

The background of the entire image is a dark, charcoal grey color. Overlaid on this background are intricate, flowing white lines that mimic the natural veining patterns found in marble. These lines vary in thickness and direction, creating a sense of organic movement and depth. The overall effect is sophisticated and elegant, typical of a high-end architectural or interior design catalog.

Onyx Sense

Marble Collection

PORCELAIN TILES



Onyx Sense - Ashgold

Onyx Sense

Marble Collection

Celebrating the translucence and beauty of Onyx stone, this radiant and highly polished collection allows light to bounce across its surface, creating a warm and welcoming environment. Onyx Sense displays the wide variation and natural banding associated with this precious material, but without any of the maintenance issues encountered with conventional stone. Available in dramatic 1600 x 3200 mm slabs and in Natural, Honed or Polished surfaces, Onyx Sense is ideal for luxurious wall and floor applications where the requirement is for the spectacular.

22 COLOURS | 13 SIZES | 3 FINISHES



Onyx Sense
Oro

Face 1

Face 2

Face 3







Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Bianco

Face 1	Face 2	Face 3	Face 4	Face 5	Face 6
					

* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Ghiaccio

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



MULTIPLEX
MOVIE CITY

Sale
01-05 →

Cassa →

Sala
← IMAX

Onyx Sense
Miele

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Viola

Face 1

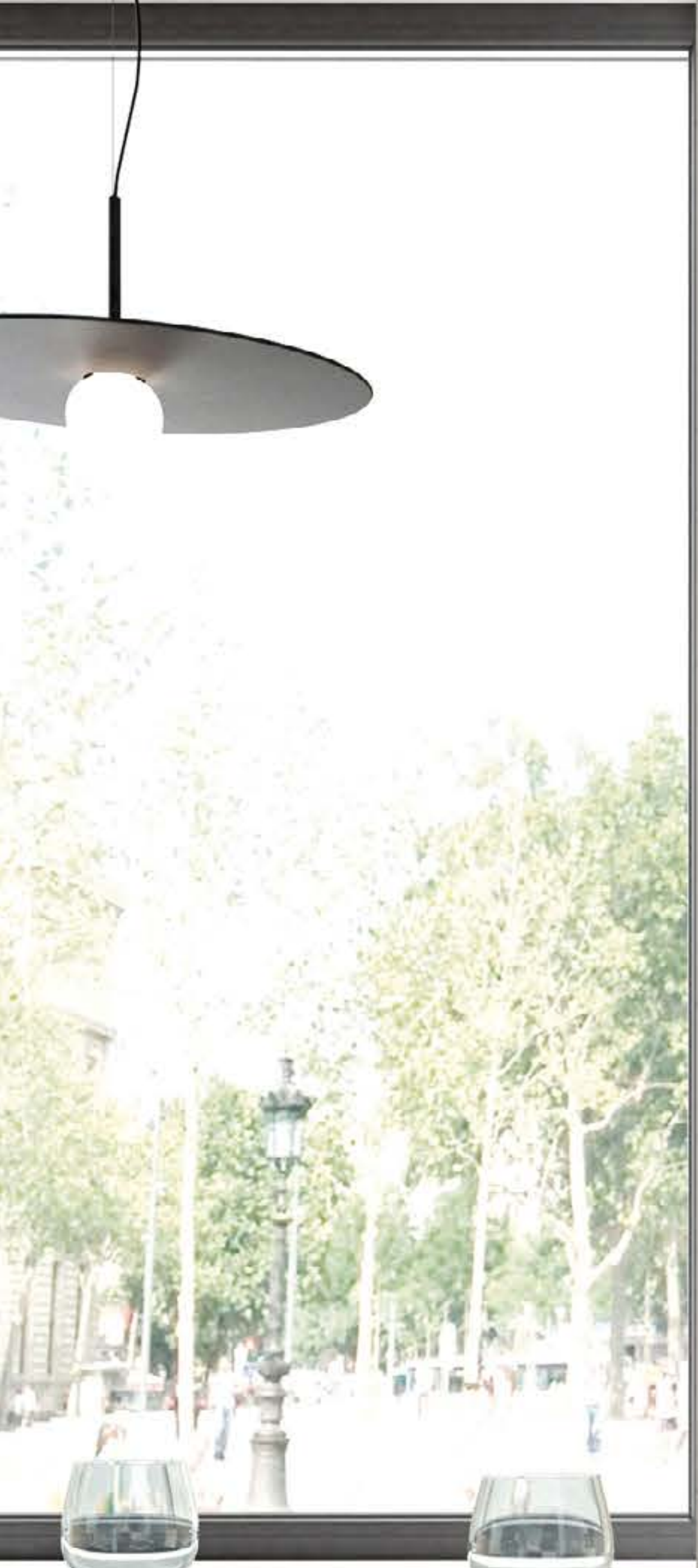
Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense - Amber

Onyx Sense
Amber

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense - Pink

Onyx Sense
Pink

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Persian Green

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Grigio Onyx

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Perla

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense
Verde

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense - Ashgold

Onyx Sense
Ashgold

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A



Onyx Sense - Profondo Noir

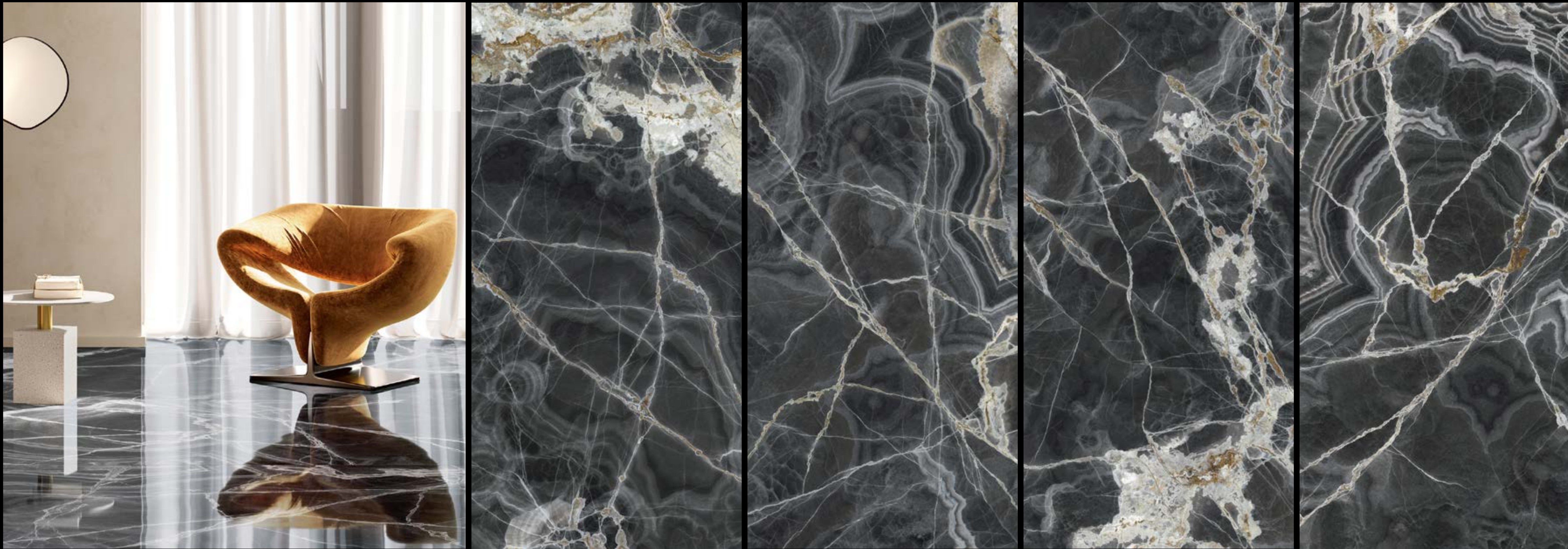
Onyx Sense
Profondo Noir

Face 1

Face 2

Face 3

Face 4



* SEE TECHNICAL SPECIFICATION TABLE A

Onyx Sense
Brown Onyx

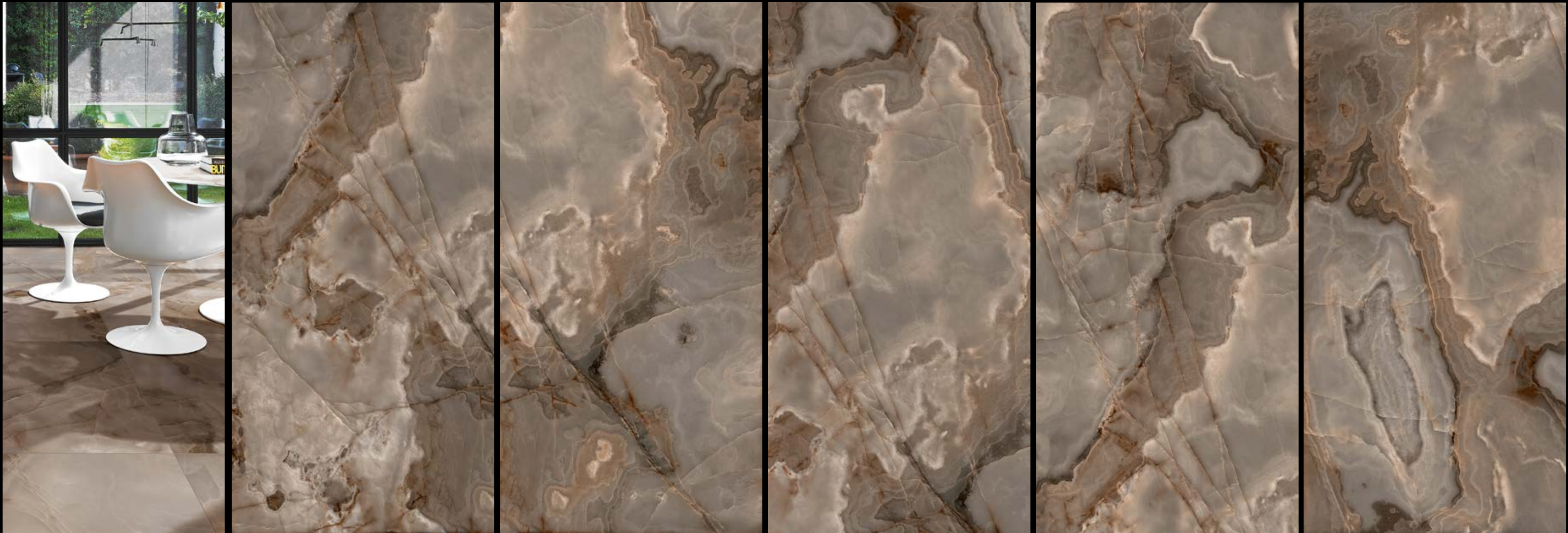
Face 1

Face 2

Face 3

Face 4

Face 5



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Oyster

Face 1

Face 2

Face 3

Face 4

Face 5



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Hazelnut

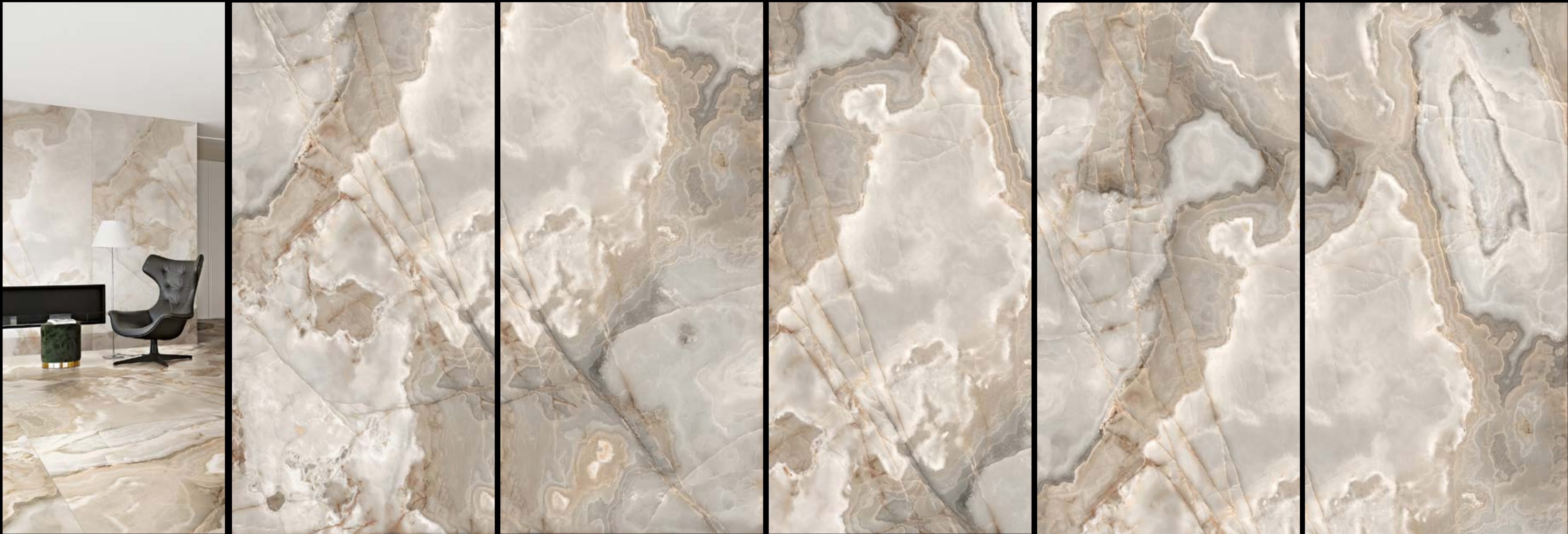
Face 1

Face 2

Face 3

Face 4

Face 5



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Hazelnut

Face 1

Face 2

Face 3

Face 4

Face 5



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Ivory

Face 1

Face 2

Face 3

Face 4

Face 5



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Ivory

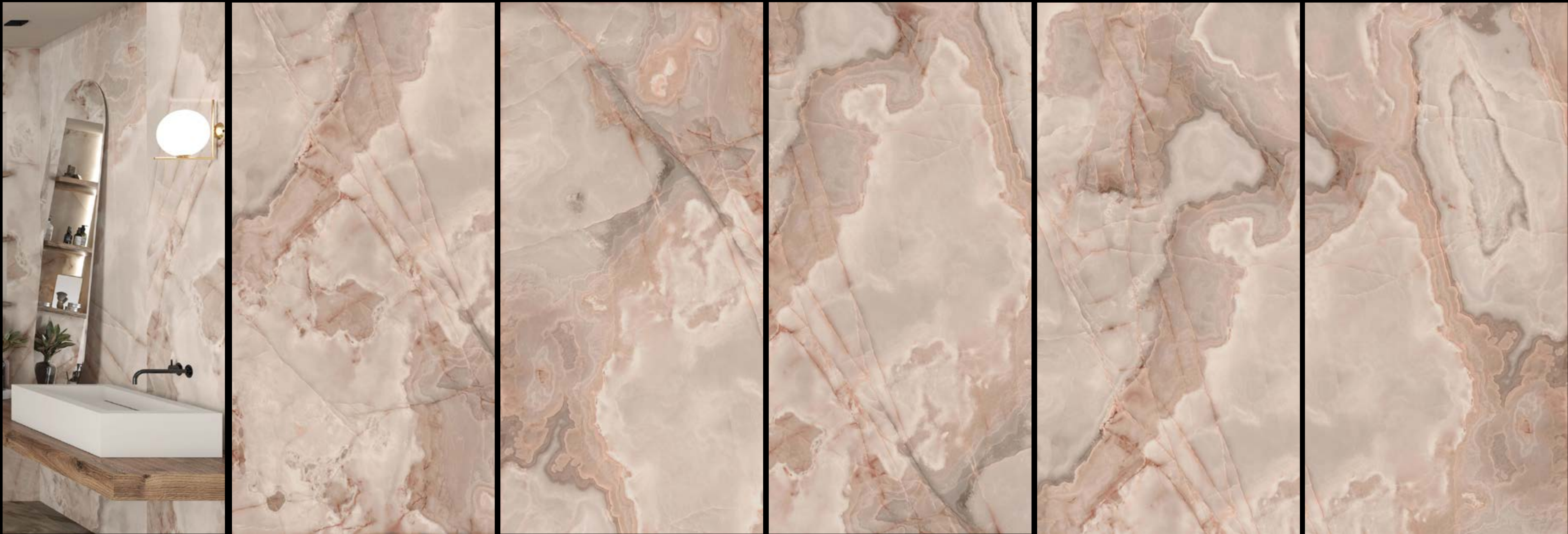
Face 1

Face 2

Face 3

Face 4

Face 5



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Luxuria



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Silver Onyx



* SEE TECHNICAL SPECIFICATION TABLE B

Onyx Sense
Opal White



* SEE TECHNICAL SPECIFICATION TABLE B

Colours



Grigio Onyx



Bianco



Ghiaccio



Miele



Viola

Colours



Amber



Pink



Persian green



Oro



Perla

Colours



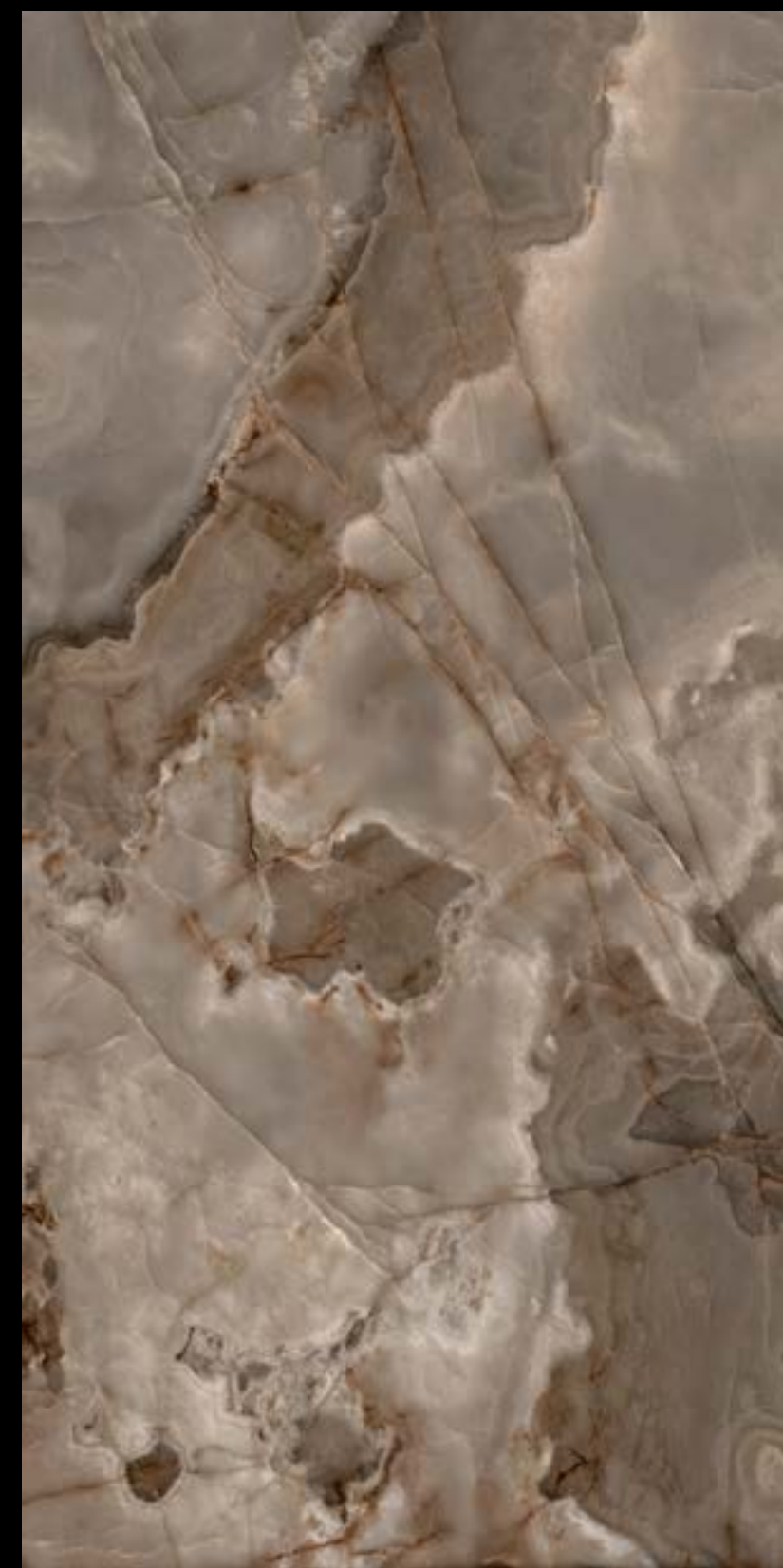
Verde



Ashgold



Profondo Noir



Brown Onyx



Oyster

Colours



Hazelnut



Jade Onyx



Ivory



Rose Onyx

Colours



Luxuria



Silver Onyx



Opal White

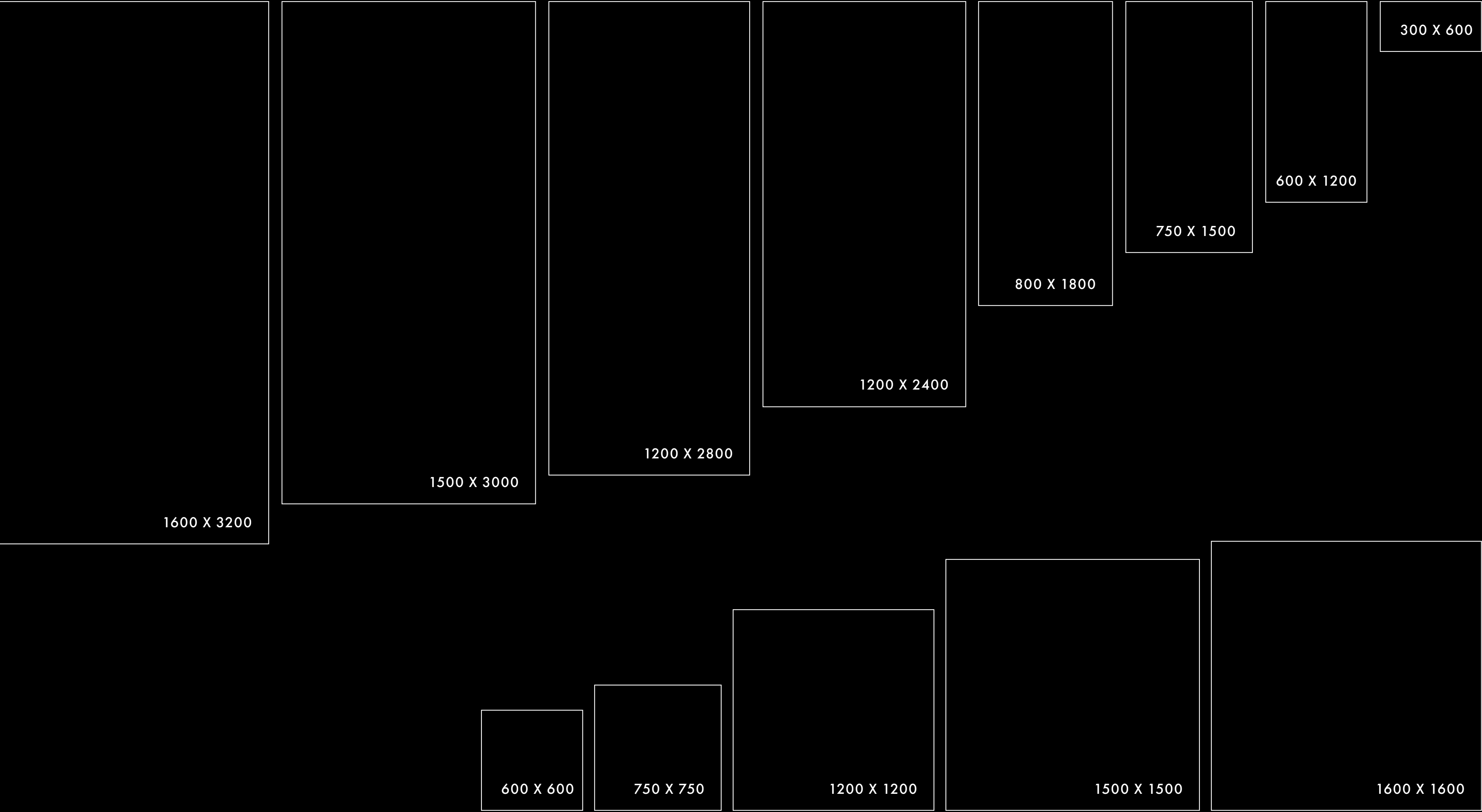
Colours

COLOUR	FINISH	SIZE(MM)
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	1600 X 3200 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Polished	1600 X 3200 X 6
Ashgold Verde	Honed	1500 X 3000 X 6
Bianco Grigio Onyx Oro Perla	Natural	1500 X 3000 X 6
Amber Ashgold Bianco Ghiaccio Grigio Onyx Miele Oro Perla Persian Green Pink Profondo Noir Verde	Polished	1500 X 3000 X 6
Luxuria Opal White Silver Onyx	Honed	1200 X 2800 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	1200 X 2800 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Luxuria Opal White Oyster Rose Onyx Silver Onyx	Polished	1200 X 2800 X 6
Luxuria Opal White Silver Onyx	Honed	1200 X 2400 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	1200 X 2400 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Luxuria Opal White Oyster Rose Onyx Silver Onyx	Polished	1200 X 2400 X 6
Ashgold	Polished	1000 X 2000 X 9
Luxuria Opal White Silver Onyx	Honed	800 X 1800 X 9
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	800 X 1800 X 9
Brown Onyx Hazelnut Ivory Jade Onyx Luxuria Opal White Oyster Rose Onyx Silver Onyx	Polished	800 X 1800 X 9
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	1600 X 1600 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Polished	1600 X 1600 X 6
Ashgold Verde	Honed	1500 X 1500 X 6
Bianco Grigio Onyx Oro Perla	Natural	1500 X 1500 X 6
Amber Ashgold Bianco Ghiaccio Grigio Onyx Miele Oro Perla Persian Green Pink		
Profondo Noir Verde Viola	Polished	1500 X 1500 X 6
Ashgold Verde	Honed	750 X 1500 X 6
Bianco Grigio Onyx Oro Perla	Natural	750 X 1500 X 6
Amber Ashgold Bianco Ghiaccio Grigio Onyx Miele Oro Perla Persian Green Pink		
Profondo Noir Verde Viola	Polished	750 X 1500 X 6
Luxuria Opal White Silver Onyx	Honed	1200 X 1200 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	1200 X 1200 X 6

Colours continued

Brown Onyx Hazelnut Ivory Jade Onyx Luxuria Opal White Oyster Rose Onyx Silver Onyx	Polished	1200 X 1200 X 6
Luxuria Opal White Silver Onyx	Honed	600 X 1200 X 9
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	600 X 1200 X 9
Amber Brown Onyx Ghiaccio Hazelnut Ivory Jade Onyx Luxuria Miele Opal White Oyster		
Persian Green Pink Rose Onyx Silver Onyx	Polished	600 X 1200 X 9
Oro	Polished	600 X 1200 X 9.5
Bianco	Honed	600 X 1200 X 8
Perla	Natural	600 X 1200 X 8
Bianco Perla Viola	Polished	600 X 1200 X 8
Luxuria Opal White Silver Onyx	Honed	600 X 1200 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Oyster Rose Onyx	Natural	600 X 1200 X 6
Brown Onyx Hazelnut Ivory Jade Onyx Luxuria Opal White Oyster Rose Onyx Silver Onyx	Polished	600 X 1200 X 6
Ashgold Verde	Honed	750 X 750 X 6
Bianco Grigio Onyx Oro Perla	Natural	750 X 750 X 6
Amber Ashgold Bianco Ghiaccio Grigio Onyx Miele Oro Perla Persian Green Pink		
Profondo Noir Verde Viola	Polished	750 X 750 X 6
Luxuria Opal White Silver Onyx	Honed	600 X 600 X 9
Brown Onyx Hazelnut Ivory Oyster	Natural	600 X 600 X 9
Amber Brown Onyx Ghiaccio Hazelnut Ivory Luxuria Miele Opal White Oyster		
Persian Green Pink Silver Onyx	Polished	600 X 600 X 9
Bianco	Honed	600 X 600 X 8
Perla	Natural	600 X 600 X 8
Bianco Perla Viola	Polished	600 X 600 X 8
Brown Onyx Hazelnut Ivory Oyster	Natural	300 X 600 X 9
Brown Onyx Hazelnut Ivory Oyster	Polished	300 X 600 X 9
Bianco	Honed	300 X 600 X 8
Bianco Perla	Polished	300 X 600 X 8

Size Guide (mm)





Onyx Sense - Viola & Ashgold

Special Pieces

COLOUR	FINISH	SIZE(MM)	DETAIL
Bianco	Honed	65 X 600 X 8	Skirting Tile
Perla	Natural	65 X 600 X 8	Skirting Tile
Bianco Perla	Polished	65 X 600 X 8	Skirting Tile



Technical Details - Table A

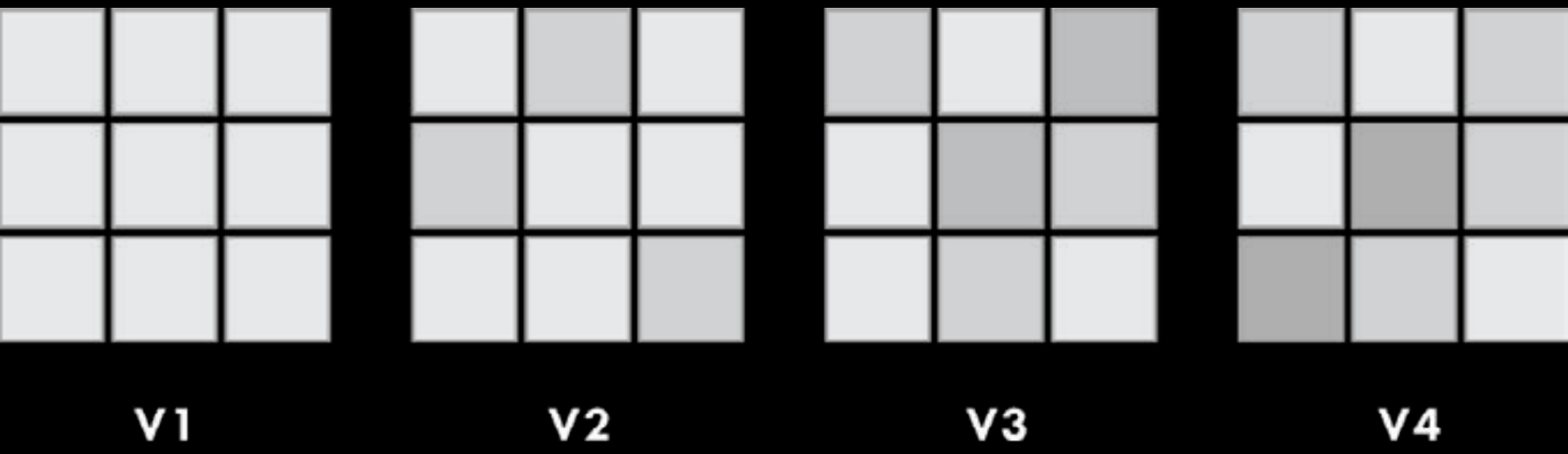
TECHNICAL DATA	STANDARD	REQUIREMENT	COLLECTION VALUE
Length And Width	ISO 10545-2	± 0.6% Max	± 0.1%
Thickness	ISO 10545-2	± 5% Max	± 5%
Linearity	ISO 10545-2	± 0.5% Max	± 0.1%
Wedging	ISO 10545-2	± 0.5% Max	± 0.1%
Warpage	ISO 10545-2	± 0.5% Max	± 0.2%
Water Absorption	ISO 10545-3	≤ 0.5 %	Natural: 0.03% - 0.06% Polished: 0.05% - 0.08%
Deep Abrasion Resistance	ISO 10545-6	≤ 175 Mm ³	140 Mm ³
Coefficient Of Linear Thermal Expansion	ISO 10545-8	≤ 9x10-6 °C-1	6.5x10-6 °C-1
Resistance To Thermal Shocks	ISO 10545-9	Testing Method Available	Resistant
Frost Resistance	ISO 10545-12	Must Not Produce Noticeable Alteration To Surface	Conforms
Chemical Resistance	ISO 10545-13	Testing Method Available	On Request
Stain Resistance	ISO 10545-14	Testing Method Available	Resistant To Stain
Colour Resistance To Light	DIN 51094	Must Not Produce Noticeable Colour Variation	Conforms

Technical Details - Table B

TECHNICAL DATA	STANDARD	REQUIREMENT	COLLECTION VALUE
Length And Width	ISO 10545-2	± 0.6% Max	± 0.15%
Thickness	ISO 10545-2	± 5% Max	± 5%
Linearity	ISO 10545-2	± 0.5% Max	± 0.1%
Wedging	ISO 10545-2	± 0.5% Max	± 0.2%
Warpage	ISO 10545-2	± 0.5% Max	± 0.2%
Water Absorption	ISO 10545-3	≤ 0.5 %	± 0.8%
Deep Abrasion Resistance	ISO 10545-6	≤ 175 Mm ³	140 Mm ³
Resistance To Thermal Shocks	ISO 10545-9	Testing Method Available	Resistant
Frost Resistance	ISO 10545-12	Must Not Produce Noticeable Alteration To Surface	Resistant
Chemical Resistance	ISO 10545-13	Testing Method Available	On Request
Stain Resistance	ISO 10545-14	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

Amber | Ghiaccio | Luxuria | Miele
Opal White | Persian Green | Perla
Pink | Profondo Noir | Silver Onyx
Viola | Oro

V3

Ashgold | Bianco | Brown Onyx
Grigio Onyx | Hazelnut | Ivory
Jade Onyx | Oyster | Rose Onyx
Verde

V4

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
R10	Normal
R11	Good
R12	Good
R13	Very High

COLOUR

FINISH/STYLE

R Rating Value

Friction

Bianco	Natural	R9	Minimal
Grigio Onyx	Natural	R9	Minimal
Oro	Natural	R9	Minimal
Perla	Natural	R9	Minimal

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 is 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.



P O R C E L A I N T I L E S

North London Showroom
23 Temple Fortune Parade
Finchley Road
London NW11 0QS
020 3141 3337

www.porcelaintiles.co.uk

South London Showroom
88 High Street Wimbledon
London SW19 5EG
020 3141 3337

enquiry@porcelaintiles.co.uk