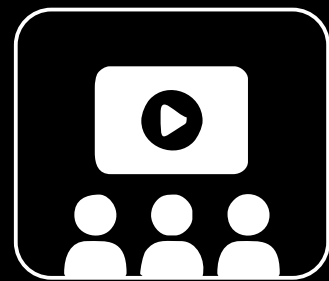




SOUTHINDIA TILES

CATALOGUE



Tap Here To View
FROST Surface
Explanation Video

FROST Surface

Dead Matt Non Reflective Smooth Surface With Veins
That Are Textured & Crafted Using Transparent Yet Shiny Ink
That's Reflective At Certain Angles.



Nordic
Beige



1200x1800mm

Frost



Nordic Series



Nordic
Bianco



1200x1800mm

Frost



Nordic Series



Swiss
Grey



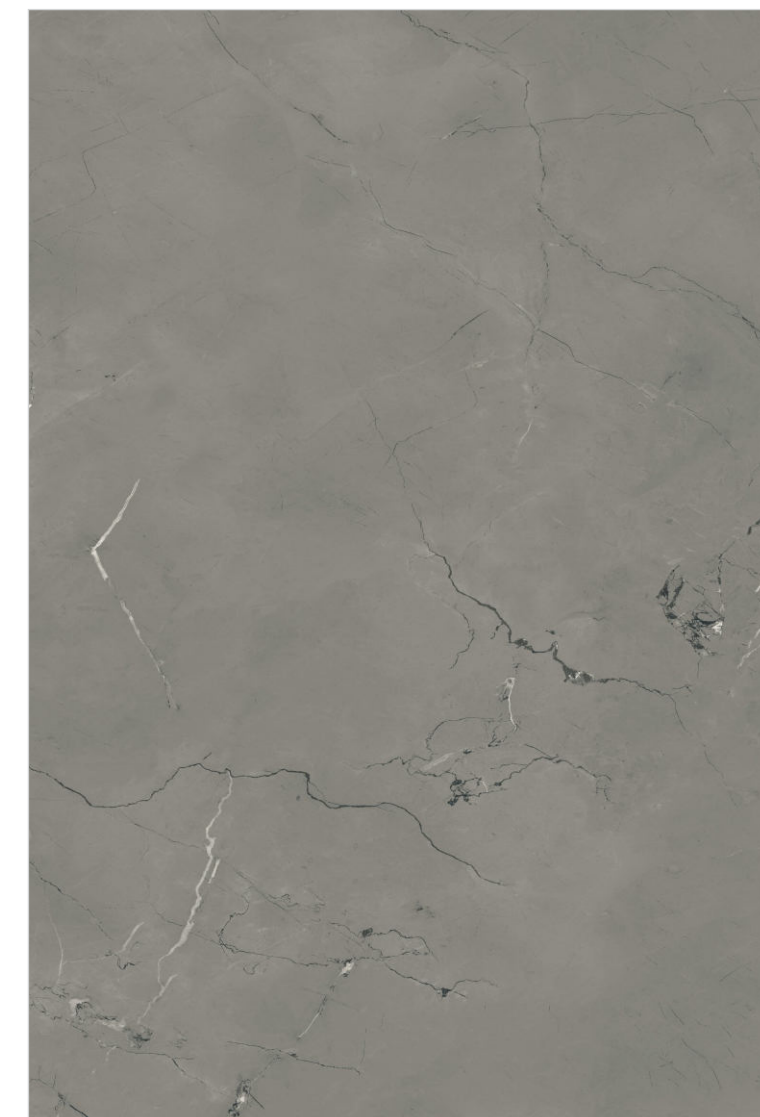
1200x1800mm

Frost



Available in Dark High Gloss

Essenziale
Grey



1200x1800mm

Frost



Available in Dark High Gloss



Tap Here To View
RUGGED Surface
Explanation Video

RUGGED Surface

Surface Appears Rough & Extremely Textured Whereas In Reality
It's A Smooth Matt Finish With A Anti Skid Property.
Footware's Gripping Strength Increases When Floor Is Wet.



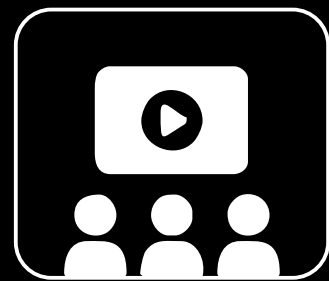
Celina
Crema



1200x1800mm

Rugged





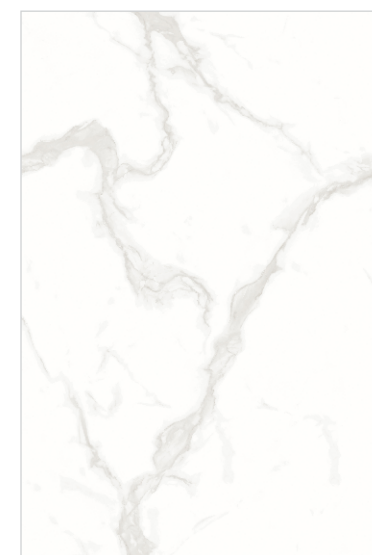
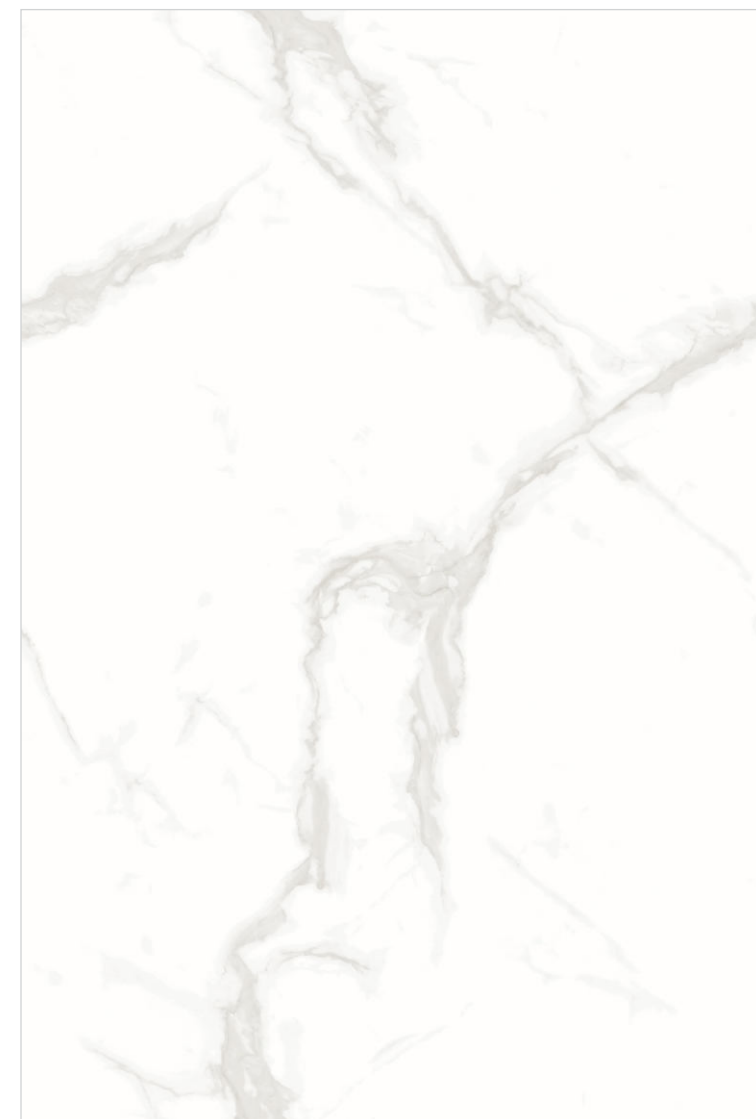
Tap Here To View
VOGUE Surface
Explanation Video

VOGUE Surface

Full Digital Application Tile With No Top Glaze Used.
Transparent & Shiny Printing Ink Used To Show Depth Like Effect Whereas
The Surface In Reality Is Super Smooth With Zero Texture.



Empire
White Edl



1200x1800mm

Vouge



Endless
Available in High Gloss, Marble



Amazon
Mint



1200x1800mm

Vouge





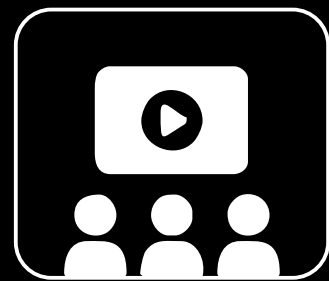
Armani
Latte



1200x1800mm

Vouge





Tap Here To View
MARBLE Surface
Explanation Video

MARBLE Surface

Appearance Is Similar To A Used Italian Marble Flooring.
Granula Base Intermediate Lappato Like Soft & Smooth,
Non Textured Surface Which Leaves No Finger Print Marks Visibility.



Galaxy
Grey



1200x1800mm

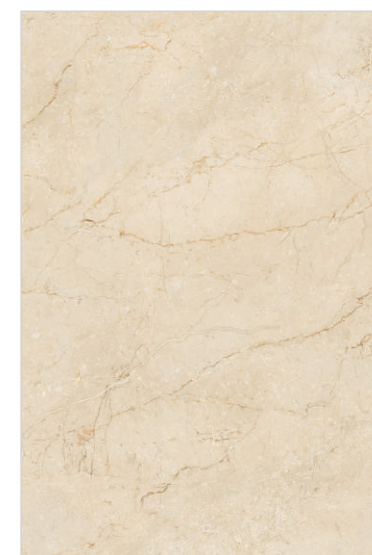
Marble



Available in High Gloss



Breccia
Aurora



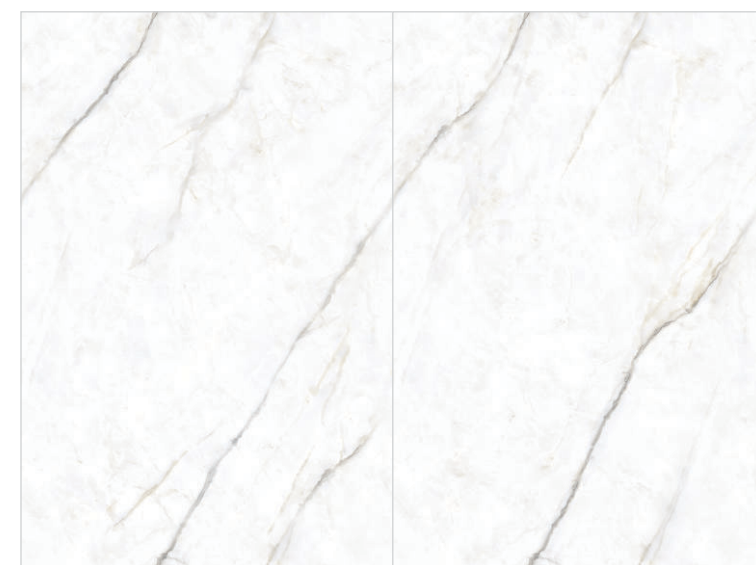
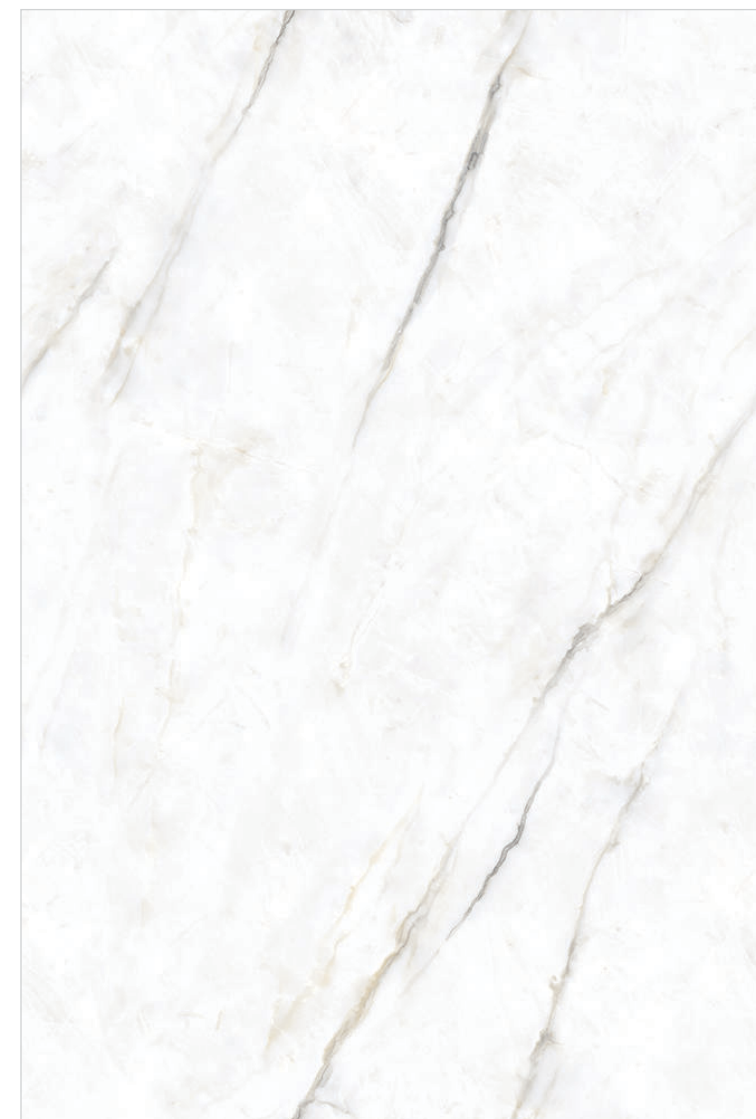
1200x1800mm

Marble





Imperial
White



1200x1800mm

Marble

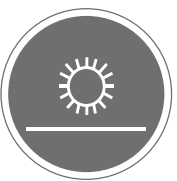


Endless / Available in High Gloss

Suitable Applications

 Residential	 Commercial Building	 Hotel & Restaurant	 Gymnasium	 Hall & Corridor
 Hospital	 Airport	 School & College	 Industry	 Spa
 Religious Place	 Mall & Super Market			

Technical USP

 Long Durability	 Hygienic Surface	 Easy to Clean	 Fire Resistance	 Impact Resistance
 Chemical Resistance	 Frost Resistance	 Easy Installation	 Low Water Absorption	 Thermal Resistance
 Crazing Resistance	 Dimensional Stability			

Technical Details

DIMENSIONS AND SURFACE QUALITY		B1a STD VALUES		GRAFITE VALUES		TEST METHODS	
		%	MM	%	MM	ISO 13006:2012(E)	IS 15622-2017, GROUP B1a, E ≤ 0.08 %
CHARACTERISTICS	Deviation In Length	± 0.6%	± 2.0 MM	± 0.03%	± 0.50 MM	ISO 10545-2	IS 13630 - Part-1
	Deviation In Width	± 0.6%	± 2.0 MM	± 0.03%	± 0.50 MM		
	Deviation In Thickness	± 5.0 %	± 0.5 MM	± 3.50%	± 0.30 MM		
	Straightness Of Sides	± 0.5%	± 1.5 MM	± 0.02%	± 0.35 MM		
	Rectangularity	± 0.5%	± 2.0 MM	± 0.05%	± 0.90 MM		
	Surface Flatness	± 0.5%	± 2.0 MM	± 0.06%	± 1.20 MM		
	Surface Quality 95% Free From Visible Defects	95%	-	Conform			
PHYSICAL PROPERTY	WA %	Eb ≤ 0.5 % Individual Max 0.6 %		≤ 0.08%		ISO 10545-3	IS 13630 - Part-2
	MOR N/MM²	Min 35 Individual Min 32		Min 42 Individual Min 38		ISO 10545-4	IS 13630 - Part-6
	Breaking Strength N For Thick >7.5 MM	>1300		>2000 (On 600X600)		ISO 10545-4	IS 13630 - Part-6
	Impact Resistance - Co-Efficient of	Not Compulsory		>0.55		ISO 10545-5	IS 13630 - Part-14
	Deep Abrasion Resistance For Unglazed Tiles	Max 175 MM³		Only For Unglazed Tiles		ISO 10545-6	IS 13630 - Part-12
	Resistance To Surface Abrasion - Glazed Tiles	Report Abrasion Class		Min. Class 3 Or As Per Product Required		ISO 10545-7	IS 13630 - Part-11, Class-2
	Co-Efficient Of Linear Thermal Expansion	Ambient To 100° C		Max 6X10 ⁻⁶		ISO 10545-8	IS 13630 - Part-4
	Thermal Shock Resistance 15/145 °C 10 Cycle	Not Compulsory		10 Cycle Min		ISO 10545-9	IS 13630 - Part-5
	Moisture Expansion MM/M	Not Compulsory		Max 0.02 MM/M		ISO 10545-10	IS 13630 - Part-3
	Resistance To Crazing	Required		4 Cycle Pass, @ 7.5 Kg Steam Pressure		ISO 10545-11	IS 13630 - Part-9
	Frost Resistance	Required		Conform		ISO 10545-12	IS 13630 - Part-10
	Resistance To Household Chemicals And Swimming Pool Salts: Glazed Tiles	Min GB		Min GB		ISO 10545-13	IS 13630 - Part-7
	Scratch Hardness Of Surface	Min 5		Min 5, Or As Required		IS 13630-13	IS 13630 - Part-13
	Bulk Density Gm/CC	2.20 Min		>2.25		-	IS 13630 - Part-2
CHEMICAL PROPERTY	Resistance To Stain Glazed Tiles	Min Class 3		Conform		ISO 10545-14	IS 1360 - Part-8, Class 1
	Lead And Cadmium Release - Glazed Tiles	Not Compulsory		Not Compulsory		ISO 10545-15	-
	Small Colour Differences	Not Compulsory/ Plain Coloured		Not Compulsory/ Plain Coloured Tiles		ISO 10545-16	-

Packing Details

SIZE	PCS / BOX	WEIGHT (APPROX)	THICKNESS (APPROX)	SQ.FT. / BOX	SQ.MTR. / BOX
1200 X 1800 MM	2	90 Kg	9 MM	46.50	4.32

Note: All Pictures Are Shown For Illustration Purposes Only. Kindly Note, Actual Colors May Be Vary And Color Variation With Batch Change May Occur



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