

Onyx Luxe

Marble Collection

PORCELAINTLES





Onyx Luxe Marble Collection

Onyx Luxe is a luxurious collection of large-format porcelain surfaces, inspired by the beauty of onyx marble. Featuring four exquisite vein-cut options in subtlely different hues, each one capturing the unique depth and fluidity of onyx veining. Complementing these are classic white and black onyx surfaces, adding versatility and pairing options to the collection. With practical formats, including a Natural R10 finish, Onyx Luxe offers a range of installation possibilities, from feature walls to floors, making them ideal for both residential and commercial applications.

6 COLOURS | 5 SIZES | 2 FINISHES



Onyx Luxe Almond





* SEE TECHNICAL SPECIFICATION TABLE A





Onyx Luxe Caramel

Face 1



* SEE TECHNICAL SPECIFICATION TABLE A



Face 3

Face 4



Onyx Luxe Mint

Face 1



* SEE TECHNICAL SPECIFICATION TABLE A



Face 3

Face 4



Onyx Luxe



* SEE TECHNICAL SPECIFICATION TABLE A

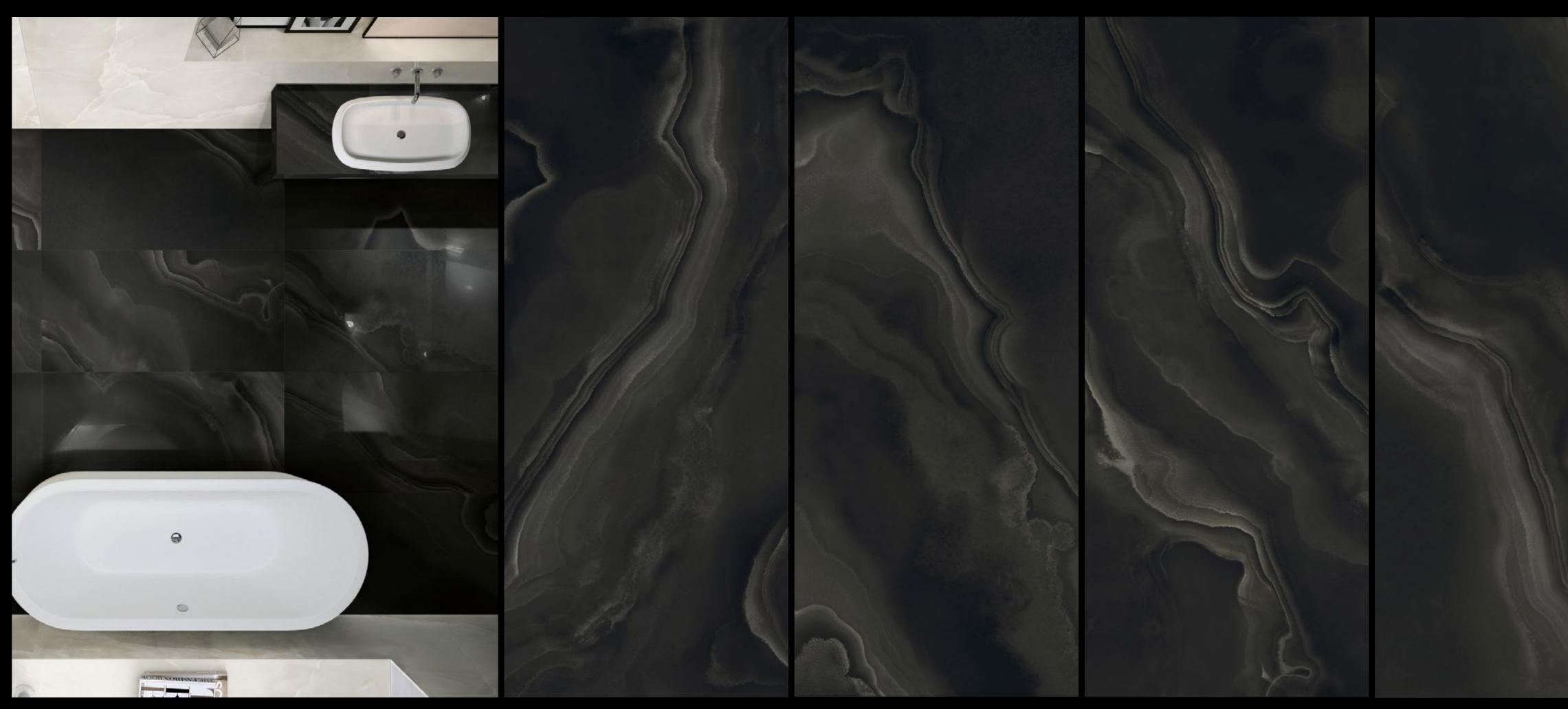






Onyx Luxe Obsidian Glow

Face 1



* SEE TECHNICAL SPECIFICATION TABLE A

Face 2

Face 3

Face 4





Onyx Luxe Pearl Breeze



* SEE TECHNICAL SPECIFICATION TABLE A

Colours







Almond





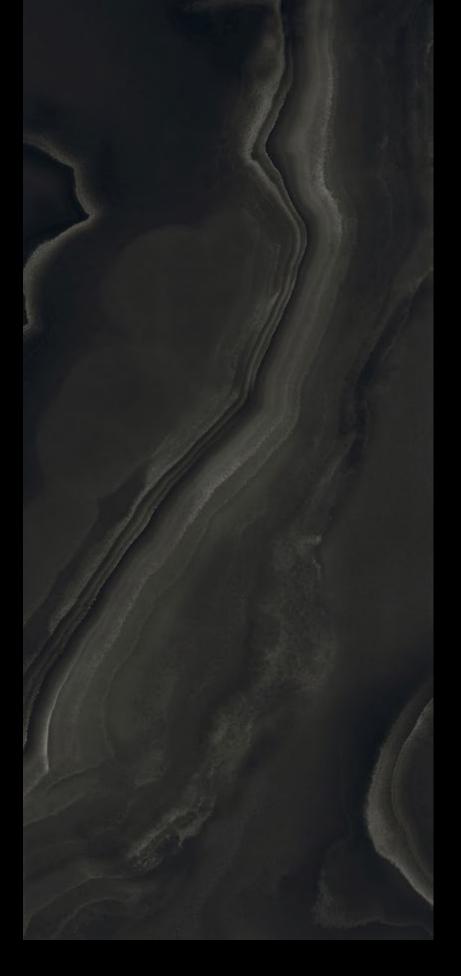


Sage



Colours





Pearl Breeze

Obsidian Glow

Colours

COLOUR

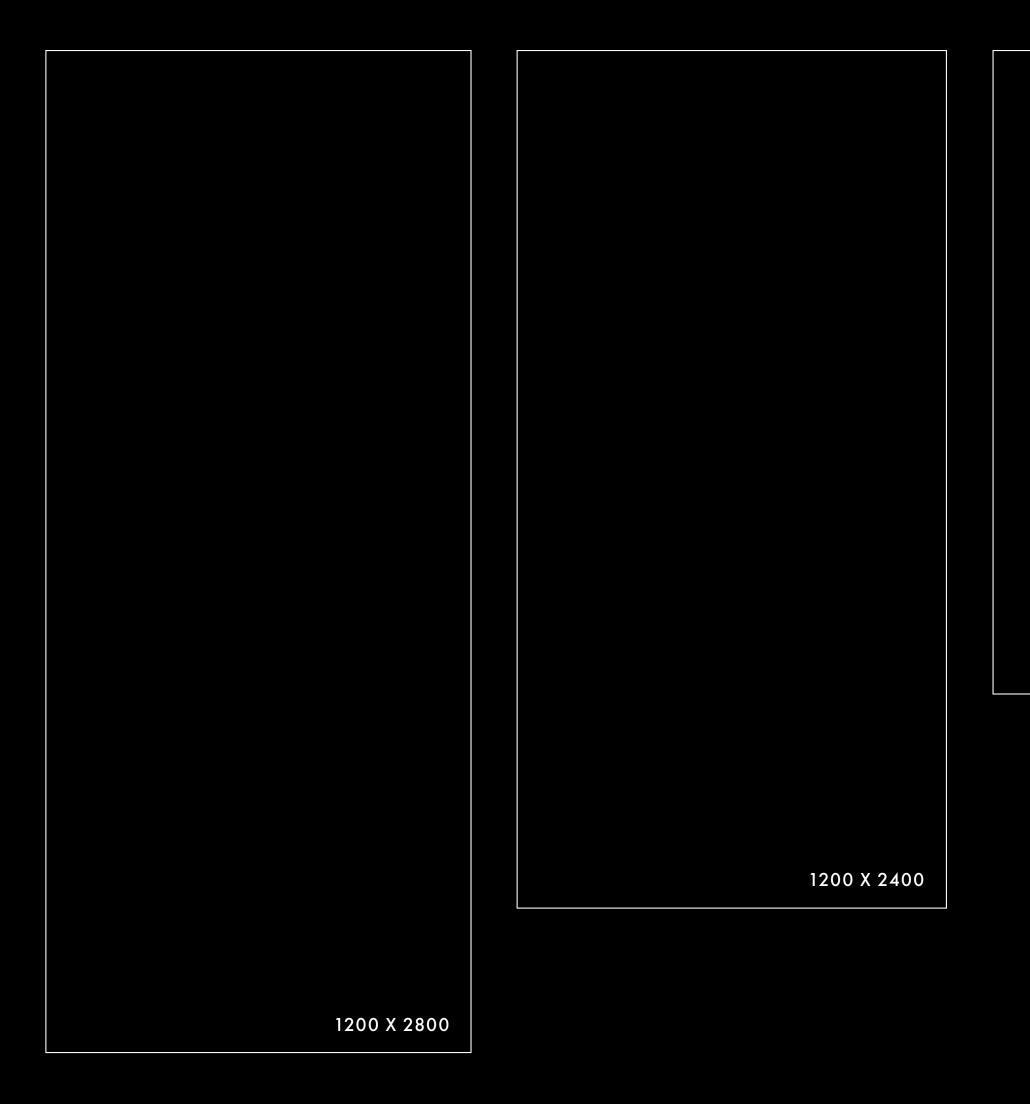
Almond | Caramel | Mint | Obsidian Glow | Pearl Breeze | Sage Obsidian Glow | Pearl Breeze Almond | Caramel | Mint | Obsidian Glow | Pearl Breeze | Sage Obsidian Glow | Pearl Breeze Almond | Caramel | Mint | Obsidian Glow | Pearl Breeze | Sage Almond | Caramel | Mint | Obsidian Glow | Pearl Breeze | Sage

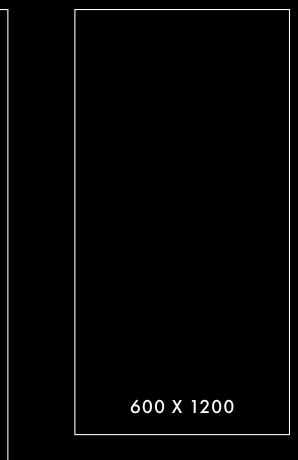
FINISH	SIZE(MM)
Polished	1200 x 28
Polished	1200 x 24
Polished	800 x 180
Polished	1200 x 12
Natural R10	600 x 120
Polished	600 x 120
Polished	600 x 120

- 300 x 6 400 x 6 200 x 9 200 x 6
-)0 x 9
- 00 x 6



Size Guide (mm)





800 X 1800

1200 X 1200



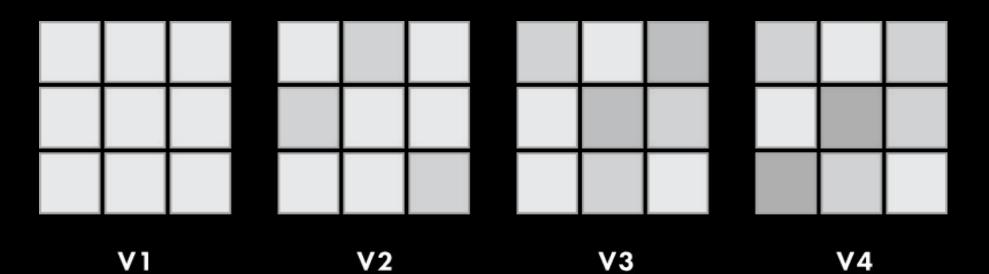
Technical Details

SPECIFICATION	TEST METHODS	
Length and Width	ISO 10545-2	
Thickness	ISO 10545-2	
Linearity	ISO 10545-2	
Wedging	ISO 10545-2	
Warpage	ISO 10545-2	
Water Absorption	ISO 10545-3	
Deep Abrasion Resistance	ISO 10545-6	
Resistance to Thermal Shocks	ISO 10545-9	
Frost Resistance	ISO 10545-12	
Chemical Resistance	ISO 10545-13	
Stain Resistance	ISO 10545-14	

REQUIRED VALUE	VALUES
± 0.6% Max	± 0.15%
± 5% Max	± 5%
± 0.5% Max	± 0.1%
± 0.5% Max	± 0.2%
± 0.5% Max	± 0.2%
≤ 0.5 %	0.08%
≤ 175 Mm³	140 Mm ³
Testing Method Available	Resistant
Must not produce noticeable	
alteration to surface	Resistant
Testing Method Available	On Request
Testing Method Available	Class 4-5

Shade Tone Variance

Shade, texture and tone can vary from piece to piece within a single tile production run. V1 shade tone variation has little or no change from piece to piece where a V4 might have a substantial variety of shade, texture and tone variation.



VARIANCE RATING	DESCRIPTION	
V1	Uniform Appearance	
V2	Slight Variation	
V3	Moderate Variation	
V4	Substantial Variation	

COLOUR	VARIANCE
Almond	V4
Caramel	V4
Mint	V4
Obsidian Glow	V2
Pearl Breeze	V2

Ramp Test Values (DIN 51130)

DIN Standard Ramp Testing (DIN 51130) is an alternative to Pendulum Testing and generally categorised as an 'off-site' activity because of the size and complexity of the equipment required to carry out the test. The Slip Resistance Values (RSV) are factory gate values (based on supplied tiles) and categorised using the Ramp Test (DIN 51130) method which is commonly used by European factories. In this method, a lubricated inclined platform is adjusted to a gradually increasing gradient, and the angle is measured at which a person walking on it slips.

R RATING VALUE	FRICTION	
R9	Minimal	
R1O	Normal	
R11	Good	
R12	Good	
R13	Very High	

COLOUR	FINISH/STYLE	R RATING VALUE
Almond	Natural R10	R10
Caramel	Natural R10	R10
Mint	Natural R10	R10
Obsidian Glow	Natural R10	R10
Pearl Breeze	Natural R10	R10
Sage	Natural R10	R10

FRICTION Normal Normal Normal Normal Normal

Environmental Certification



LEED[®] certification provides independent, third party verification that a building project meets the highest green building and performance measure. All certified projects receive a LEED[®] plaque, which is nationally recognised symbol demonstrating that a building us environmentally responsible, profitable and a healthy place to live and work. The environmental characteristics have been evaluated and found according to the requirements of content of recycled material for environmental assessment according to LEED[®] criteria. These products contribute to the increase in the LEED[®] rating of buildings where they are used.

The EU Ecolabel helps you identify products and services that have a reduced environmental impact throughout their life cycle, from the extraction of raw material through to production, use and disposal. Recognised throughout Europe, EU Ecolabel is a voluntary label promoting environmental excellence which can be trusted. Ecolabel certification applies to building products such as ceramic tiles for residential and public flooring and wall- covering. The commission in charge of the certification system measures the environmental impact caused by the entire productive cycle; in the case of ceramic tiles, the verification starts from raw material quarrying through to manufacturing, distribution, installation and their final disposal. Our factories conform and are certified by the European Community standard Ecolabel and the production process is in complete harmony with the Ecolabel certification.

GREENGUARD Certification ensures that a product meets stringent standards for minimal emissions of volatile organic compounds (VOCs) into indoor air. This program provides assurance that products designed for indoor use adhere to strict chemical emissions limits, fostering the creation of healthier interiors. Manufacturers with GREENGUARD Certification gain credibility for their sustainability claims, supported by empirical technical data from an unbiased third-party organisation. The GREENGUARD Certification Program instills confidence by ensuring that indoor products meet strict chemical emissions limits, contributing to the creation of healthier interior spaces. This empowers manufacturers to produce and customers to identify products with low chemical emissions, thereby supporting air quality and environmental well-being.

NSF® has facilitated the development of more than 75 standards and protocols for sanitary food equipment, and has certified thousands of products as safe to use in restaurant and commercial kitchen settings. NSF[®] food equipment standards include requirements for material safety, design, construction and product performance. The products conform to the requirements of NSF/ANSI Standard 51 – Food Equipment Materials. NSF/ANSI 51 establishes minimum public health and sanitation requirements for materials and finishes used in the manufacture of commercial foodservice equipment

An Environmental Product Declaration (EPD) is a concise document that transparently communicates the environmental performance of a product throughout its life cycle. It provides comprehensive information about the product's environmental impact, including aspects such as raw material extraction, production processes, energy consumption, and emissions. EPDs are based on standardised methodologies and enable consumers, businesses, and policymakers to make informed decisions by considering the environmental aspects of a product in a systematic and comparable way.

PORCELAIN TILES

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