



Grafitè
ceramics®

Largest
Manufacturer of
1200X1800MM

Glazed & Polished Glazed
Vitrified Tiles

Surfaces
that connects
With you

Premium Surfaces



Grafite^o

ceramics®

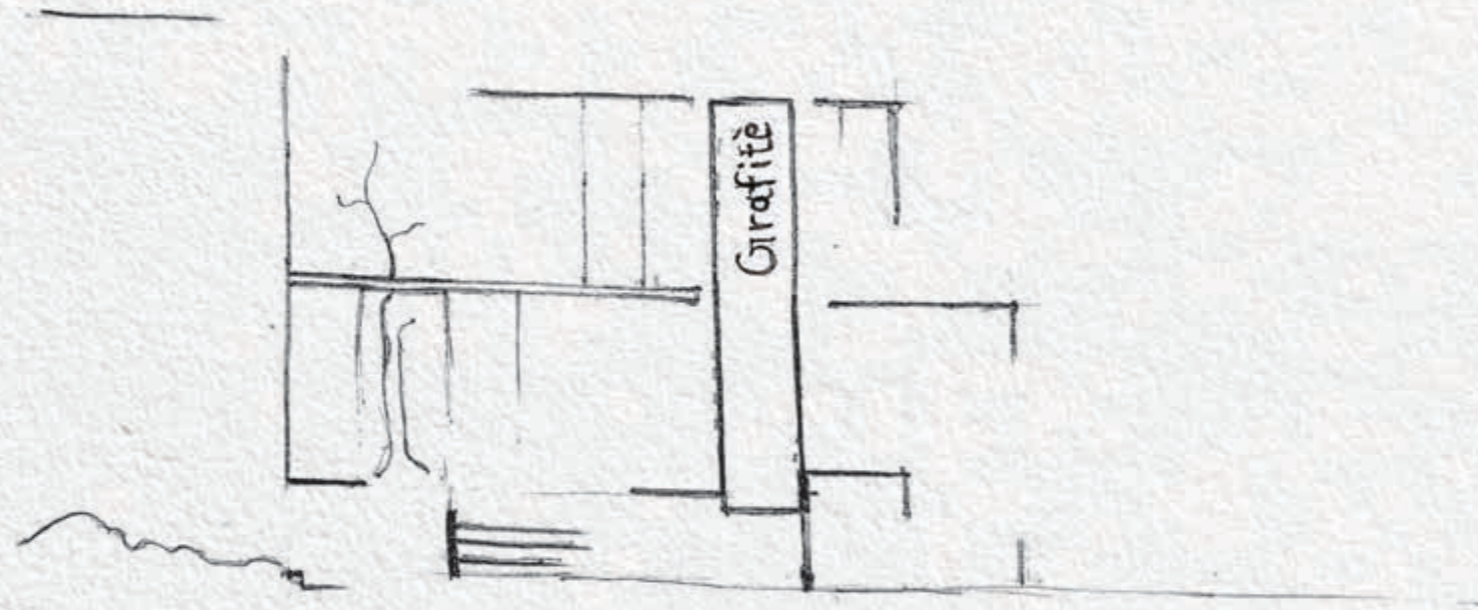
At Grafite Ceramics Experienced, Knowledgeable & Ethically Committed Skilled Workforce Consistently Strive & Deliver Industry Standard Superior Quality Glazed Vitrified Tiles That's Manufactured At Production Facility Based At Morbi, Gujarat (India).

Infrastructure Occupies Twelve Acres Of Land With A Production Capacity of Fifty Lacs Square Meters Annually, Under The Leadership Of A Chair Person Who First Stands To Be A Practicing Architect & Interior Designer Now A Industrialist Ensuring End Product Scores High On Aesthetics & Functionality, Creating Memorable Experience Of A Luxurious Lifestyle For The End Users.

Using State Of The Art Cutting Edge Technologies & Innovative Applications That Gratify Lifestyle & Elevates The Spaces. Brand Grafite Offers Surface Options Categorized As Premium Surfaces & Regular Surfaces To Ensure Best Of Transformation Of The Spaces.

Qualitative Approach & Consistency In Execution Of Ideologies Clubbed With Fair & Transparent Business Policies Has Lead To Long Term Associations With Recognized Brands Like Kajaria , Somani , Nitco & RAK. Such Collaborations Has Pushed The Individual As Well As Collective Capabilities To Explore New Possibilities.

CMD Message

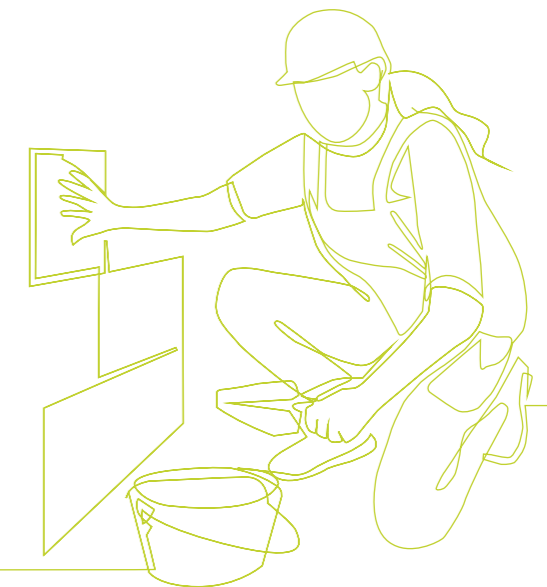


minimalism is more that matters

AR.RAVI PATEL
Chief Managing Director
Grafite Ceramics Pvt. Ltd.

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FROST Surface

Majority Of The Surface Is Non Reflective , Dead Matt & Smooth.
Use Of Ink Creates A Carving Effect In A Manner That's Non Shiny In General
But Its Carving Effect Is Visible At Certain Angles Due To Light Reflections.



Grafitè
ceramics®

Rock
Olive



1200x1800mm

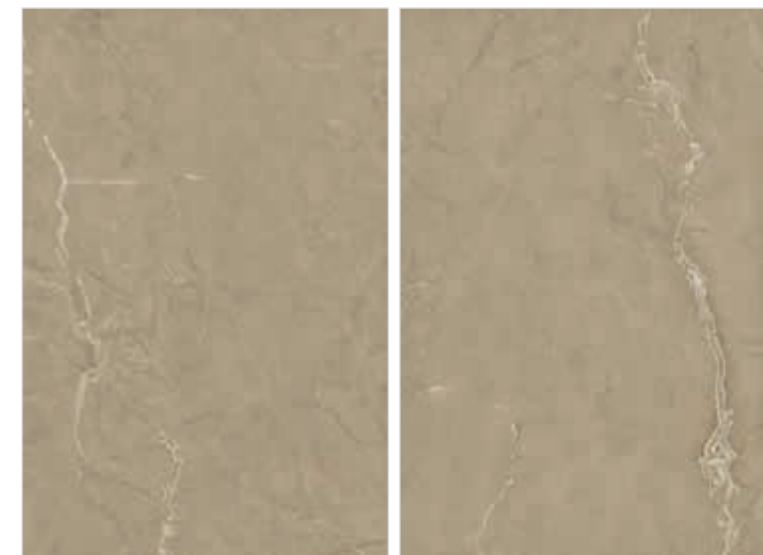
Frost





Grafitè
ceramics*

Zuby
Gris



1200x1800mm

Frost

Available in Dark High Gloss





Grafitè
ceramics®

Swiss
Grey



1200x1800mm

Frost

Available in Dark High Gloss





Grafitè
ceramics®

Platinum
Brown



1200x1800mm

Frost

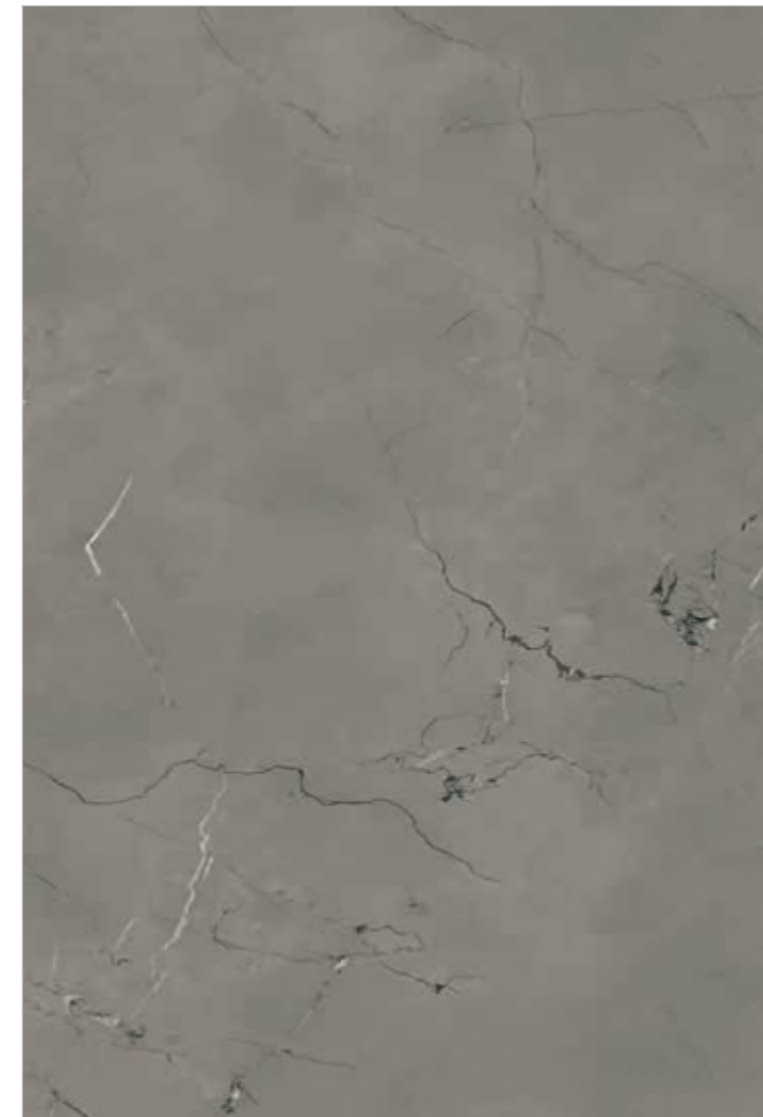
Available in Dark High Gloss





Grafitè
ceramics®

Essenziale
Grey



1200x1800mm

Frost

Available in Dark High Gloss





Grafitè
ceramics®

I Rock



1200x1800mm

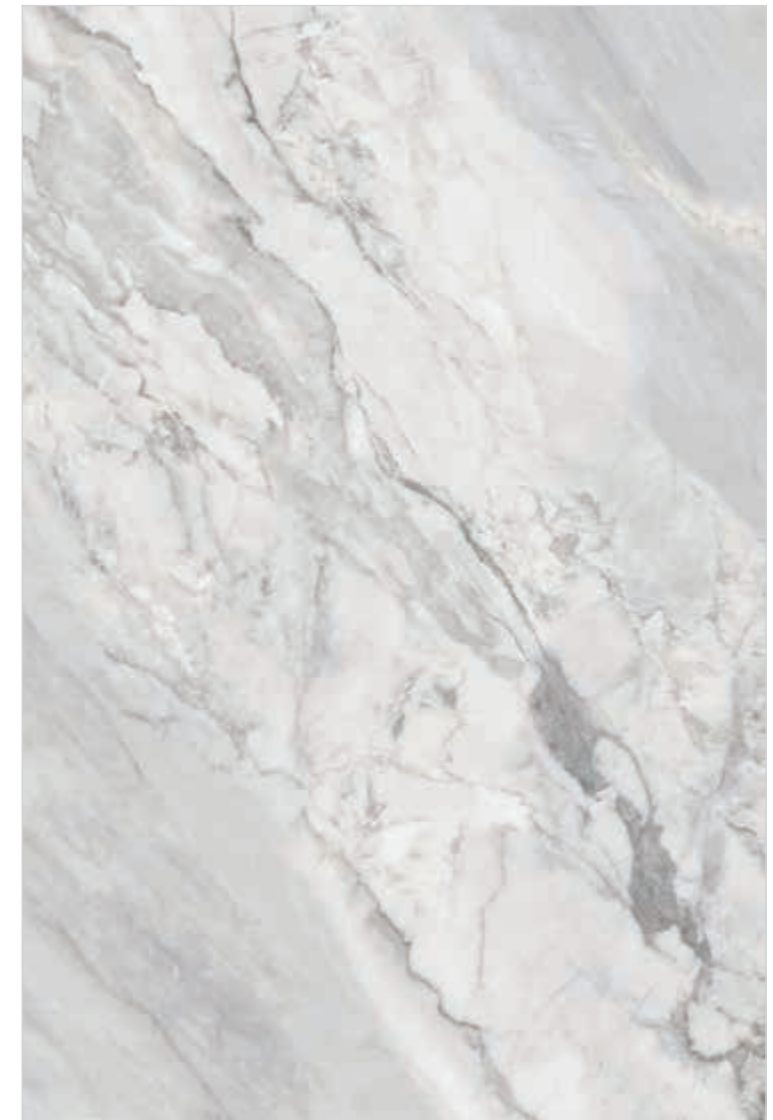
Frost





Grafitè
ceramics®

Endmatch
Grey



1200x1800mm

Frost

Available in High Gloss





Grafitè
ceramics®

Barcelona



1200x1800mm

Frost





Grafitè
ceramics®

Mystone
Gris



1200x1800mm

Frost

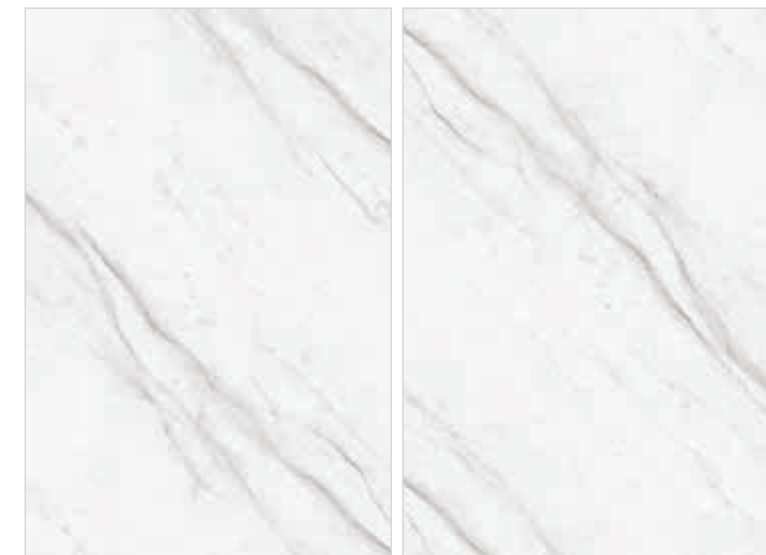
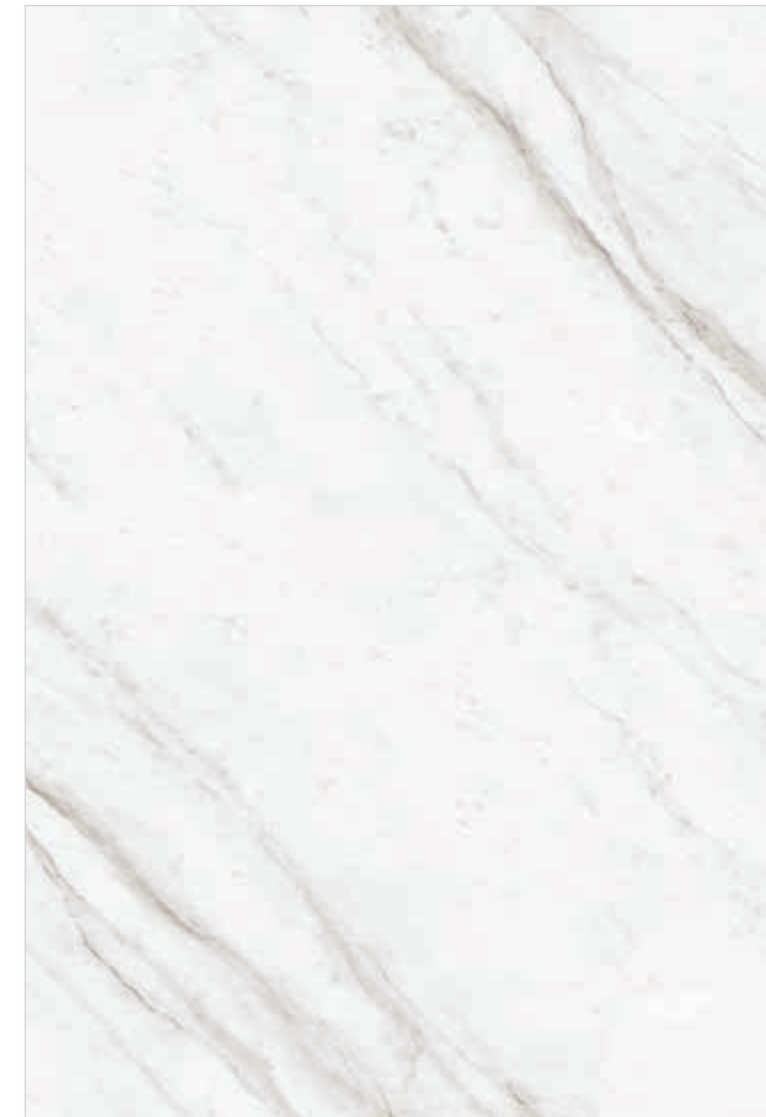
Available in High Gloss





Grafitè
ceramics®

Classic
Carara



1200x1800mm

Frost

Available in PGVT





Grafitè
ceramics®

Lasa
Bianco



1200x1800mm

Frost

Available in High Gloss & Marble





Grafitè
ceramics®

Lexus



1200x1800mm

Frost

Available in High Gloss & Marble



RUGGED Surface

Appears Rough But It's A Smooth Matt Finish With Anti Skid Property.

Increases Gripping Effect When Floor Is Wet. Soft Matt Easy To Clean & Low Maintenance.

Low Aberration, Scratch / Marker Stains Resistant.



Grafitè
ceramics®

Celina
Crema



1200x1800mm

Rugged





Grafitè
ceramics®

Milas



1200x1800mm

Rugged





Grafitè
ceramics®

Piper
Grey



1200x1800mm

Rugged





Grafitè
ceramics®

Piper
Silver



1200x1800mm

Rugged





Grafitè
ceramics®

Silver
Rock



1200x1800mm

Rugged





Grafitè
ceramics®

Terra
Bone



1200x1800mm

Rugged



CLIFT Surface

Granula Product, Touch & Feel Similar To A Jute Carpet, Grains Like Texture.
Gives Added Grip But Still Soft Matt Easy To Clean, Dust Free ,
Low Abrasion & Scratch Resistant.



Grafitè
ceramics®

Astoria



1200x1800mm

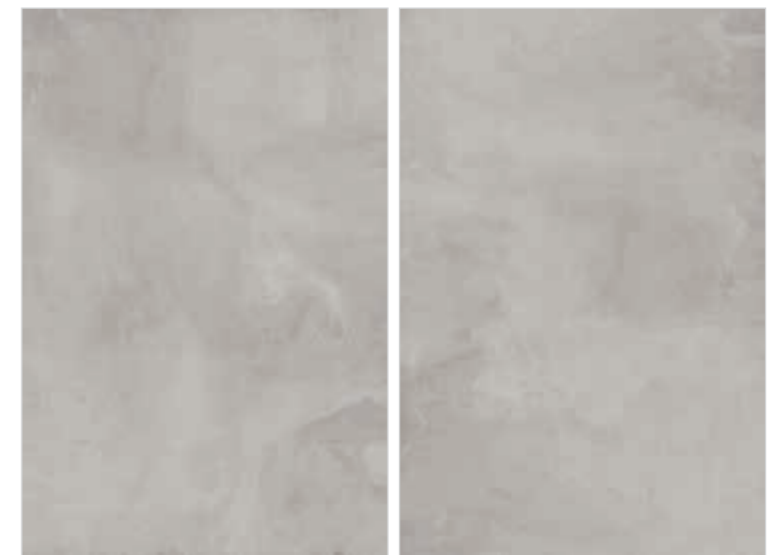
Cleft





Grafitè
ceramics®

Harmony
Grey



1200x1800mm

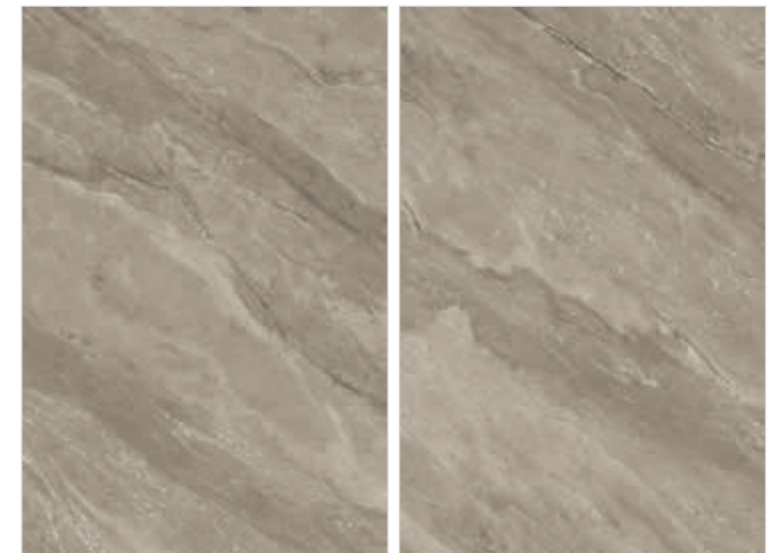
Cleft





Grafitè
ceramics®

Lambor



1200x1800mm

Cleft





Grafitè
ceramics®

Luxor



1200x1800mm

Cleft





Grafitè
ceramics®

Mesta
Ash



1200x1800mm

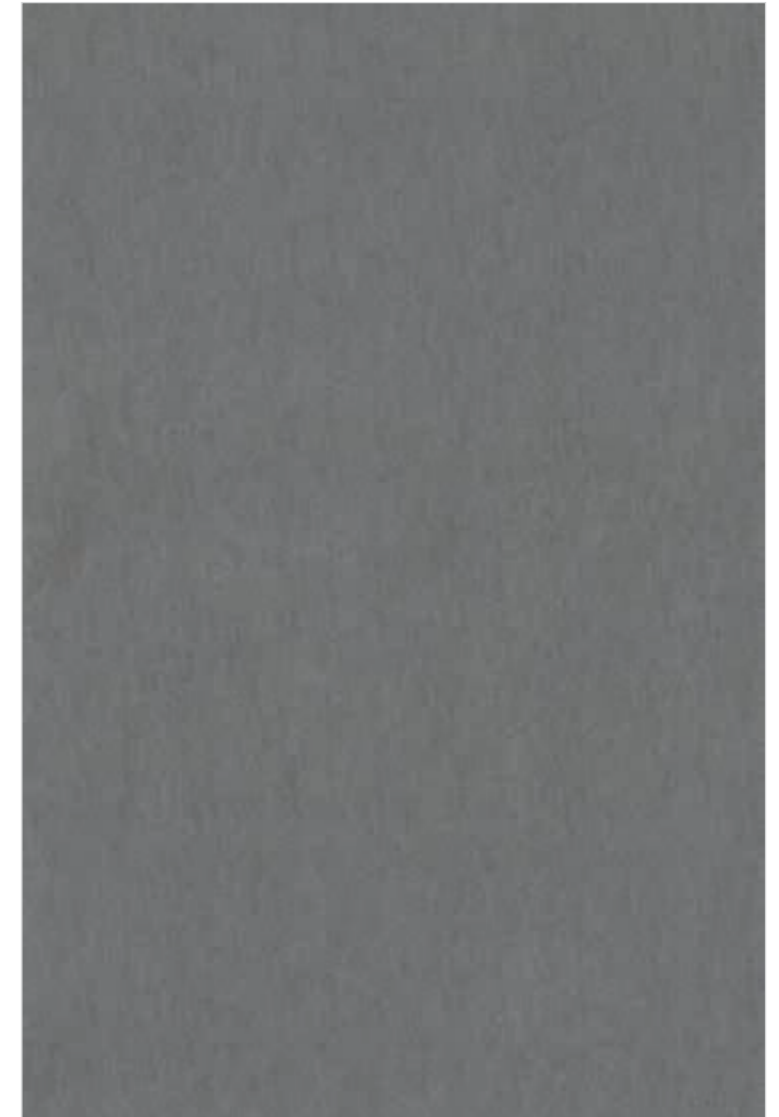
Cleft





Grafitè
ceramics®

Mesta
Denim



1200x1800mm

Cleft





Grafitè
ceramics®

Perla



1200x1800mm

Cleft





Grafitè
ceramics®

Snow
Flakes



1200x1800mm

Cleft





Grafitè
ceramics®

Vitra
Beige



1200x1800mm

Cleft



VOGUE Surface

Low Aberration Silky Matt Surface Using Details By Shiny Ink.
No Top Glaze Used - Full Digital Application , No Light Spots Visible.
Dust Free & Marker Stain / Scratch Resistance Experience.



Grafitè
ceramics®

Amazon
Mint



1200x1800mm

Voige





Grafitè
ceramics®

Armani
Beige



1200x1800mm

Voige





Grafitè
ceramics®

Armani
Grey



1200x1800mm

Voige





Grafitè
ceramics®

Armani
Latte



1200x1800mm

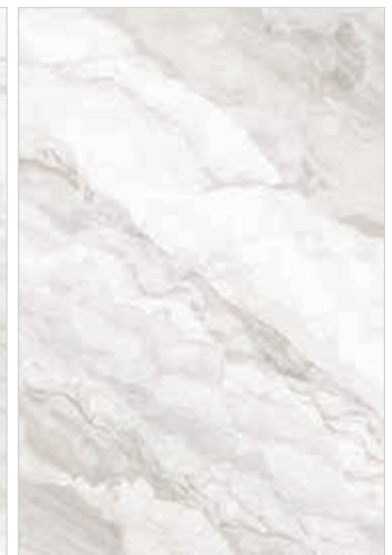
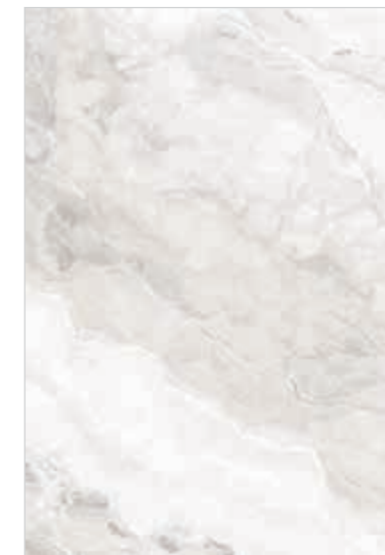
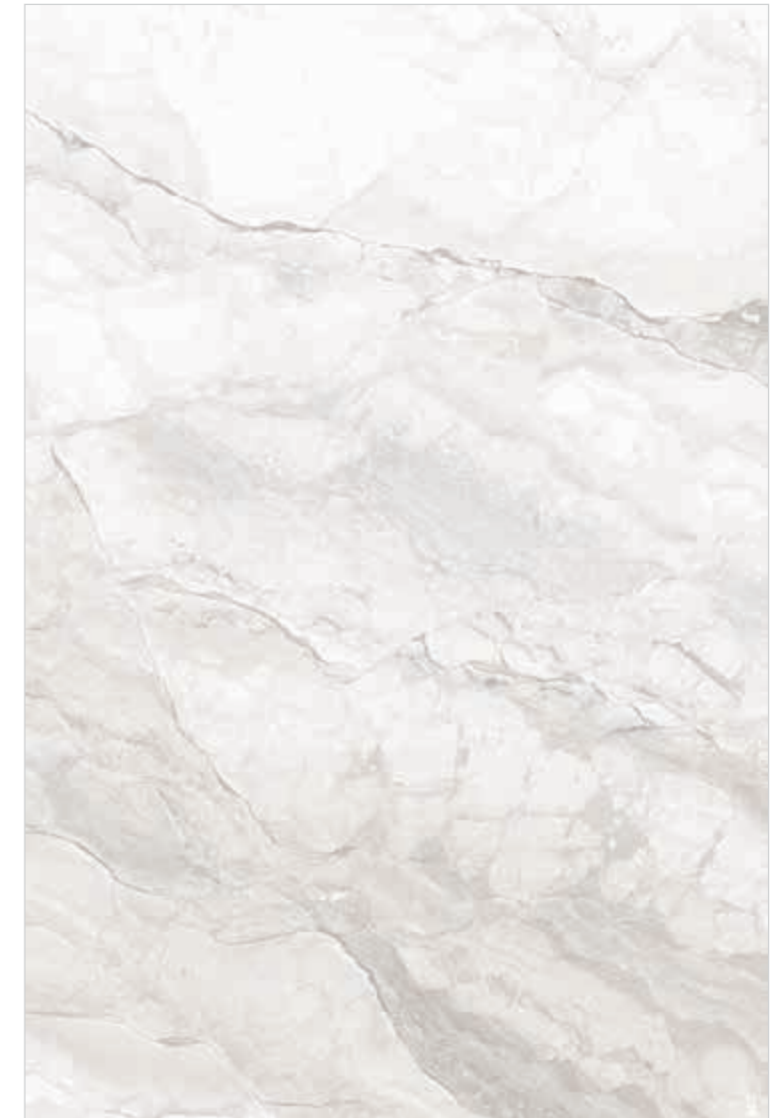
Vouge





Grafitè
ceramics®

Olpia
Wow



1200x1800mm

Voige





Grafitè
ceramics®

Pulpis



1200x1800mm

Vouge





Grafitè
ceramics®

Slate
Grey



1200x1800mm

Vouge



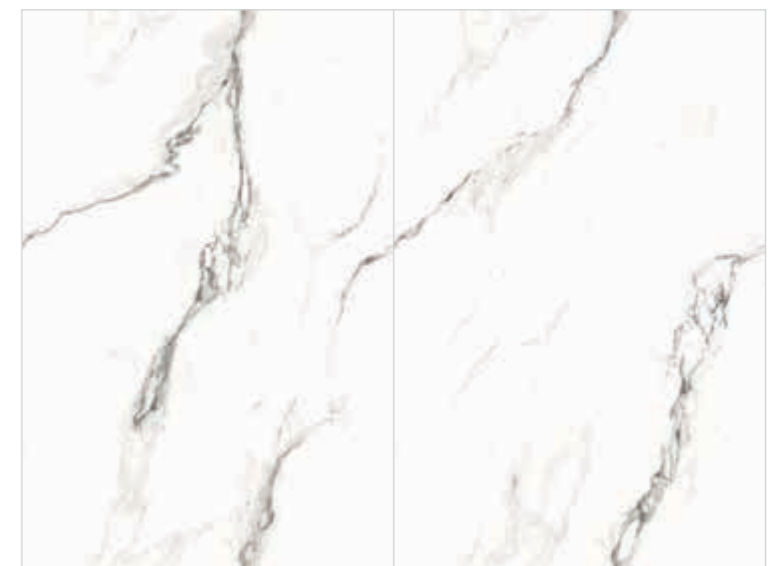
MARBLE Surface

Touch & Feel Is Smooth Like Butter, Non Textured, Scratch & Marker Stains Resistant. Grannula Base Product Intermediate To Lappato Finish. Surface Shining Is Similar To A Six Months Used Italian Marble Flooring. Hassel Free / Convenient & Economical Replacement Of An Expensive Italian Marble Floor.



Grafitè
ceramics®

Absolute



1200x1800mm

Marble

Endless / Available in High Gloss





Grafitè
ceramics®

Berlin
Natural



1200x1800mm

Marble

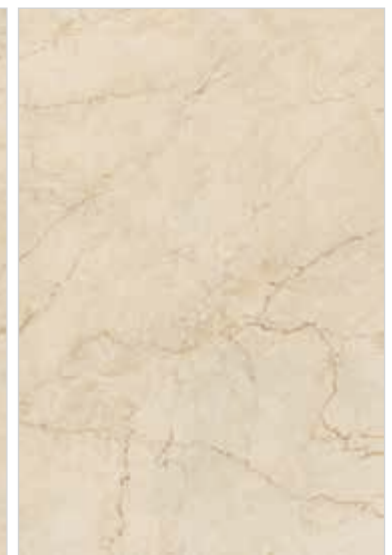
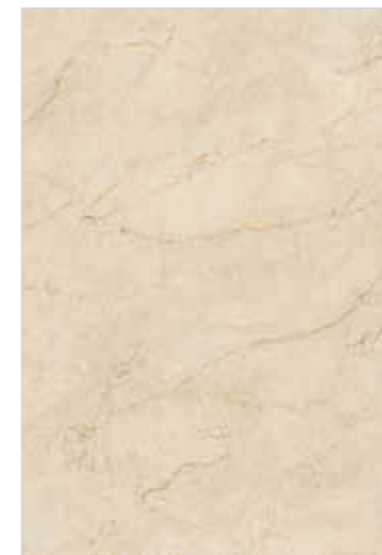
6 Random / Available in High Gloss





Grafitè
ceramics®

Breccia
Aurora



1200x1800mm

Marble





Grafitè
ceramics®

Cloud
Moon



1200x1800mm

Marble





Grafitè
ceramics®

Elite
Beige



1200x1800mm

Marble

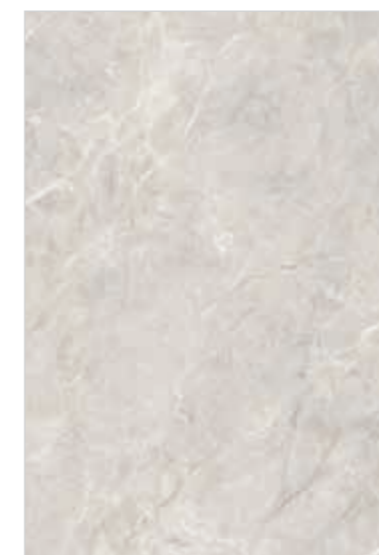
Available in High Gloss





Grafitè
ceramics®

Filetado Stone
Bianco



1200x1800mm

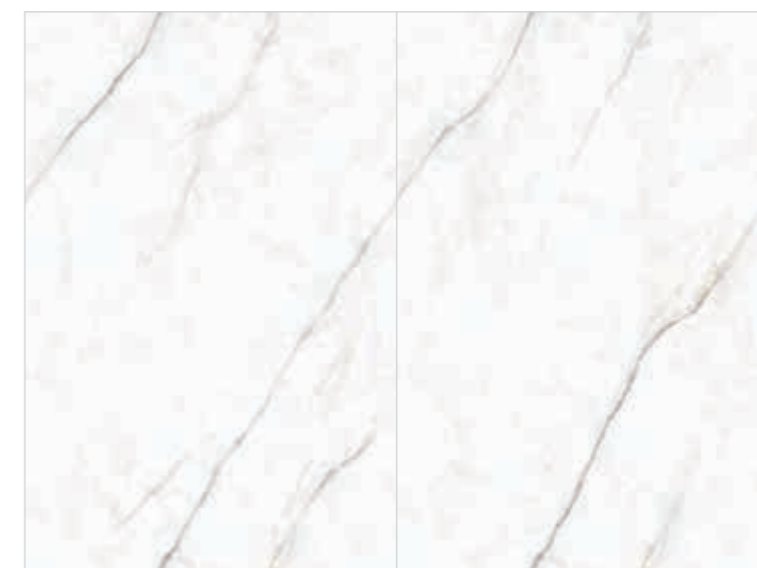
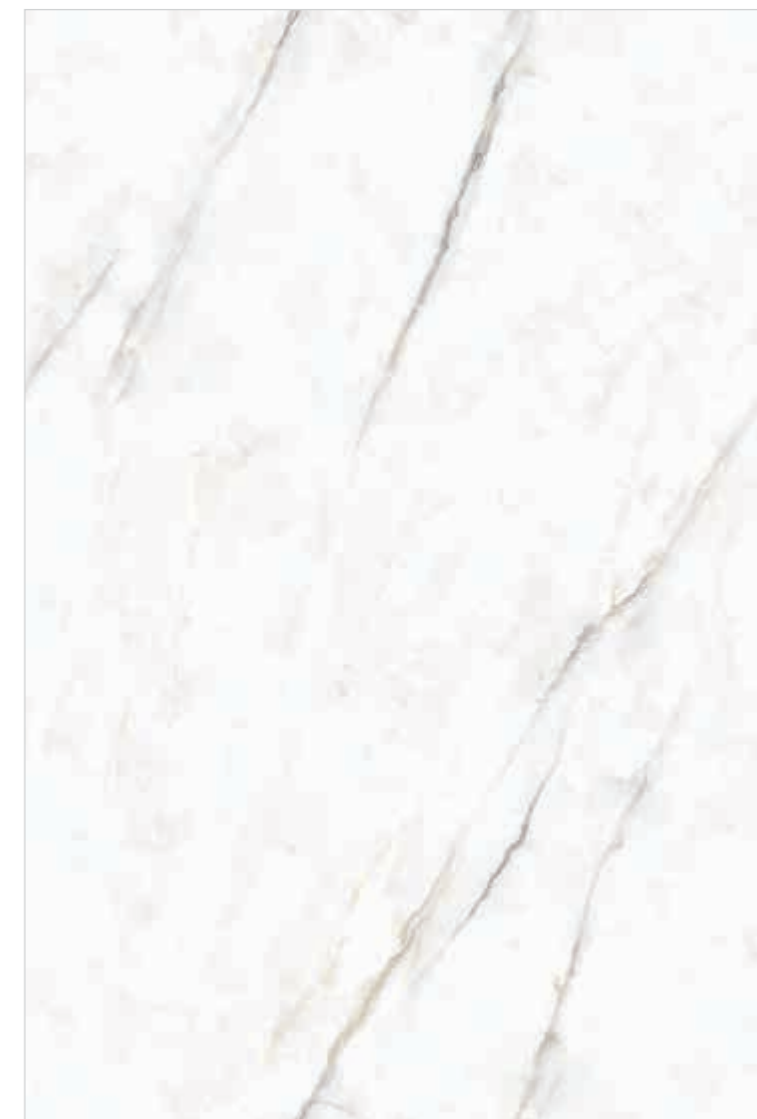
Marble





Grafitè
ceramics®

Imperial
White



1200x1800mm

Marble

Endless / Available in High Gloss





Grafitè
ceramics®

Mystone
Bianco



1200x1800mm

Marble

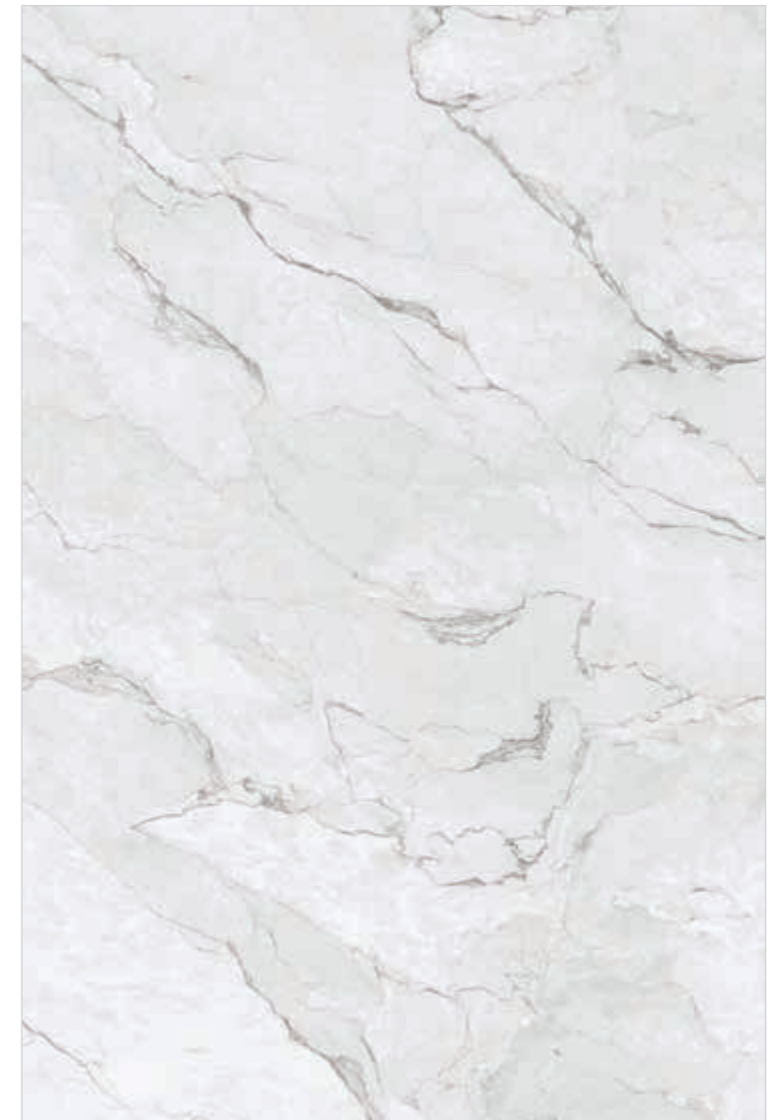
Endless / Available in High Gloss





Grafitè
ceramics®

Olympia
Grey



1200x1800mm

Marble





Grafitè
ceramics®

Armani
Crema



1200x1800mm

Marble

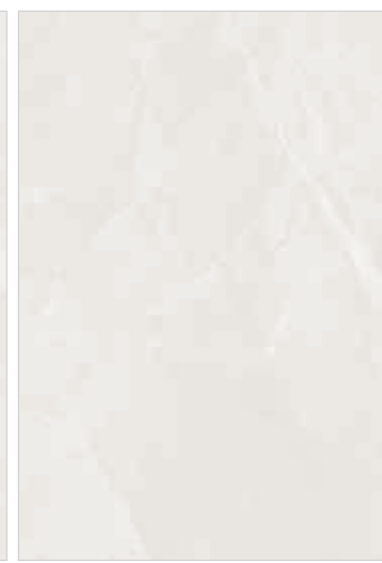
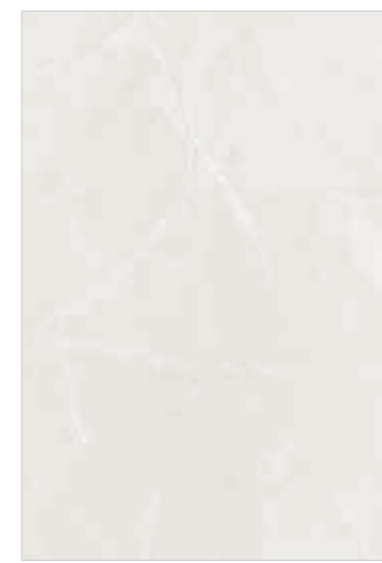
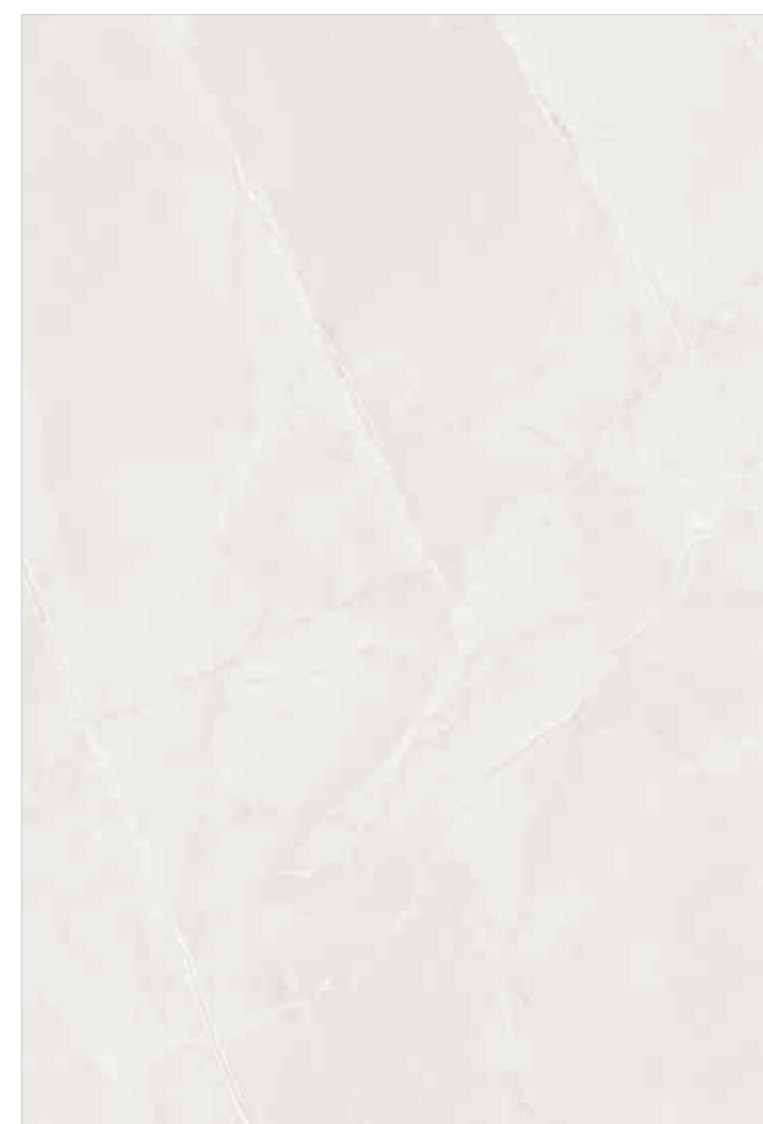
Available in PGVT





Grafitè
ceramics®

Armani
Dove



1200x1800mm

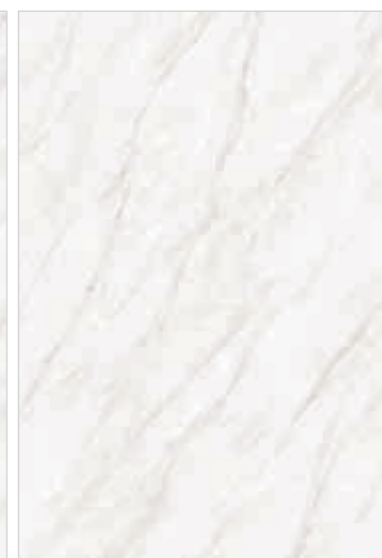
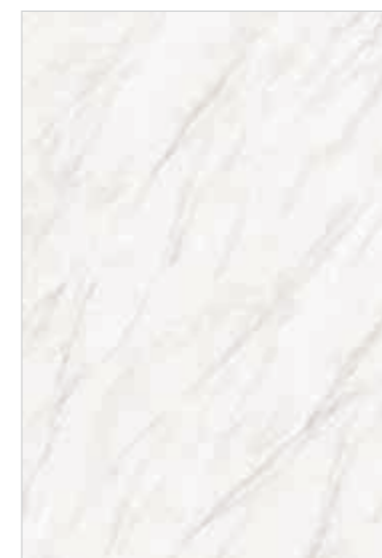
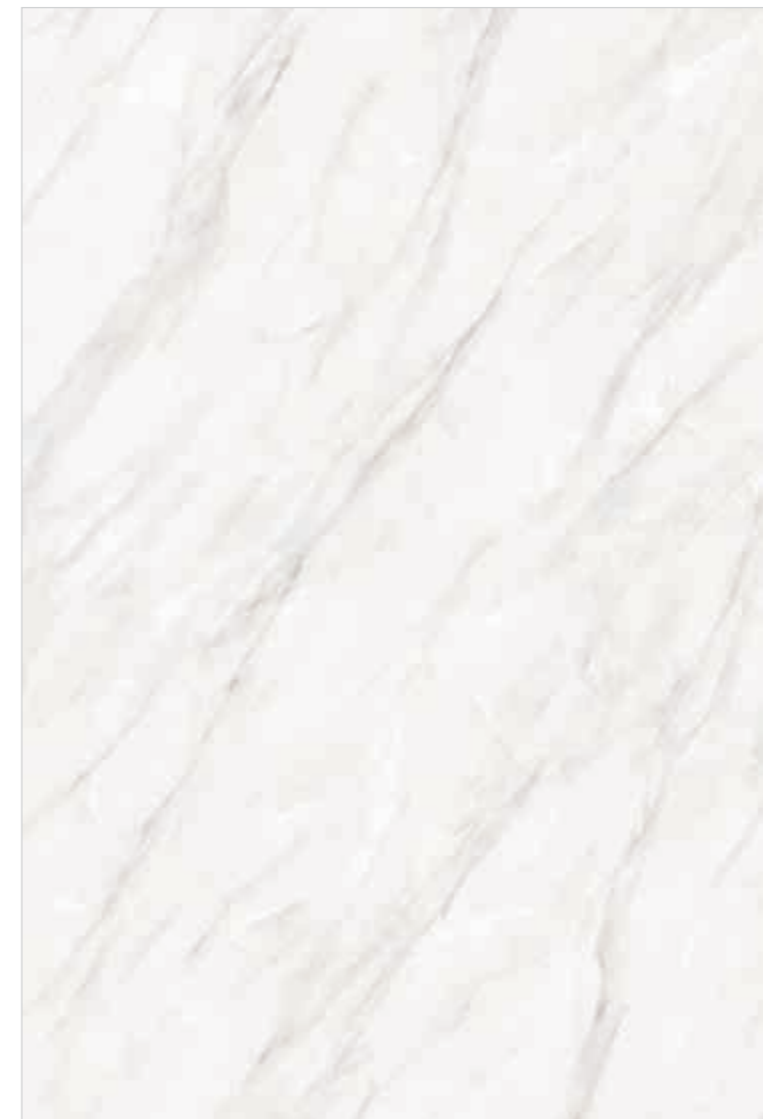
Marble





Grafitè
ceramics®

Carara
Onyx



1200x1800mm

Marble

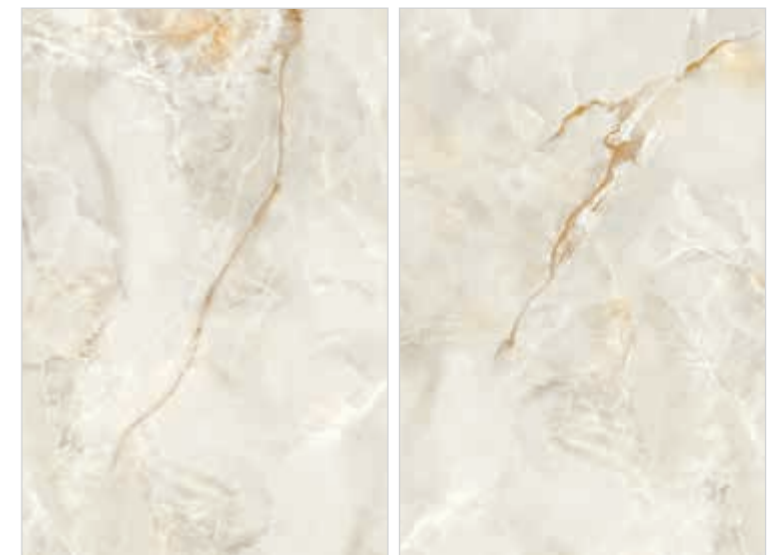
Available in High Gloss





Grafitè
ceramics®

Cloudy
Onyx



1200x1800mm

Marble

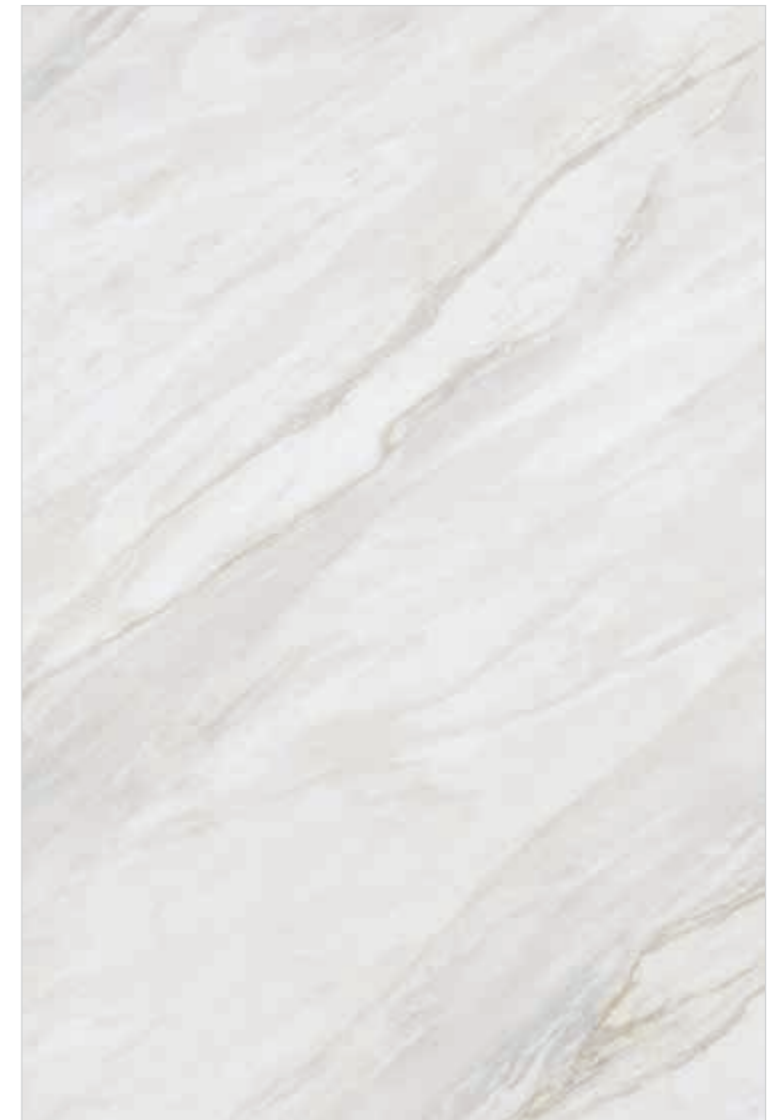
Available in High Gloss





Grafitè
ceramics®

Lasa
Bianco



1200x1800mm

Marble

Available in High Gloss & Frost





Grafitè
ceramics®

Lexus



1200x1800mm

Marble

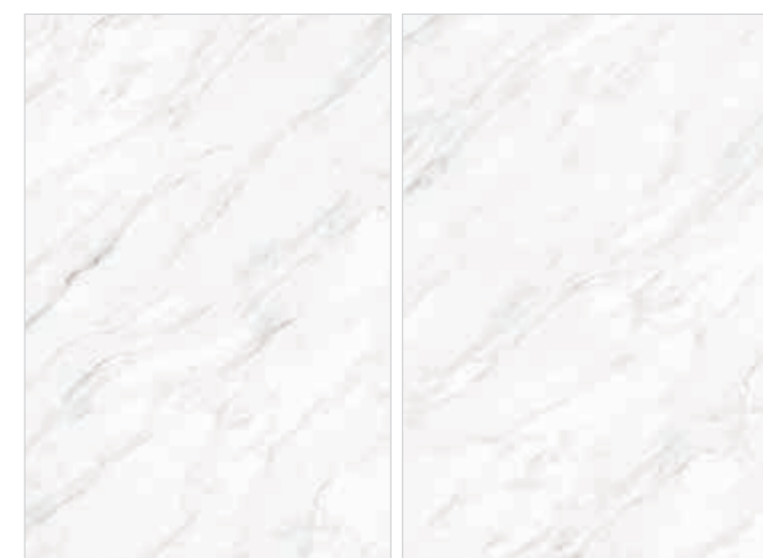
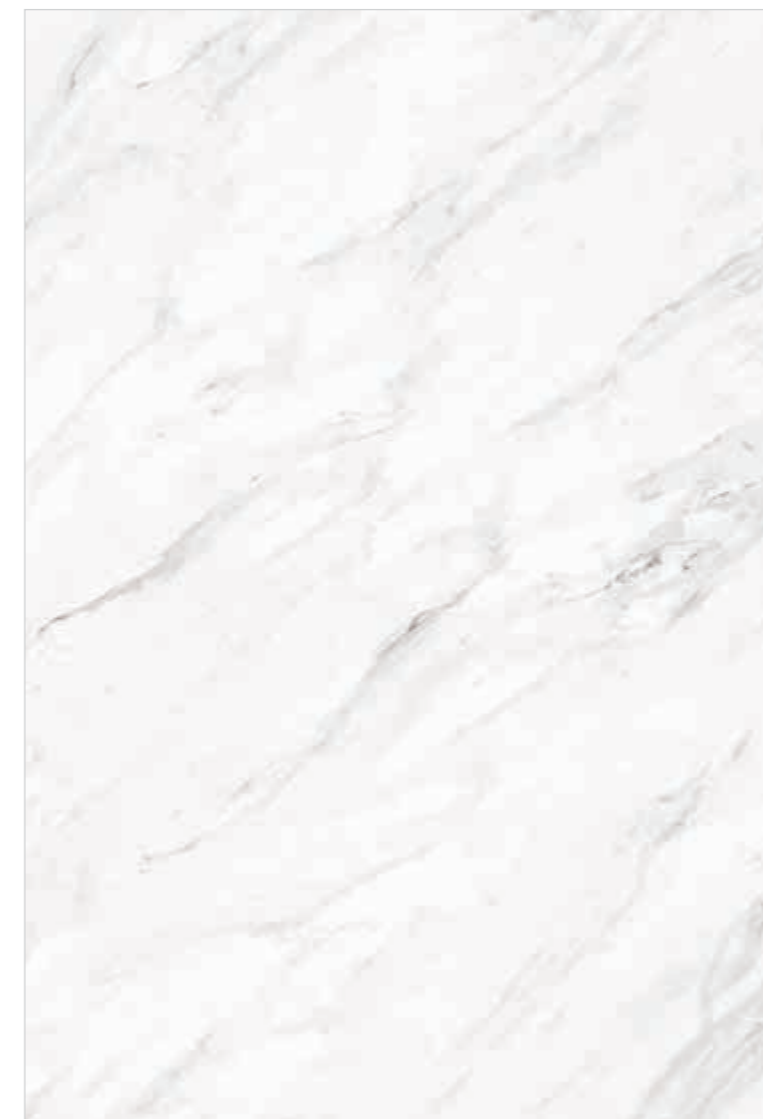
Available in High Gloss & Frost





Grafitè
ceramics®

Prizma
White



1200x1800mm

Marble





Grafitè
ceramics®

Sand
White



1200x1800mm

Marble

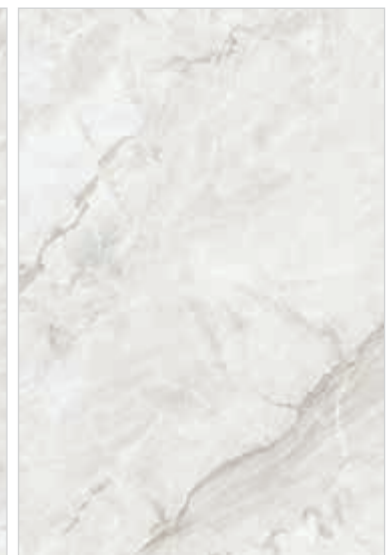
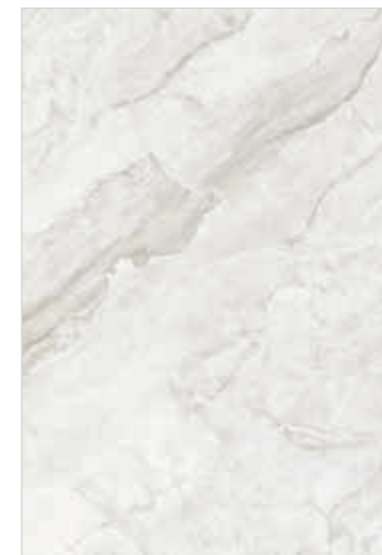
Available in PGVT





Grafitè
ceramics®

Victoria
Grey



1200x1800mm

Marble



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



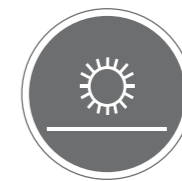
Frost Resistance



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/MM ²	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 MM ³		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 Crazeing	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

Grafitè
ceramics®

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