



Glazed Vitrified Tiles

600x1200 mm | Grey | Glossy Finish

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3001



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3002



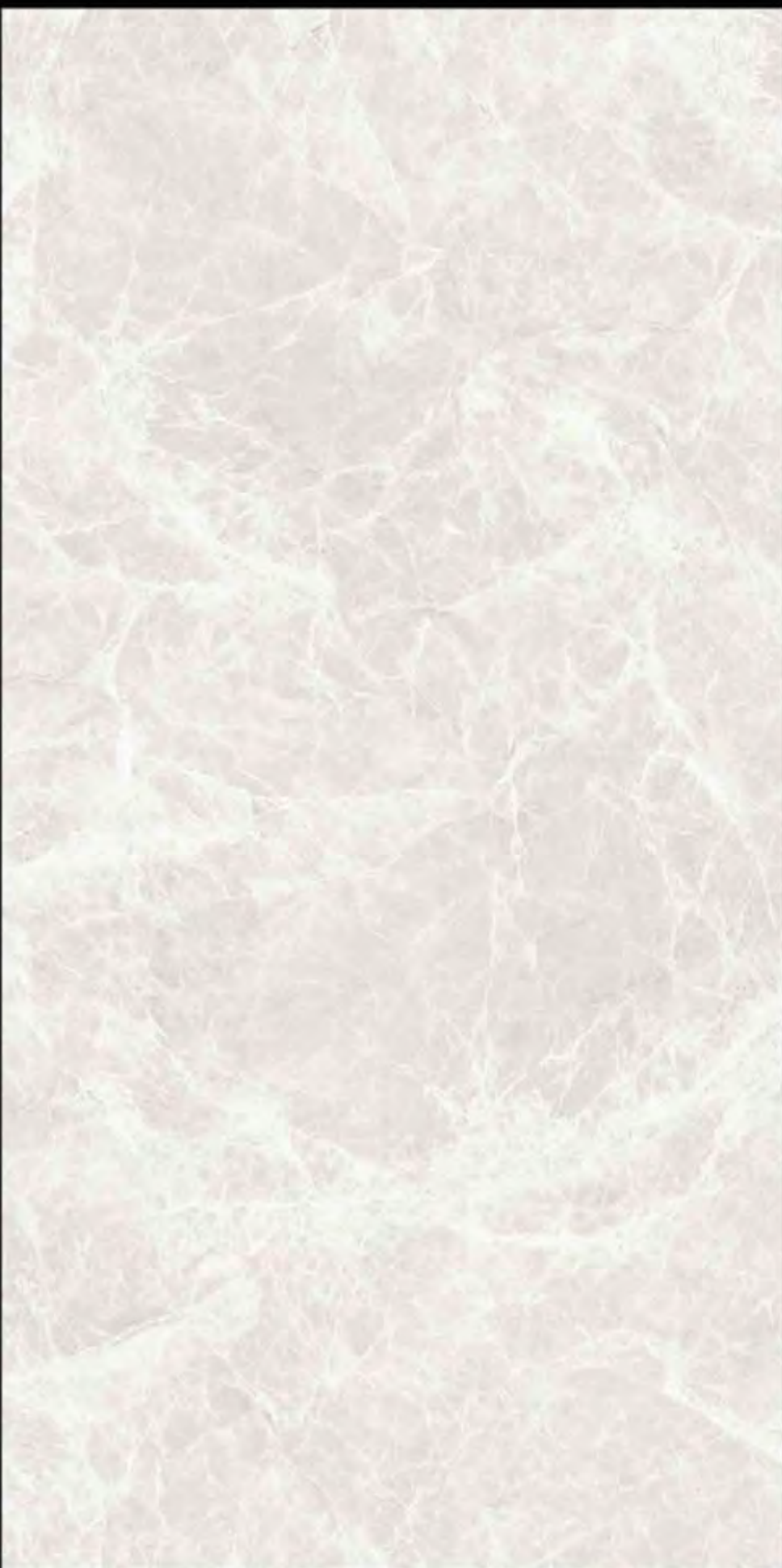
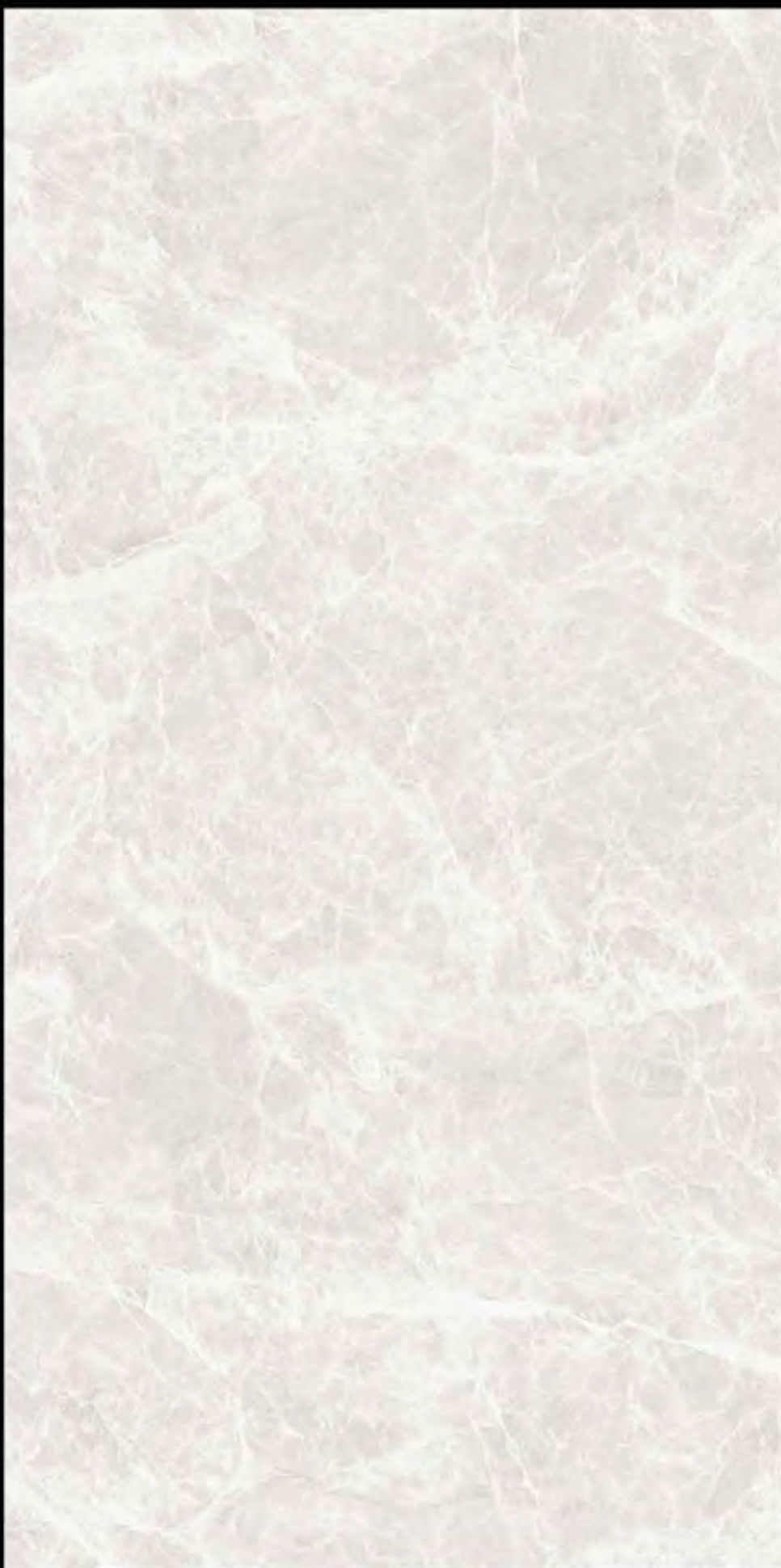
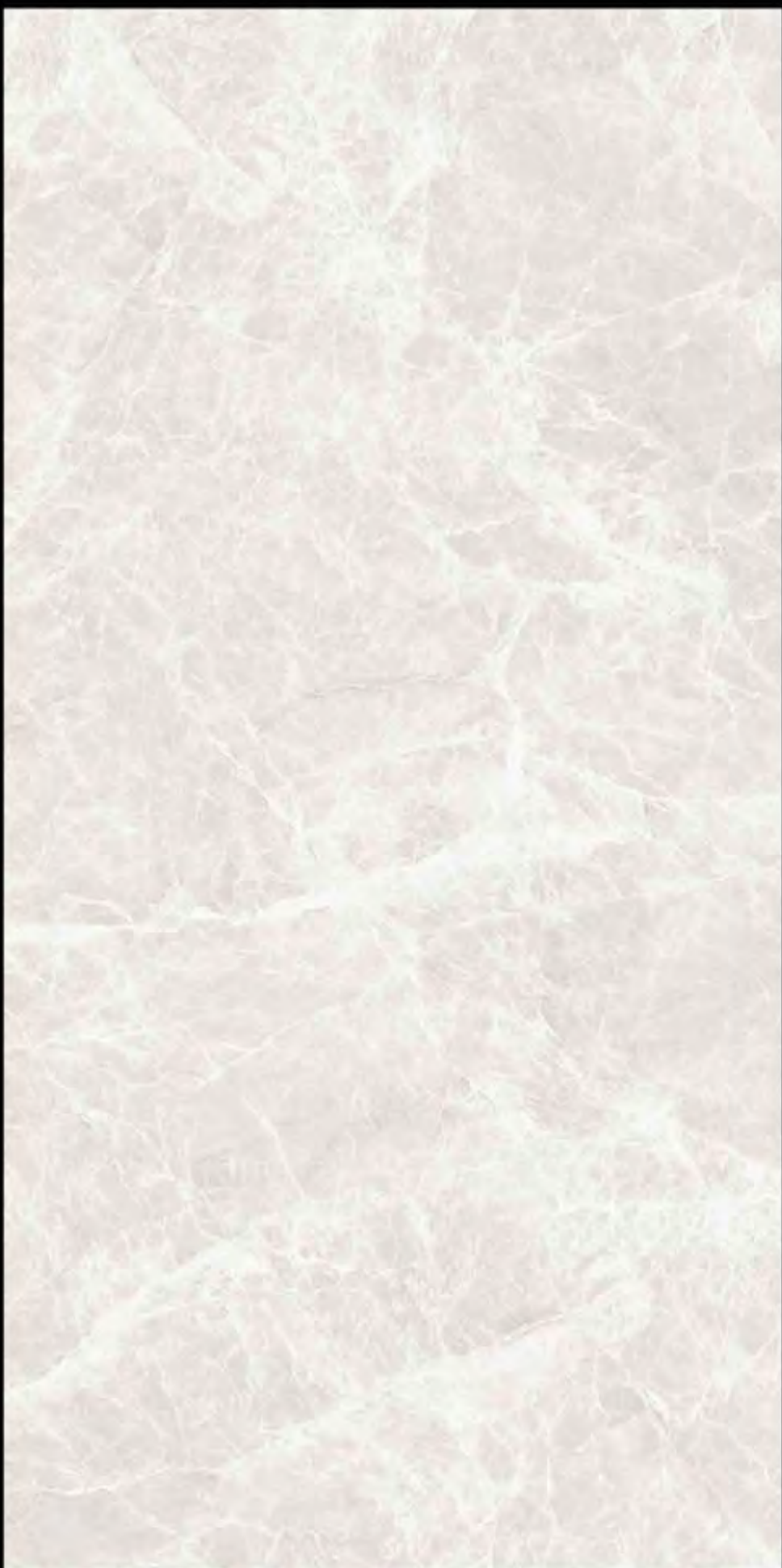
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3003



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3004



SLIP
RESISTANT

FROST
FREE

INDOOR
USE

HD
PRINTING

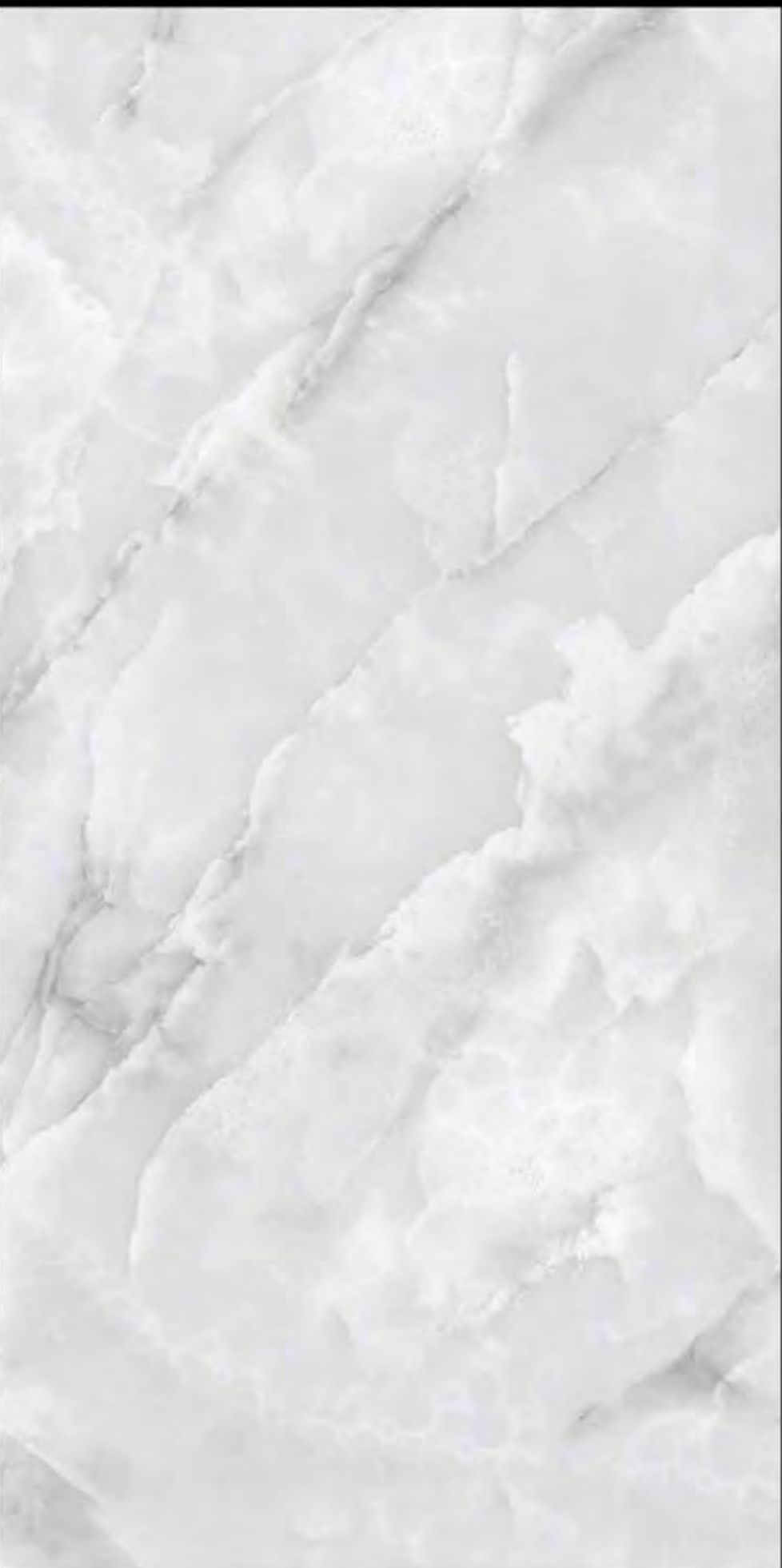
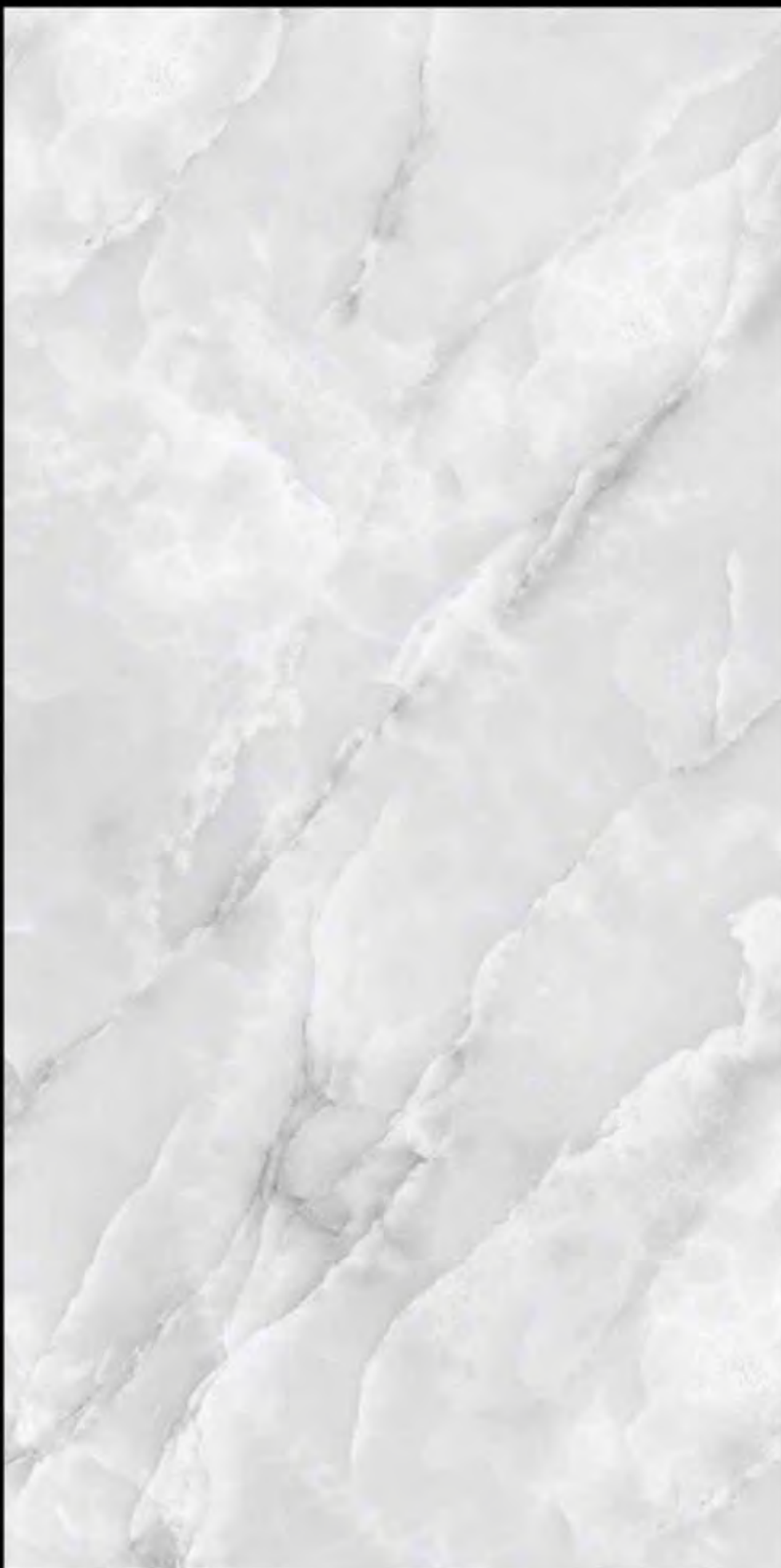
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3005



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3006



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3007



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3008



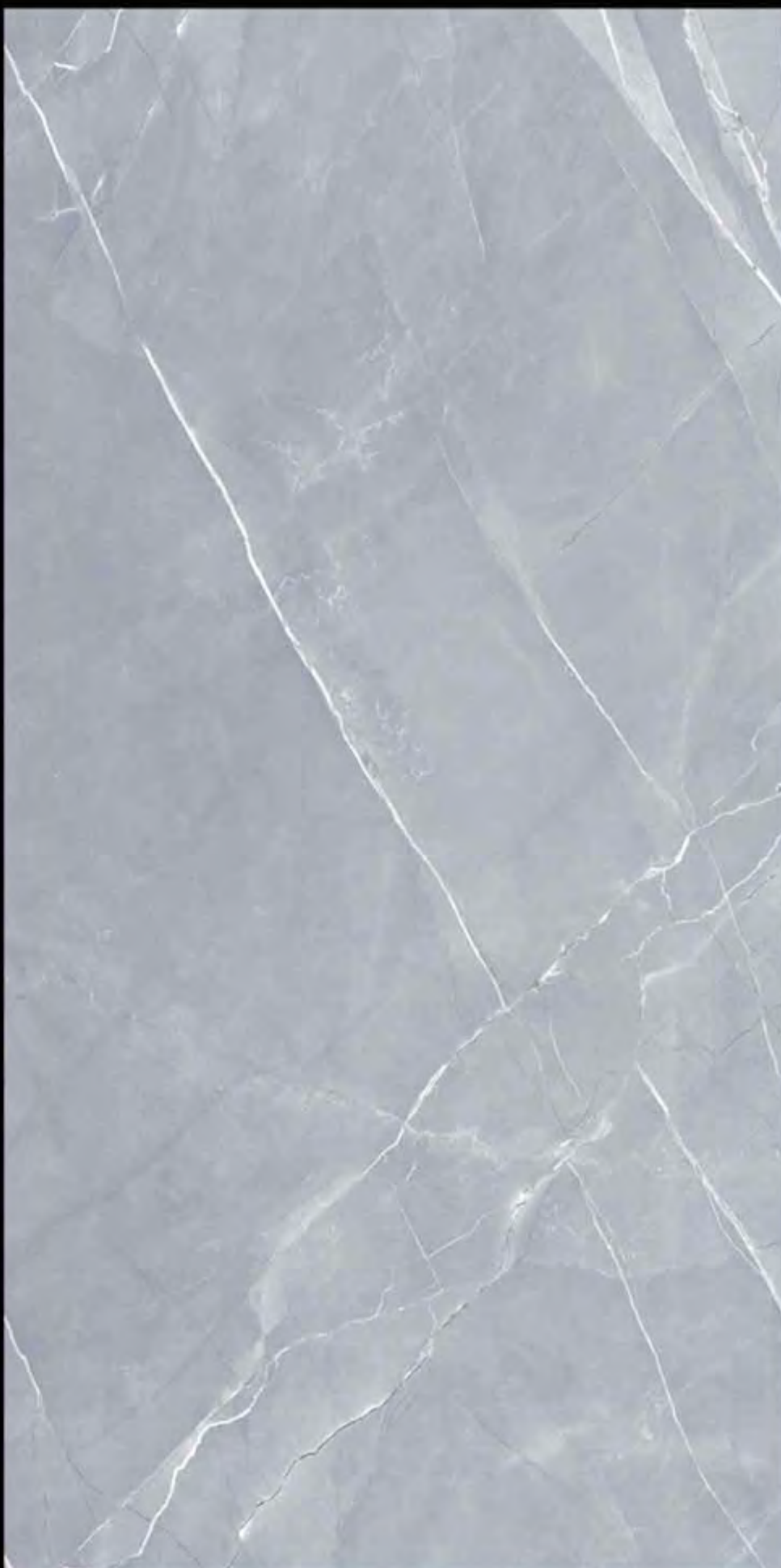
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3009



SLIP
RESISTANT

FROST
FREE

INDOOR
USE

HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3010



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3011



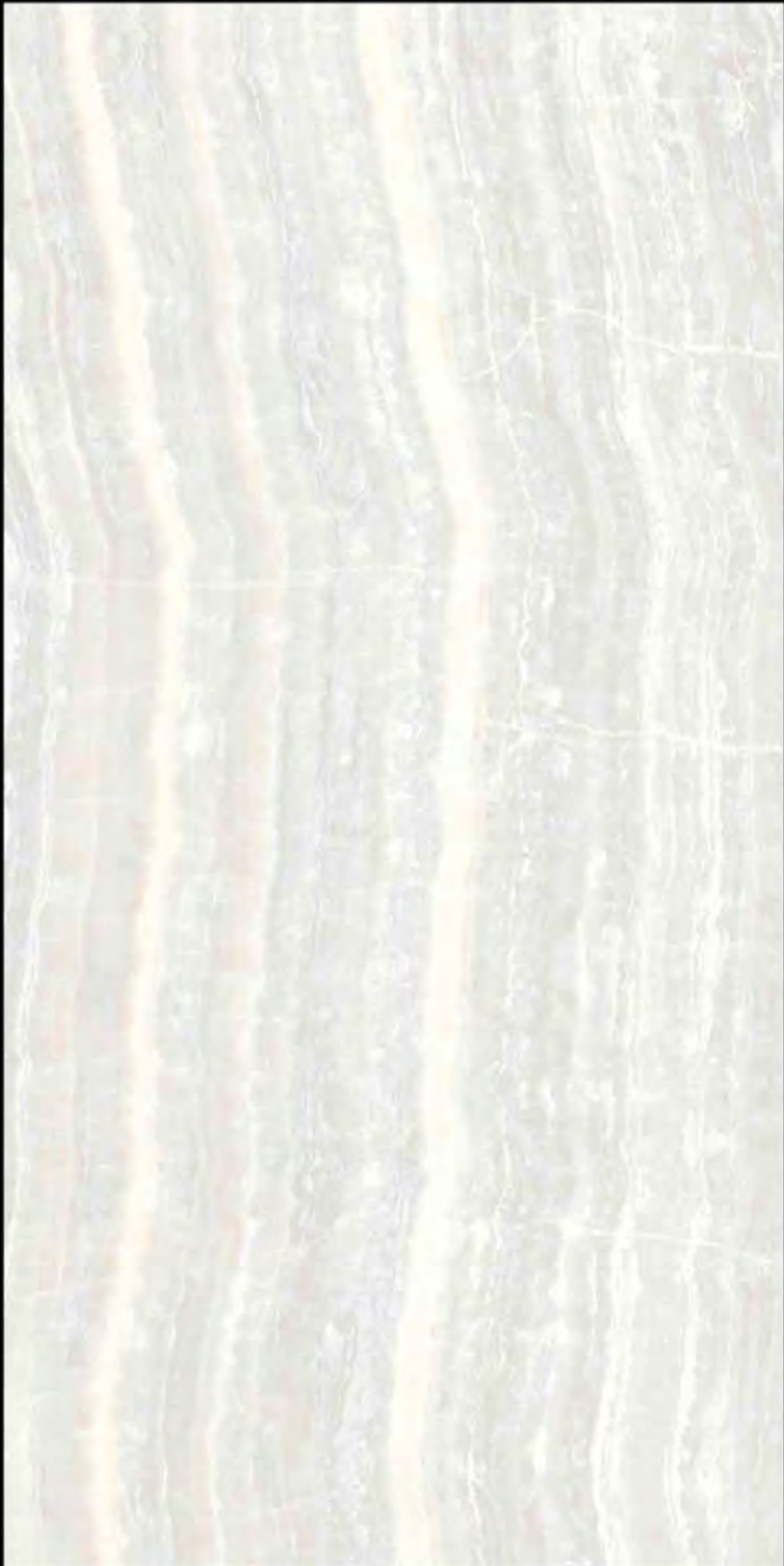
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3012



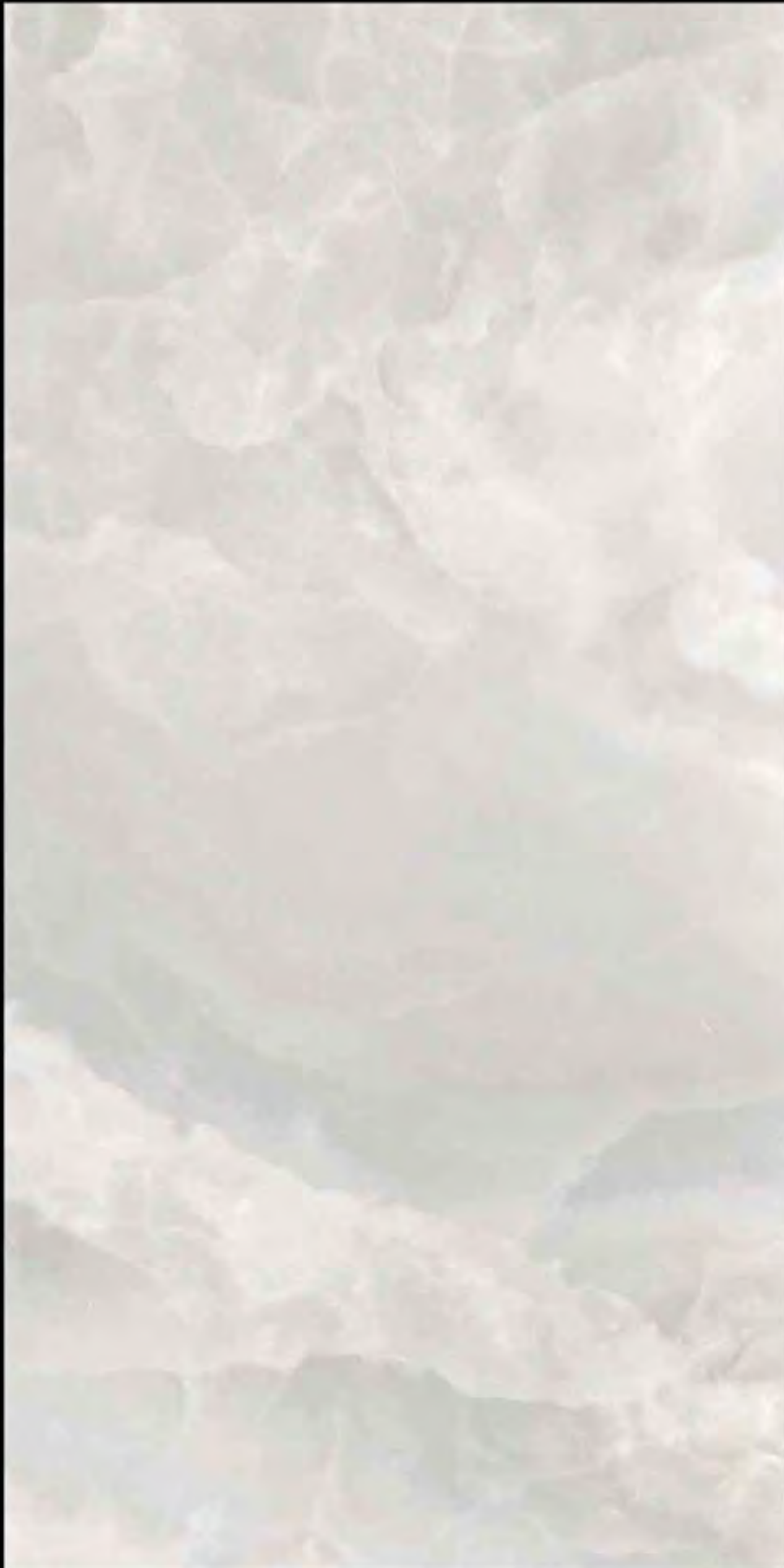
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3013



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3014



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3015



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3016



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3017



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3018



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3019



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3020



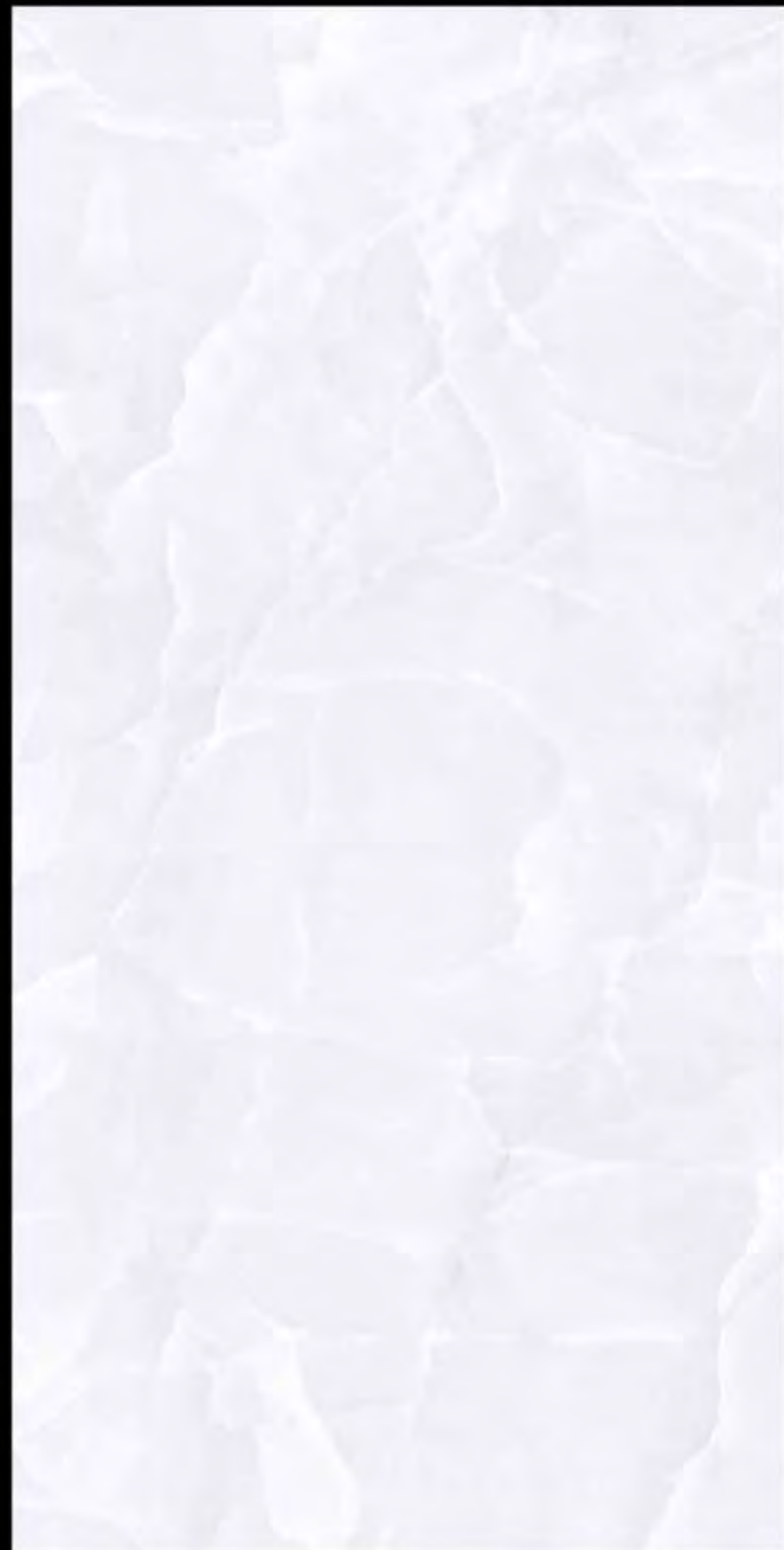
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3021



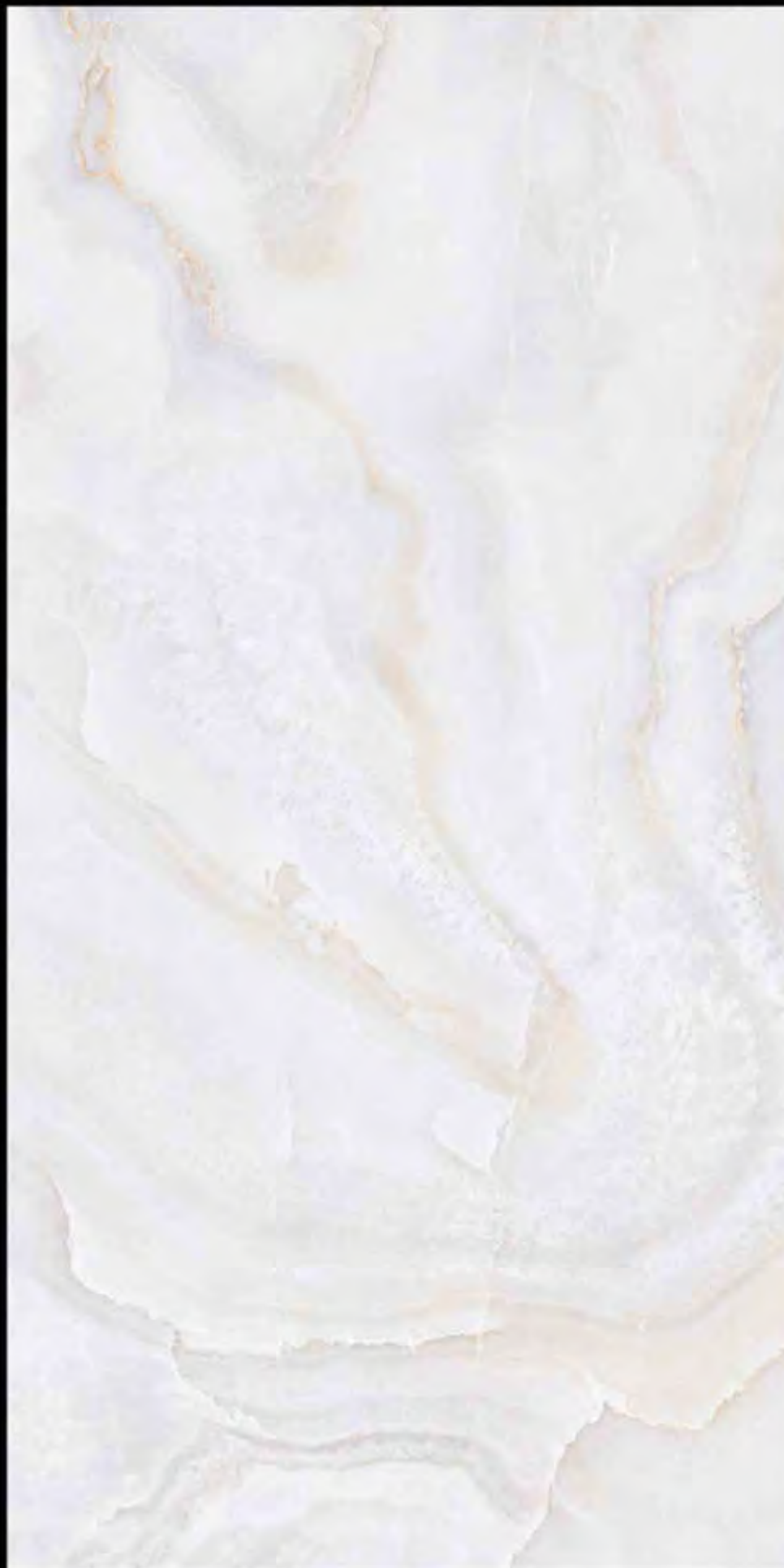
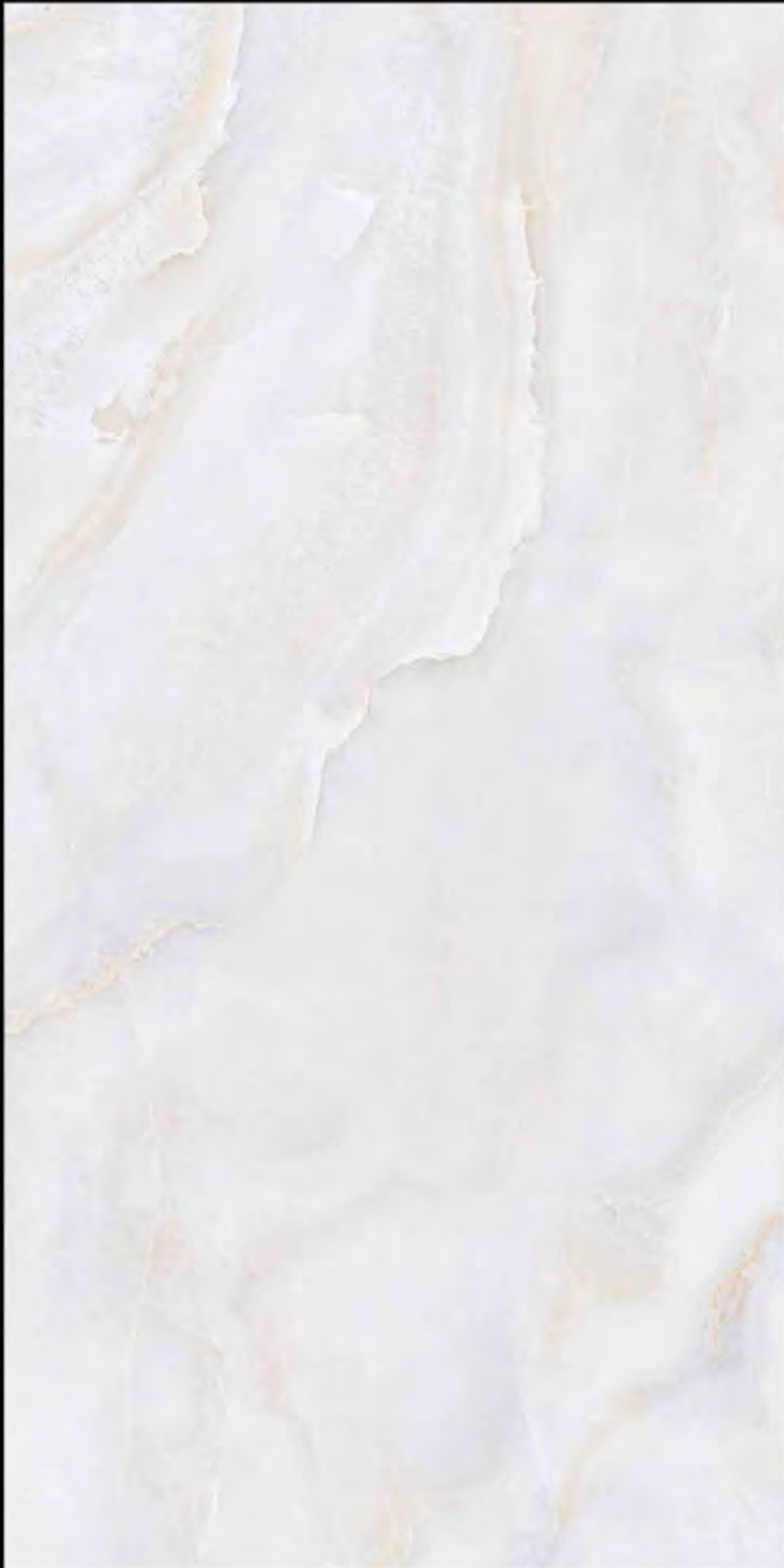
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3022

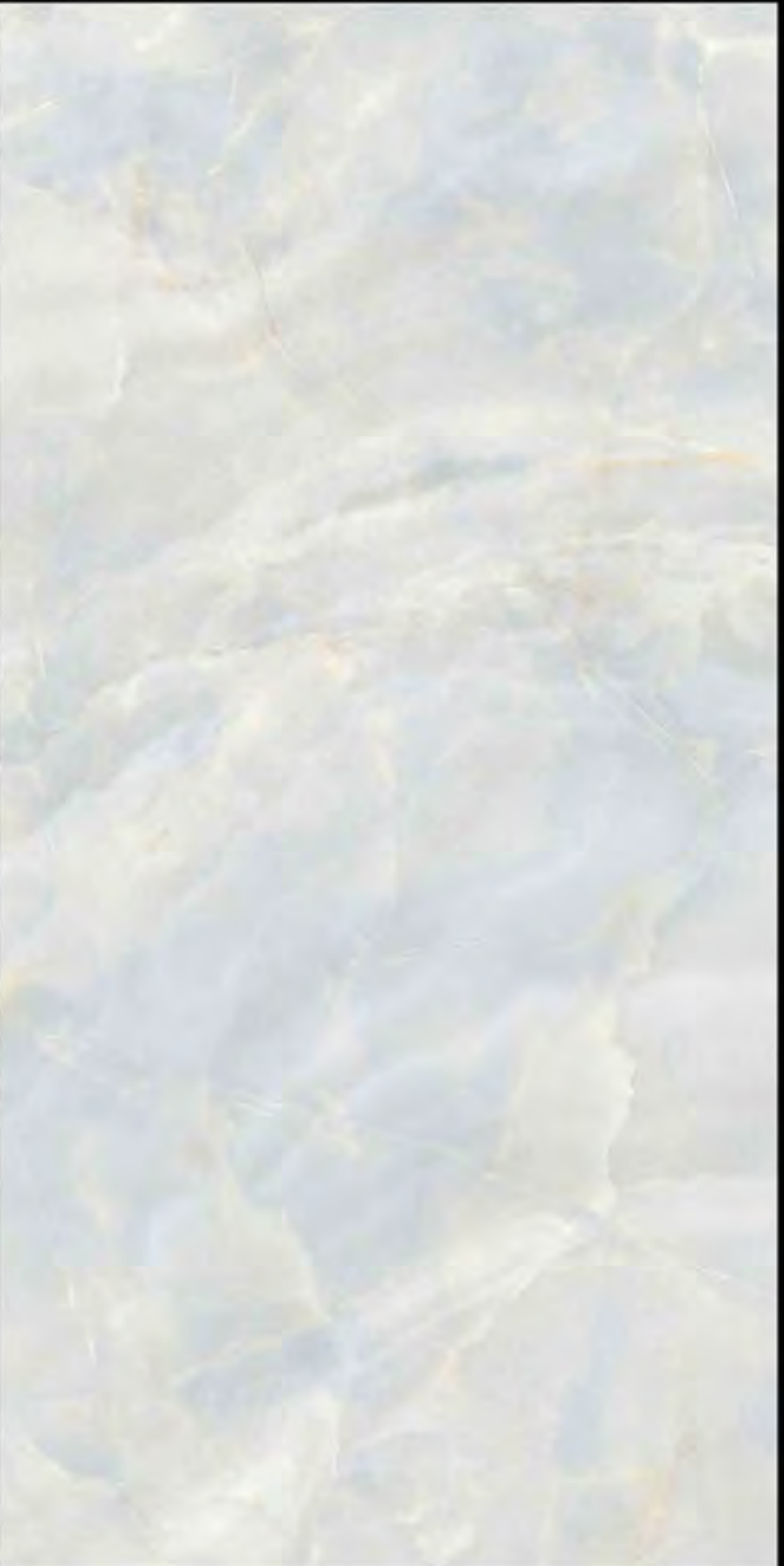


600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3023



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3024



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3025



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3026



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3027



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3028



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3029



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3030



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3031



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

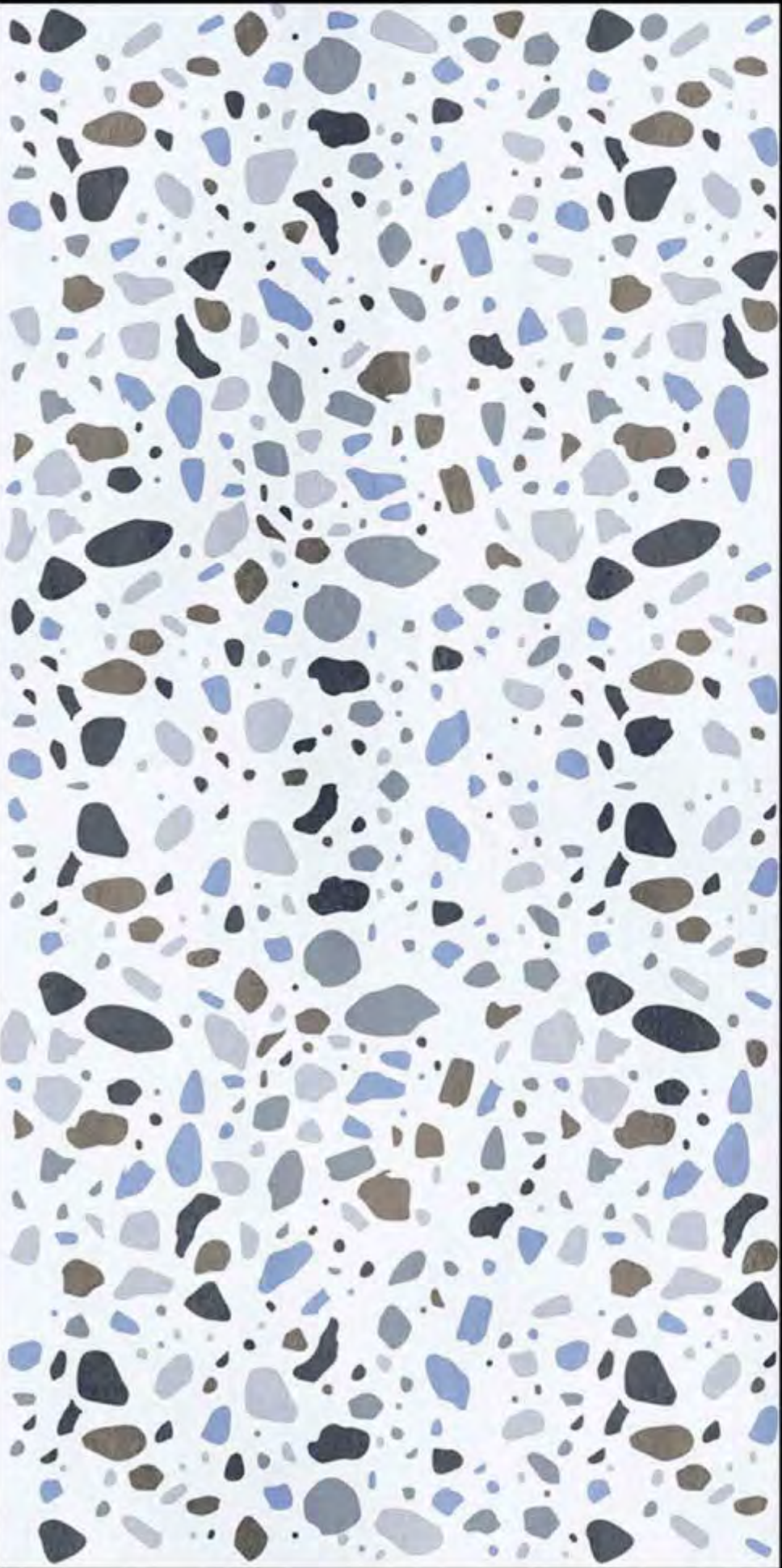
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3032



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3033



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3034



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3035



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3036



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles

3037



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3038



600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3039



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3040



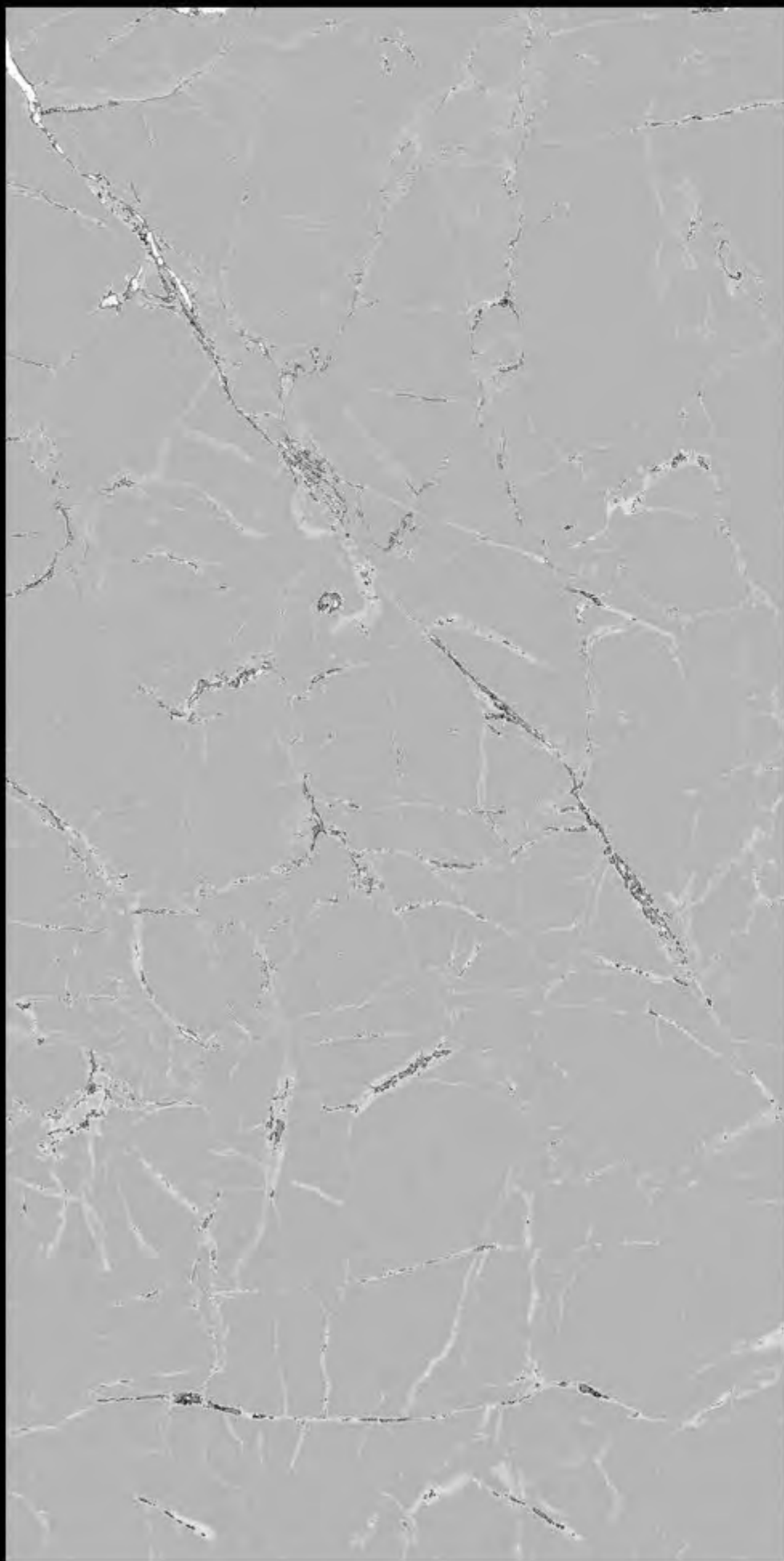
600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3041



SLIP
RESISTANT

FROST
FREE

INDOOR
USE

HD
PRINTING

600x1200 mm

GLOSSY FINISH

Glazed Vitrified Tiles



3042



SLIP
RESISTANT



FROST
FREE



INDOOR
USE



HD
PRINTING

TECHNICAL SPECIFICATIONS

Glazed Vitrified Tiles

Packing Details			
Size	No. of Tiles Per Carton	Covered Area Per Carton	
(In mm.)		(In Sq. Mtr.)	(In Sq. Ft.)
600X1200	2	1.44	15.5

Group B Ia as per ISO 13006:2012 and Group B Ib as per IS 15622:2017					
Characteristics	Test Methods	Requirement as per ISO 13006 ≤ 0.5 Group B Ia	Requirement as per IS 15622:2017 0.08<E ≤ 3% Group B Ib		OBL Norms
Dimension & Surface Quality	IS 13630 (Part 1):2006		Unrectified	Rectified	
Deviation in Length & Width		±0.6%	± 0.4%	± 0.1 %	± 0.1 %
Deviation in Thickness		±5%	± 5.0 %		± 4 %
Straightness of Sides		±0.5%	± 0.3 %	± 0.1 %	± 0.1 %
Rectangularity		±0.5%	± 0.3 %	± 0.1 %	± 0.1 %
Surface Flatness		±0.5%	± 0.5 %		± 0.2 % 😊😊
Surface Quality		Min. 95 % tiles should be free from visible defects	Min. 95 % tiles should be free from visible defects		Conforms
Physical Properties					
Water Absorption	IS 13630 (Part 2):2006	Avg 0.08<E ≤ 3, Individual 3.3, Max	Avg 0.08<E ≤ 3, Individual max, 3.3		Avg ≤ 0.5, Individual max, 0.6 😊
Modulus of Rupture in [N/mm ²]	IS 13630 (Part 6):2006	Minimum 35, Individual 32, Min	Avg 30, Individual 27, Min		Avg 38 Min, Individual 35, Min 😊
Breaking Strength in N	IS 13630 (Part 6):2006	< 7.5 mm thickness: 700, Min ≥ 7.5 mm thickness: 1300, Min	< 7.5 mm thickness: 700, Min ≥ 7.5 mm thickness: 1100, Min		1500 Min 😊
Moisture Expansion in mm/m	IS 13630 (Part 3):2006	Declare Value	0.02, Max		< 0.02
Scratch Hardness of Surface (Moh's Scale)	IS 13630 (Part 13):2006	NA	5, Min		5 to 8 Depending on Design/Surface 😊😊
Resistance to Surface Abrasion of glazed tiles (Class I to V)	IS 13630 (Part 11):2006	Test Method Available	Class II, Min		Class-III to Class-V Depending as per Design / Surface 😊
Co-efficient of Linear Thermal Expansion from ambient temperature to 100°C	IS 13630 (Part 4):2006	Test Method Available	7×10 ⁻⁶ K ⁻¹ , Max		Conforms
Thermal Shock Resistance	IS 13630 (Part 5):2006	Test Method Available	10 cycles, Min		Passed
Crazing Resistance	IS 13630 (Part 9):2006	Test Method Available	4 Cycles@7.5 bar, Min		4 Cycle @ 7.5 Bar Min 😊😊
Frost Resistance	IS 13630 (Part 10):2006	Required	Required		Resistance
Bulk Density, in (g/cc)	IS 13630 (Part 12):2006	NA	2.0, Min		> 2.1
Impact resistance- Coefficient of restitution	IS 13630 (Part 14):2006	Manufacturer to State	0.55, Min		0.7-0.85
Chemical Properties					
Resistance to staining of glazed tiles	IS 13630 (Part 8):2006	Min, Class 3	Class I, Min		Conforms
Resistance to household chemicals		Min, GA	Class AA, Min		Conforms
Resistance to acids and alkalis (with exception of hydrofluoric acid and its compounds)		Test Method Available	Required, if agreed		Conforms

NOTE: Certain amount of Size and Shade variation is inherent in all ceramic products. Within the limits of printed material, the colors and aesthetics of the products correspond closely to those of illustrated products. Prospective customers are advised to inspect a sample of the tile before ordering and laying. At all points of time, the company liability is restricted to the purchase value of tiles.

Every effort has been made to ensure the accuracy of the information given. However, the company reserves the right to delete & change, any of the items, colors, sizes & technical specifications without any prior notice.



Making Tile Selection Easier



SameLook

Find tiles similar to a reference image



TriaLook

Tiles selected by you in your room



QuickLook

Visualise selected tiles & get a quote



TruLook

Share layout for a personalised render*

www.orientbell.com

CORPORATE OFFICE:

Iris House, 16 Business Centre,
Nangal Raya, New Delhi-110046, India
Tel: +91-11-47119100, Fax: +91 -11-2852 1273

REGISTERED OFFICE:

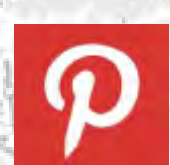
8 Industrial Area, Sikandrabad-203 205 (UP), India
Tel: +91-5735-222-203 / 24, +91-8191004575/ 76
Fax: +91 -5735 222 642

CUSTOMER CARE:

customercare@orientbell.com
Call :+91 87507 11111
Whatsapp :+91 87507 33333

CIN: L14101UP1977PLC021546

Please join us on social media



www.orientbell.com

