%	3.50%
3	Straightness of Side	IS-13630-1	+/-01%	010%
4	Rectangularity	IS-13630-1	+/-01%	010%
5	Surface Flatness	IS-13630-1	+/-0.5%	0.20%
6	Surface Quality	IS-13630-1	95% of the Tiles Free From Visible Defect	95%

B

PHYSICAL PROPERTIES

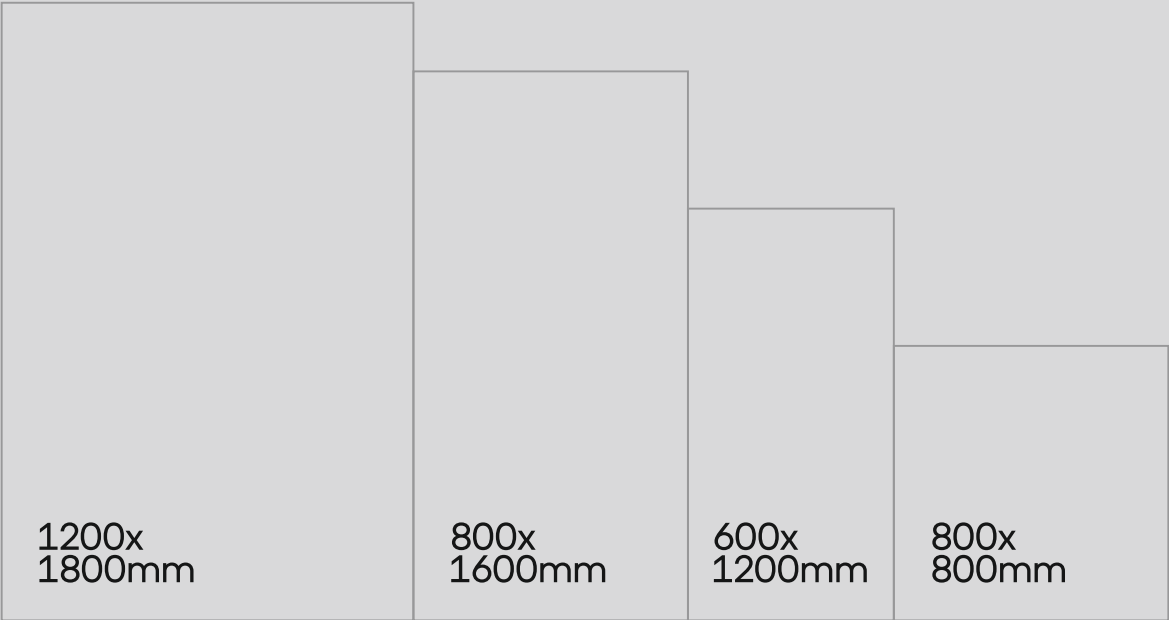
1	Water Absorption	IS-13630-2	<0.08%	0.05%
2	Moduls of Rapture	IS-13630-6	35 N ² /MM	40 N/MM
3	Flexure Breaking Strength	IS-13630-6	>1300 N	>1700 N
4	Moisture Expansion	IS-13630-6	0.02%	Nil
5	Scratch Hardness (Moh's)	IS-13630-13	Min-S	3.-4*
6	Resistance of Surface Abrasion	IS-13630-11	Max. 140 Mm ³	Max. 140 Mm ³
7	Thermal Expansion	IS-13630-4	6 x 10 ⁻⁶ K ⁻¹	6 x 10 ⁻⁶ K ⁻¹
8	Thermal Sock Resistance	IS-13630-5	Min 10 Cycle	Min 10 Cycle
9	Frost Resistance	IS-13630-10	No Damage	No Damage
10	Bulk Density	IS-13630-2	>2.2gmvcc	>2.2gmvcc
11	Glossiness	Glossmeter	As Per Mfg. Norms.	>85%
12	Impact Resistance	IS-13630-14	0.55 MIN	0.30 MIN

C

CHEMICAL PROPERTIES

1	Resistance of Staining	IS-13630-8	Class I Min.	Class II
2	Household Chemicals	IS-13630-8	Class AA Min.	Class AA
3	Acid Resistance	IS-13630-8	Resistance	Resistance

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PACKING DETAILS

SIZE	THICKNESS (APPROX.)	NO OF TILES / BOX	WEIGHT / BOX	SQ. MTR. / BOX
800x800mm	9 mm	3 pcs	36.5 kg	1.92 Sq.Mtr
600x1200mm	9 mm	2 pcs	27 kg	1.44 Sq.Mtr
800x1600mm	9.5 mm	2 pcs	52 kg	2.56 Sq.Mtr
1200x1800mm	10 mm	2 pcs	95 kg	4.32 Sq.Mtr