



P E R E G R I N E
ENTERPRISES

ULTIMA GREECE COLLECTION

GLAZED VITRIFIED TILES

60X120 CM

ULTIMA COLLECTION
60x120cm

DELUXE ENRICH BEIGE

Finish - Rustic
Random - 4 Faces
Collection - Ultima Collection



ENRICH BEIGE

Finish - Matt
Random - 4 Faces
Collection - Ultima Collection

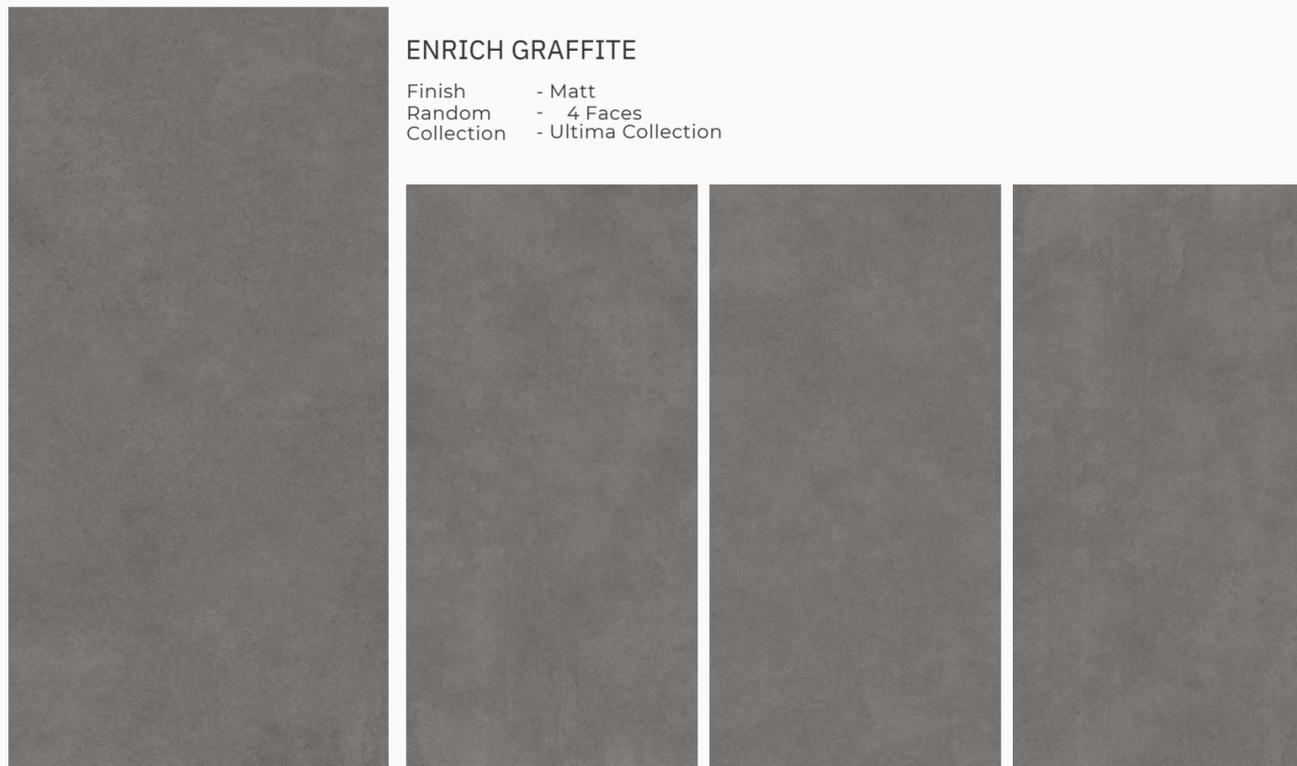


DELUXE ENRICH BEIGE & ENRICH BEIGE

ULTIMA COLLECTION
60x120cm

ENRICH GRAFFITE

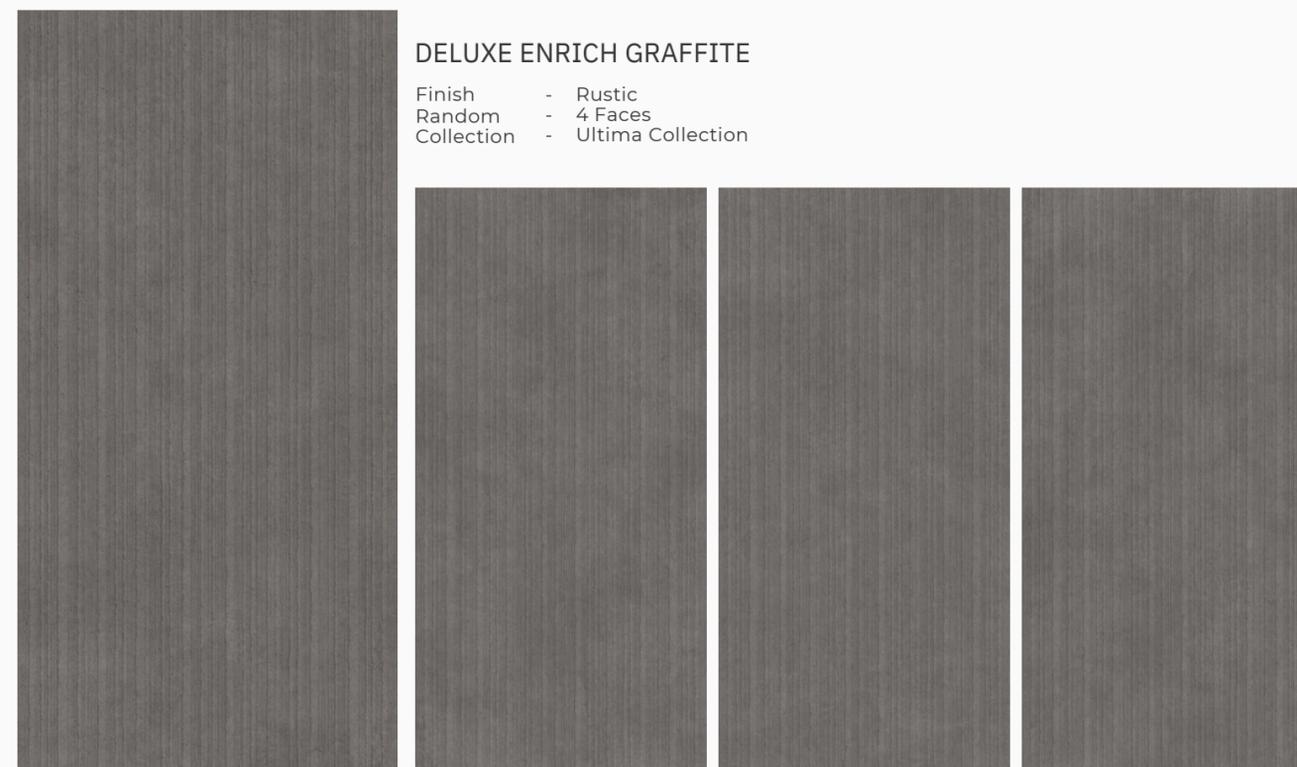
Finish - Matt
Random - 4 Faces
Collection - Ultima Collection



DELUXE ENRICH GRAFFITE & ENRICH GRAFFITE

DELUXE ENRICH GRAFFITE

Finish - Rustic
Random - 4 Faces
Collection - Ultima Collection



ENRICH GRAFFITE

DELUXE ENRICH GREY

Finish - Rustic
Random - 4 Faces
Collection - Ultima Collection



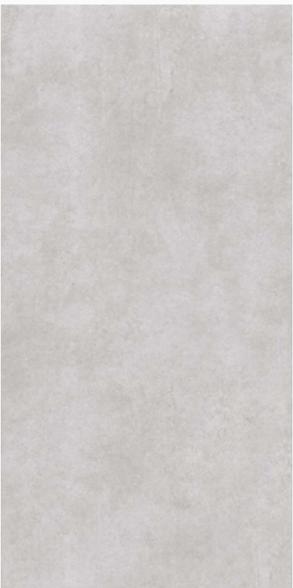
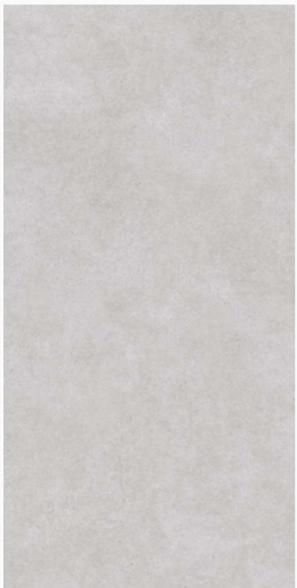
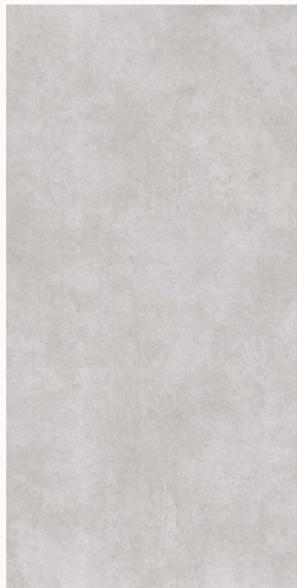
DELUXE ENRICH BLANCO

Finish - Rustic
Random - 4 Faces
Collection - Ultima Collection



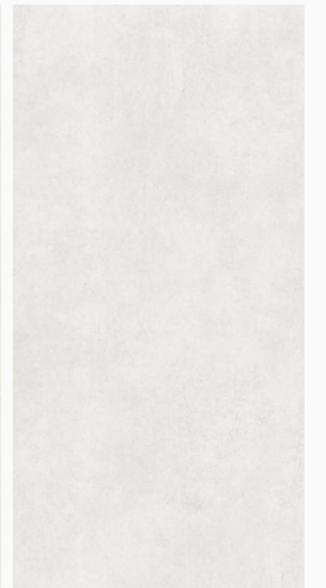
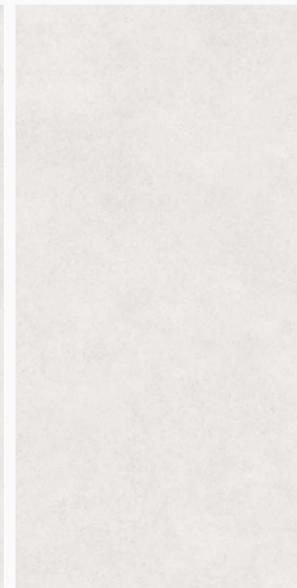
ENRICH GREY

Finish - Matt
Random - 4 Faces
Collection - Ultima Collection



ENRICH BLANCO

Finish - Matt
Random - 4 Faces
Collection - Ultima Collection



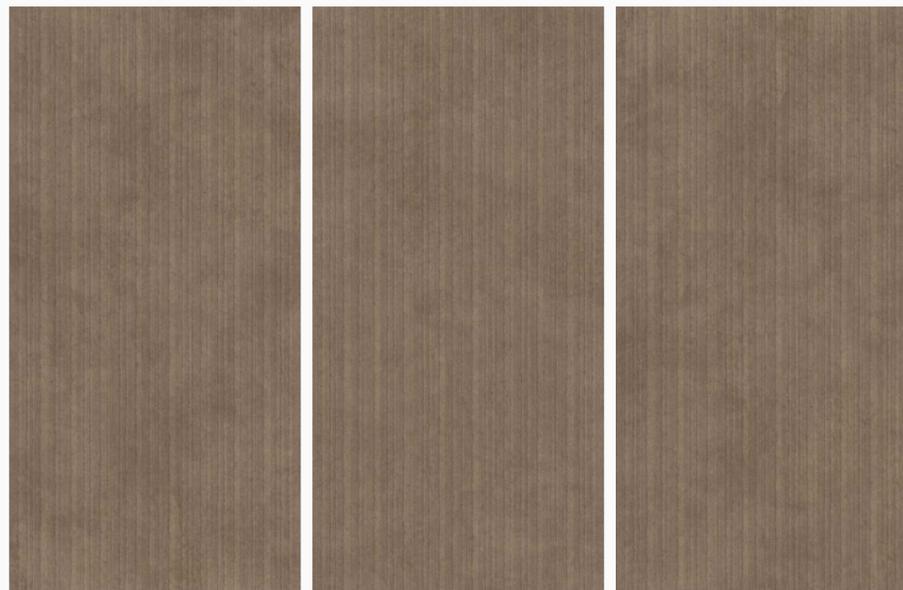


ULTIMA COLLECTION
60x120cm



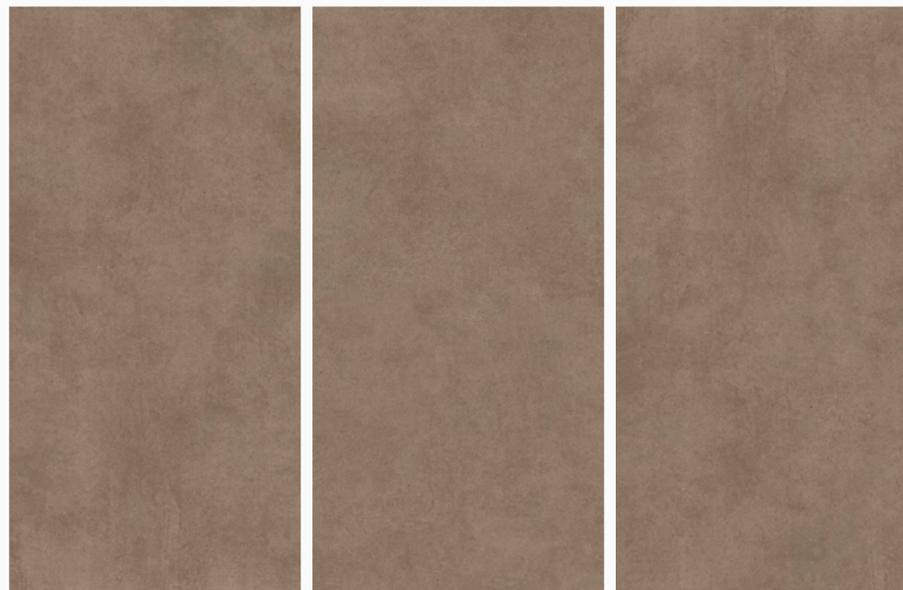
DELUXE ENRICH OAK

Finish - Rustic
Random - 4 Faces
Collection - Ultima Collection



ENRICH OAK

Finish - Matt
Random - 4 Faces
Collection - Ultima Collection



DELUXE ENRICH OAK & ENRICH OAK



ULTIMA COLLECTION
60x120cm

DELUXE ENRICH SAND

Finish - Rustic
Random - 4 Faces
Collection - Ultima Collection



ENRICH SAND

Finish - Matt
Random - 4 Faces
Collection - Ultima Collection

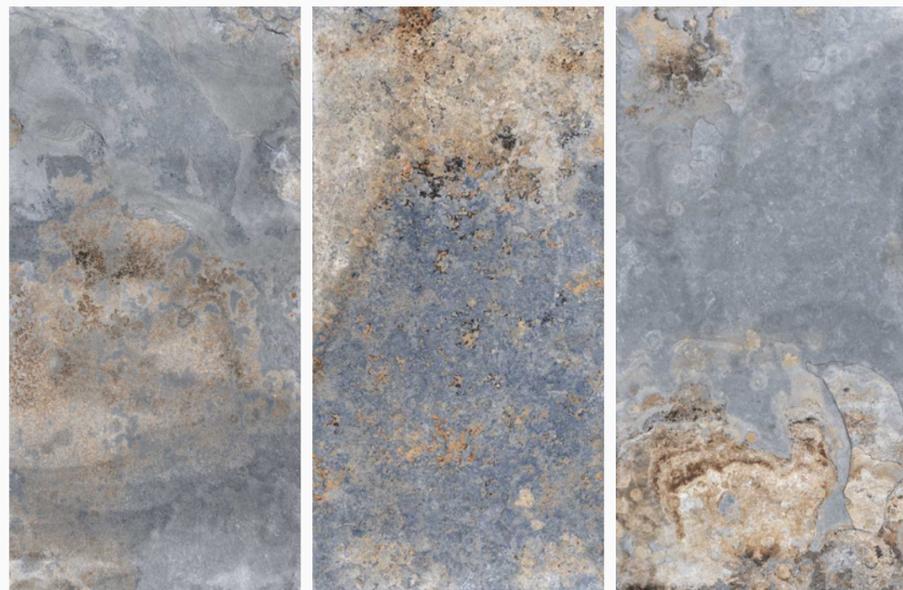


ULTIMA COLLECTION
60x120cm



EMPORIO AZUL

Finish - Rustic
Random - 5 Faces
Collection - Ultima Collection



STYLE EMPORIO AZUL

Finish - Rustic
Random - 5 Faces
Collection - Ultima Collection



EMPORIO AZUL & STYLE EMPORIO AZUL



EMPORIO BEIGE

ULTIMA COLLECTION
60x120cm



EMPORIO BEIGE

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



STYLE EMPORIO BEIGE

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



ULTIMA COLLECTION
60x120cm



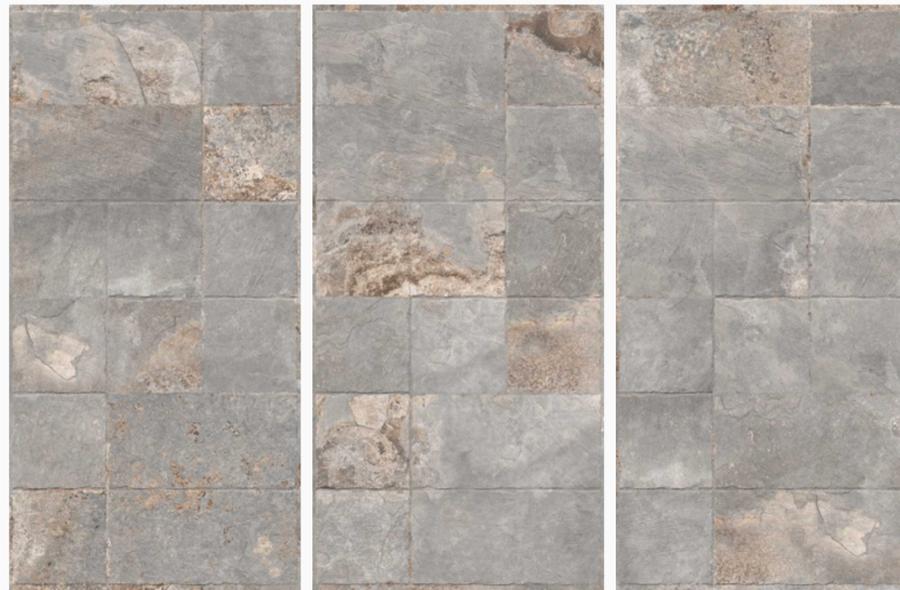
EMPORIO NATURAL

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



STYLE EMPORIO NATURAL

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



EMPORIO NATURAL & STYLE EMPORIO NATURAL



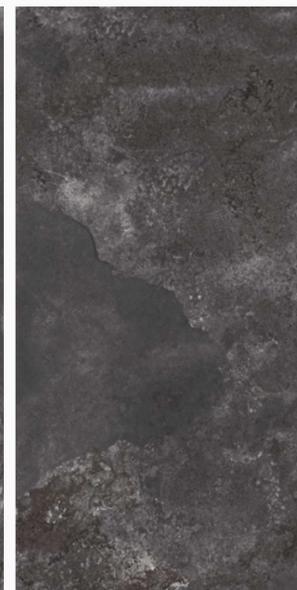
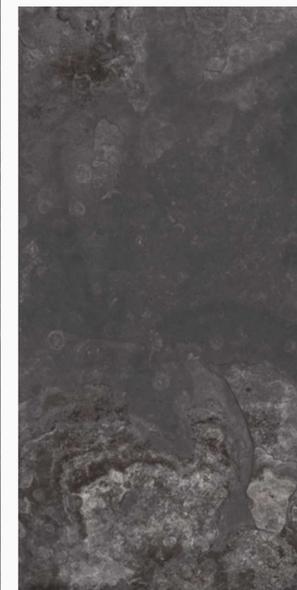
STYLE EMPORIO NERO

ULTIMA COLLECTION
60x120cm



EMPORIO NERO

Finish - Rustic
Random - 5 Faces
Collection - Ultima Collection



STYLE EMPORIO NERO

Finish - Rustic
Random - 5 Faces
Collection - Ultima Collection





ULTIMA COLLECTION
60x120cm



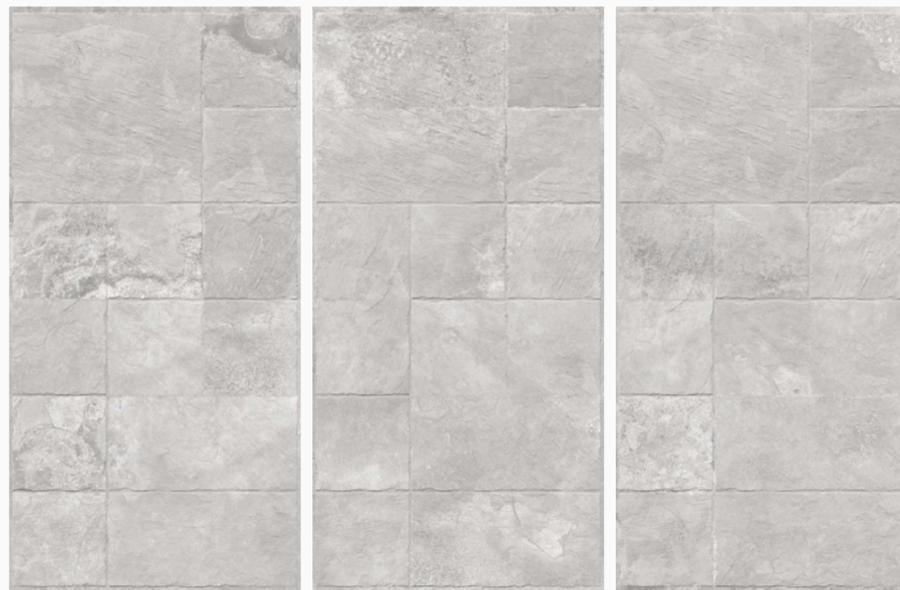
EMPORIO SMOKE

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



STYLE EMPORIO SMOKE

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



EMPORIO SMOKE & STYLE EMPORIO SMOKE

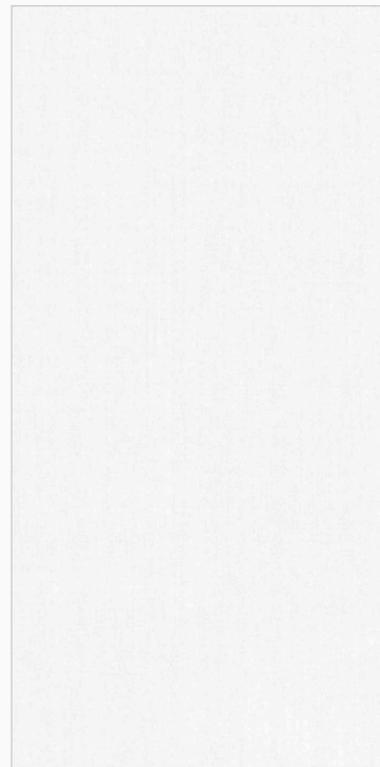


ULTIMA COLLECTION
60x120cm



STUFF AZUL

Finish - Matt
Random - 1 Face
Collection - Ultima Collection



STUFF BLANCO

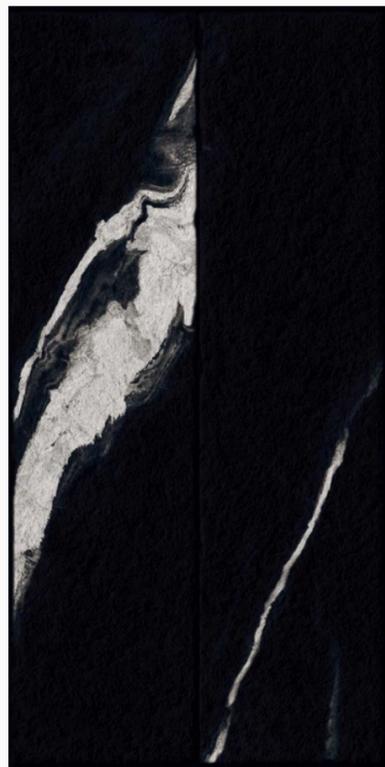
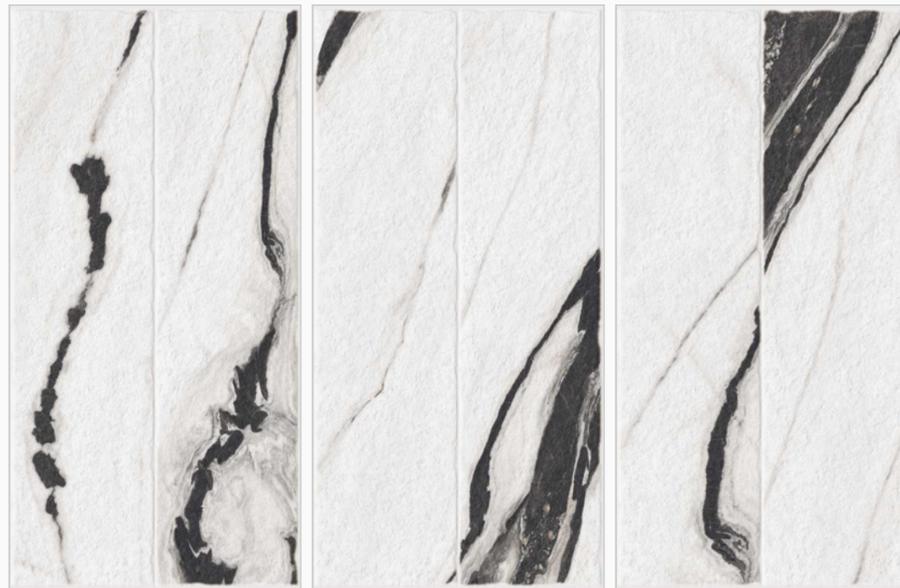
Finish - Matt
Random - 1 Face
Collection - Ultima Collection

ULTIMA COLLECTION
60x120cm



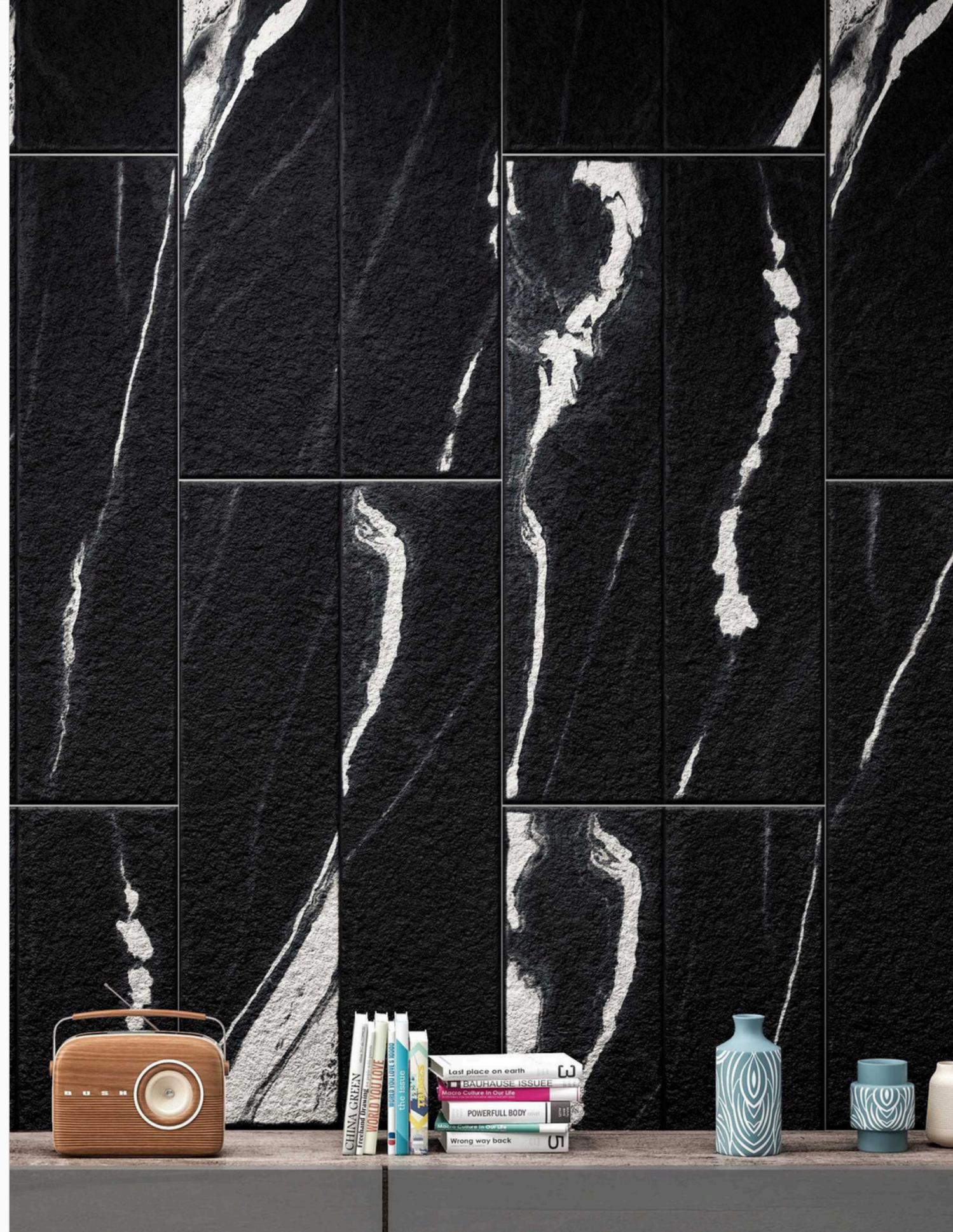
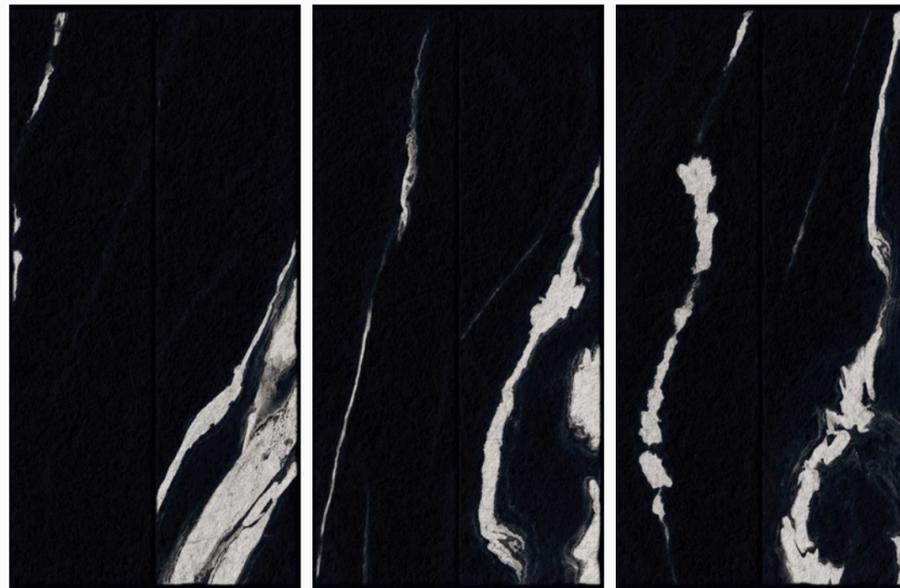
PANDA WHITE

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



PANDA NERO

- Finish - Rustic
- Random - 5 Faces
- Collection - Ultima Collection



PANDA NERO

TECHNICAL SPECIFICATION FOR GVT / PGVT

SR. NO.	CHARACTERISTICS	IS 15622:2017 GROUP BIA E ≤ 0.08	ISO 13006:2018 GROUP BIA EV ≤ 0.5 %	EN 14411:2016 GROUP BIA EV ≤ 0.5 %	TEST METHOD	OUR VALUE	
A - DIMENSION & SURFACE QUALITY (WHICH EVER IS LESS IS APPLICABLE)							
i	Length & Width	±0.1%	± 0.3% OR ± 1.0 mm	± 0.6% OR ± 2.0 mm	ISO 10545 - 2 IS 13630 (Part 1)	± 0.1%	
ii	Thickness	± 5.0%	± 5.0% OR ± 0.5 mm	± 5.0% OR ± 0.5 mm		± 4%	
iii	Straightness Of Side	±0.1%	± 0.3% OR ± 0.8 mm	± 0.5% OR ± 1.5 mm		± 0.1%	
iv	Rectengularity	±0.1%	± 0.3% OR ± 1.5 mm	± 0.5% OR ± 2.0 mm		± 0.1%	
v	Surface Flatness						
a	Center Curvature (%)	± 0.5%	± 0.4% OR ± 1.8 mm	± 0.5 % OR ± 2.0 mm		± 0.2 %	
b	Edge Curvature (%)	± 0.5%	± 0.4% OR ± 1.8 mm	± 0.5 % OR ± 2.0 mm		± 0.2 %	
c	Corner Warpage (%)	± 0.5%	± 0.4% OR ± 1.8 mm	± 0.5 % OR ± 2.0 mm		± 0.2 %	
vi	Surface Quality	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects		Min. 95 % of tiles will be free from visible defects	
B - PHYSICAL PROPERTIES							
i	Water Absorption	<0.08% Ind Max 0.1%	<0.5% Ind Max 0.6%	<0.5% Ind Max 0.6%		ISO 10545-3 IS 13630 (Part 2)	<0.08%
ii	Modulus Of Rupture [n/mm2]	Av 35, Individual 32 min	Av 35, Individual 32 min	Av 35, Individual 32 min	ISO 10545-4 IS 13630 (Part 6)	>35	
iii	Breaking Strength In N	700 for < 7.5mm T 1300 for ≥ 7.5mm T	700 for < 7.5mm T 1300 for ≥ 7.5mm T	700 for < 7.5mm T 1300 for ≥ 7.5mm T		>1300	
iv	Moisture Expansion In Mm/m	0.02	0.06% /0.6mm/m	0.06% /0.6mm/m	ISO 10545-10 IS 13630 (Part 3)	Nil	
v	Resistance To Abrasion Of Glazed Tiles (Class I To V)	Minimum Class II	Depending on surface (As reported)	Depending on surface (As reported)	ISO 10545-7 IS 13630 (Part 11)	Min Class 3 for PGVT	
	Resistance To Deep Abrasion Of Unglazed Tiles (volume Removed In Mm ³)	Max-140	Max -175	Max -175	ISO 10545-6 IS 13630 (Part 12)		
vi	Coefficient Of Linear Thermal Expansion From Embiant Temperature To 100 0 C	6 X 10 -6 K-1	9 X 10 -6 K-1 max	9 X 10 -6 K-1 max	ISO 10545-8 IS 13630 (Part 4)	6 X 10 -6 K-1 max	
vii	Thermal Shock Resistance	10 Cycle Passed	10 cycle min	10 cycle min	ISO 10545-9 IS 13630 (Part 5)	10 cycle Passed	
viii	Crazing Resistance	4 cycle	2 Cycle (@ 5 bar))	2 Cycle (@ 5 bar))	ISO 10545-11 IS 13630 (Part 9)	4 cycle passed	
ix	Frost Resistance	100 Cycle	Required	Required	ISO 10545-12 IS 13630 (Part-10)	Passed	
x	Impact Resistance	0.55	0.55	0.55	ISO 10545-5 IS 13630 (Part 14)	>0.55	
xi	Bulk Density	Min 2.2			ISO 10545-3 IS 13630 (Part 2)	2.2 gm/cc.min	
C - CHEMICAL PROPERTIES							
i	Stain Resistance	Min Class I	Min Class 3	Min Class 3	ISO 10545-14 IS 13630 (Part 8)	Class 3 (as per ISO)	
ii	Resistance To Household Chemicals	Class AA	Min Class B	Min Class B	ISO 10545-13 IS 13630 (Part 8)	Class A(AS per ISO)	
iii	Resistance To Acid And Alkalies		Decleared Value	Decleared Value	ISO 10545-13 IS 13630 (Part 8)	Class A	

PACKING DETAILS

SIZE	PIECES / BOX	COVERAGE AREA / BOX		WEIGHT / BOX
60x120cm	2	15.50 sq. ft.	1.44 sq. mtr	26.5 Kg (approx)

Note: Color shown in catalog may vary with the original tile. Slight shade & size variation is an inherent property of Ceramic / Vitrified tiles.
For Normal Glossy Class III, High Glossy Class II/Class III, Matt Class III/Class IV.



THANK YOU