Edge Concrete Collection

PORCELAIN TILES



Edge Concrete Collection

Edge is an exciting concrete effect range featuring a collection of colours and hues. Large formats create minimal grout lines, a look synonymous with natural concrete. As a contemporary backdrop, Edge features a soft concrete finish and can be specified for use on floors, walls and countertops, adding to the illusion of a single uninterrupted surface. Supplied with Natural, Grip and Structured finishes, Edge is suitable for use throughout a development, including high-traffic areas, kitchens and wet rooms.

A 20 mm Grip option also makes it ideal for alfresco living and rooftop bars. With nine practical sizes, Edge fits perfectly with today's trend for exposed building materials and pared-down interiors.





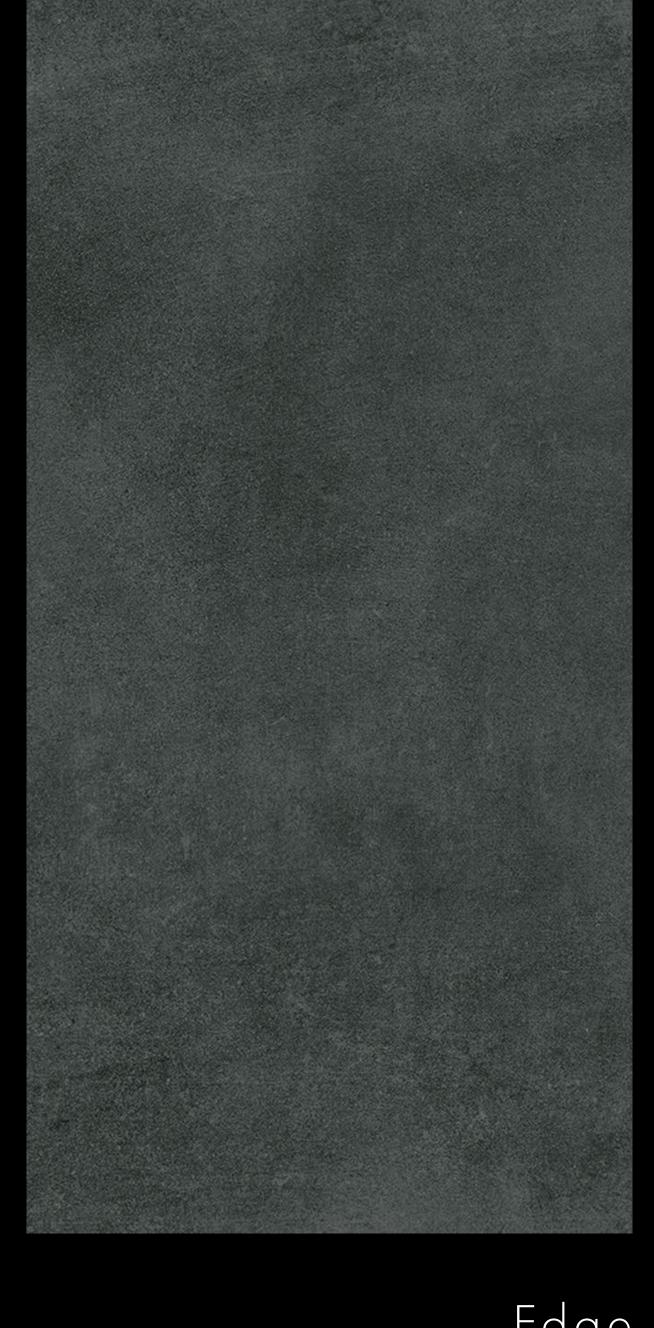
Edge Biscotto



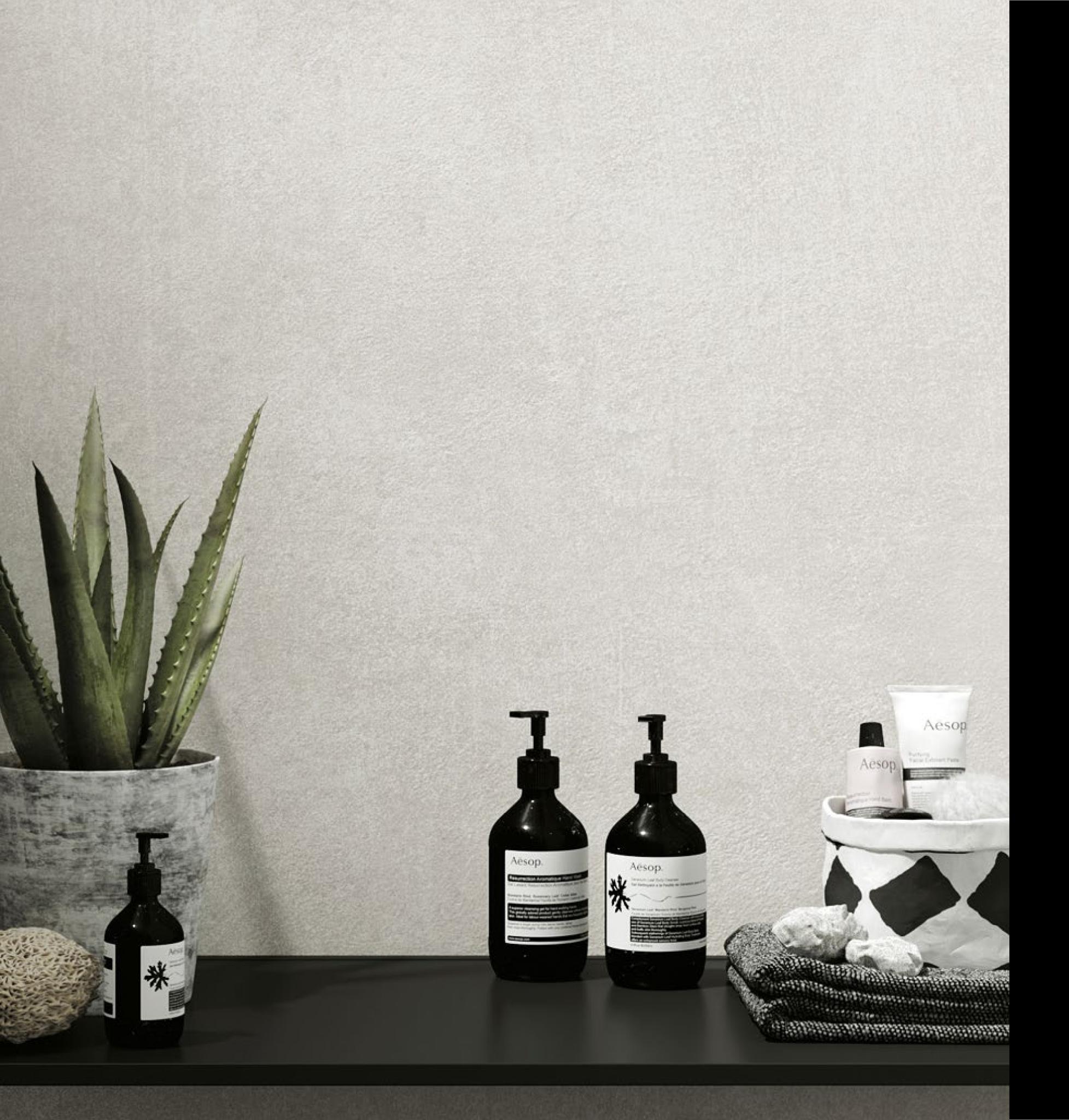
Edge Camoscio

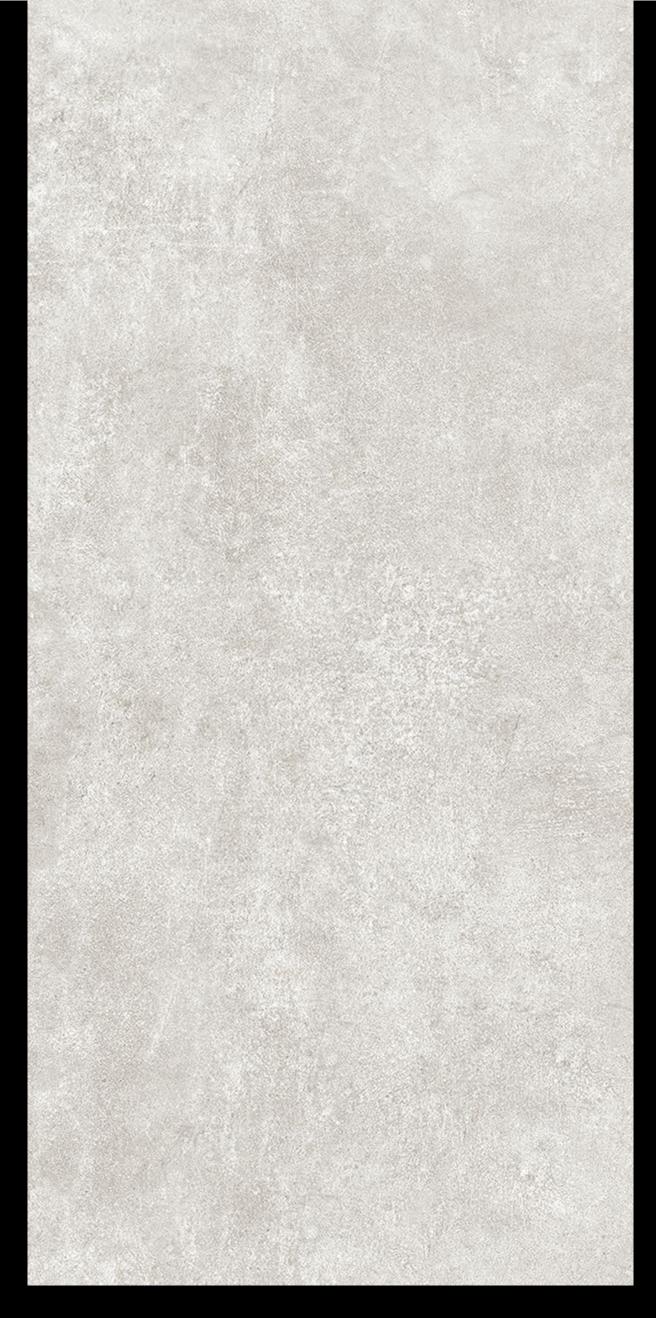






Edge Carbone





Edge Chiaro



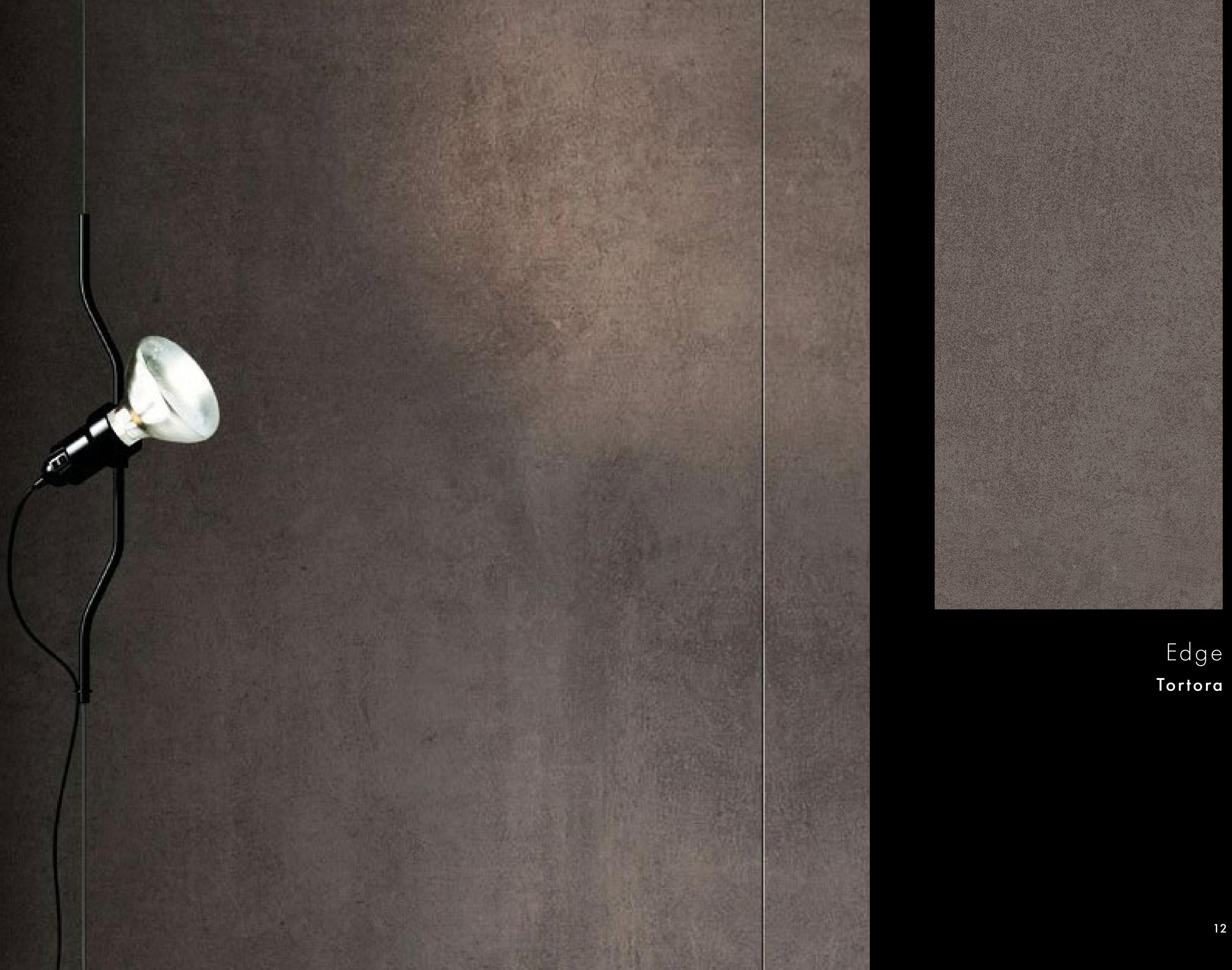
Edge Lino

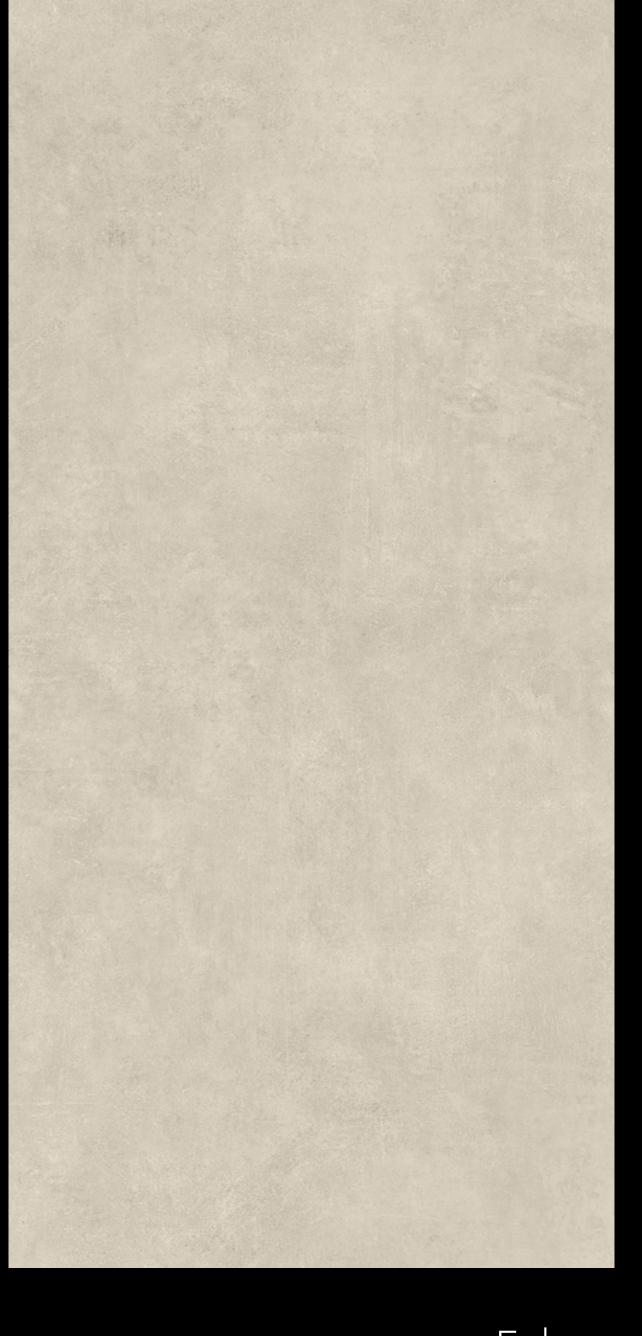










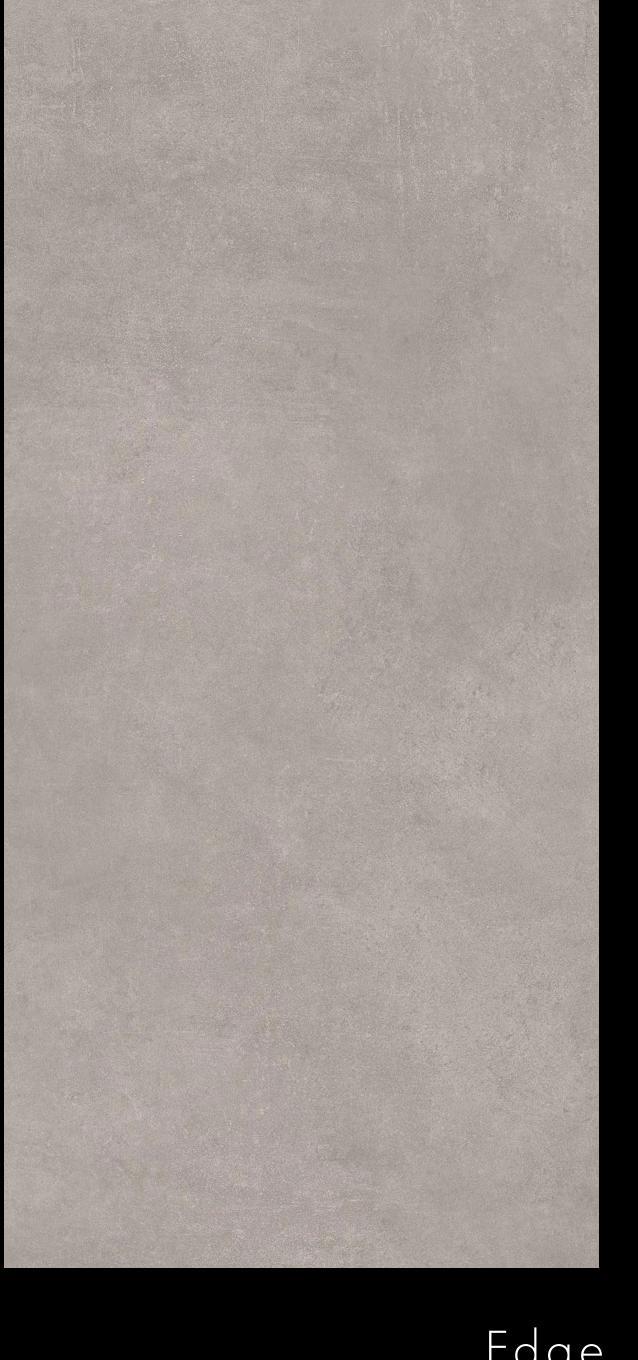


Edge Zenzero





Edge **Nebula**

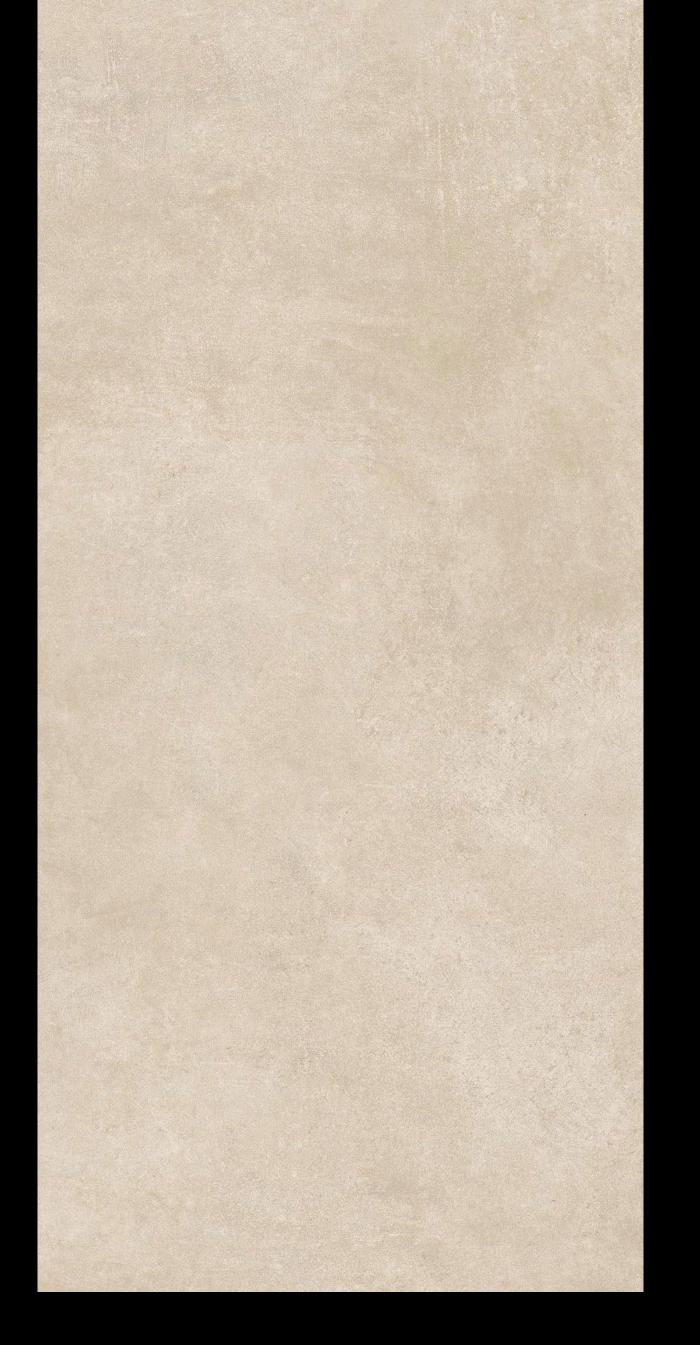


Edge Dovegrey







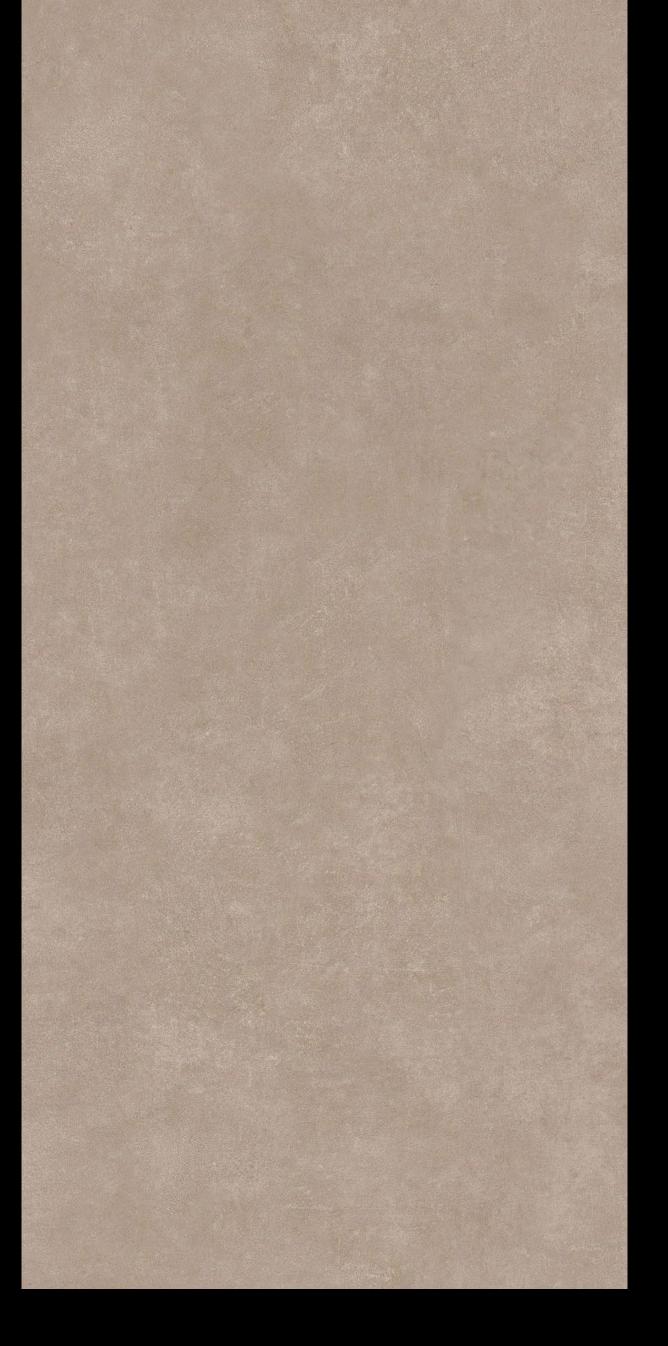


Edge Earth





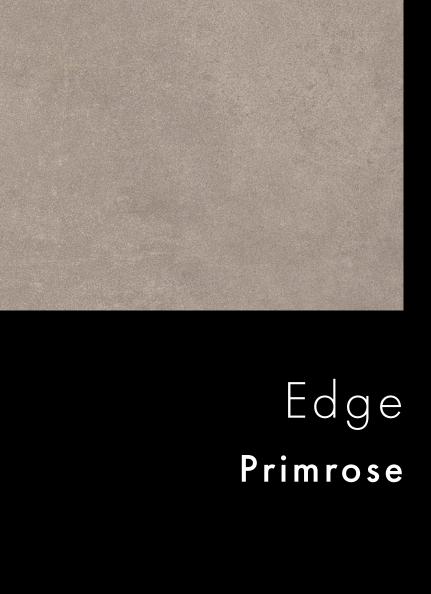


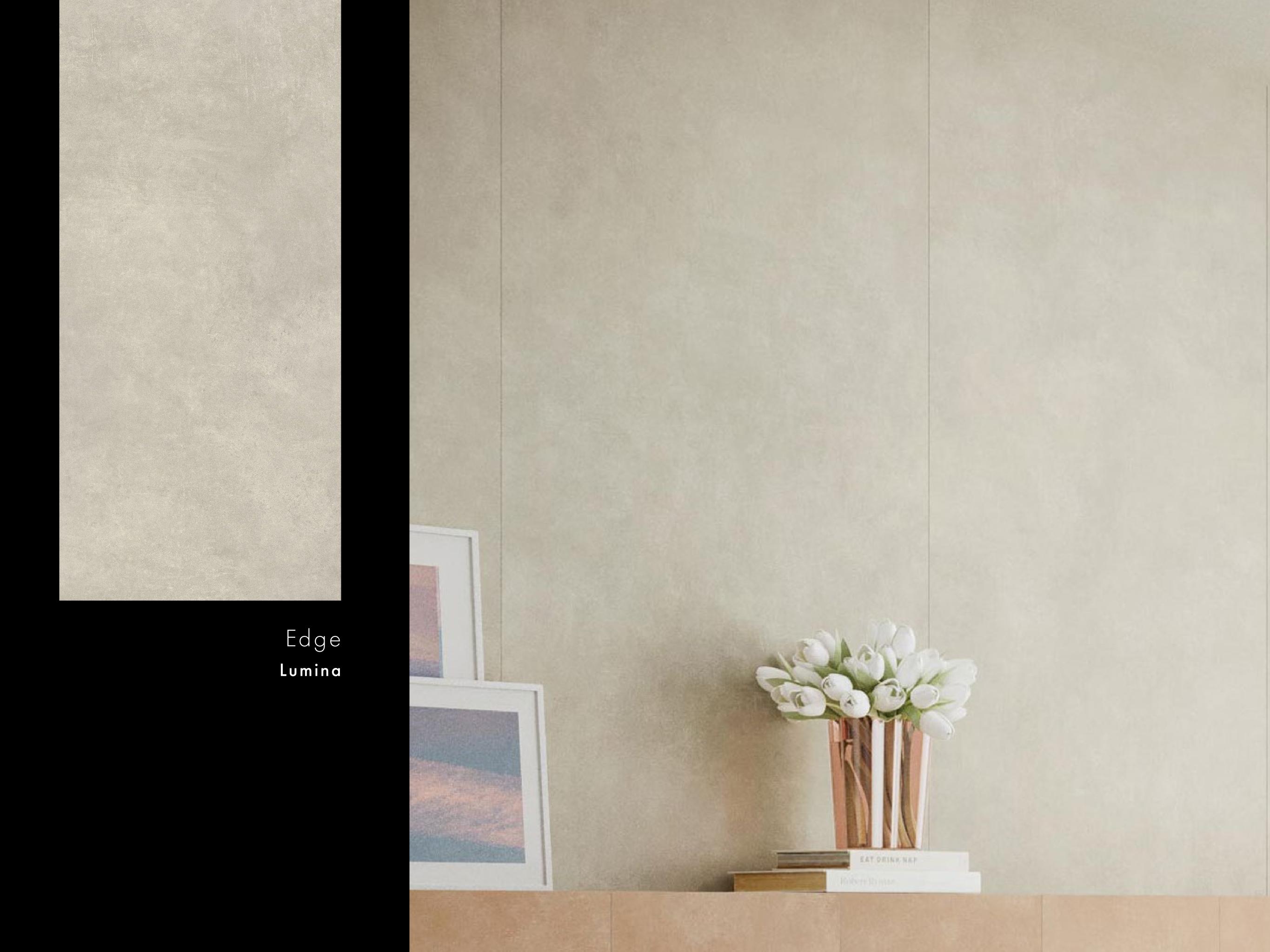


Edge **Mink**





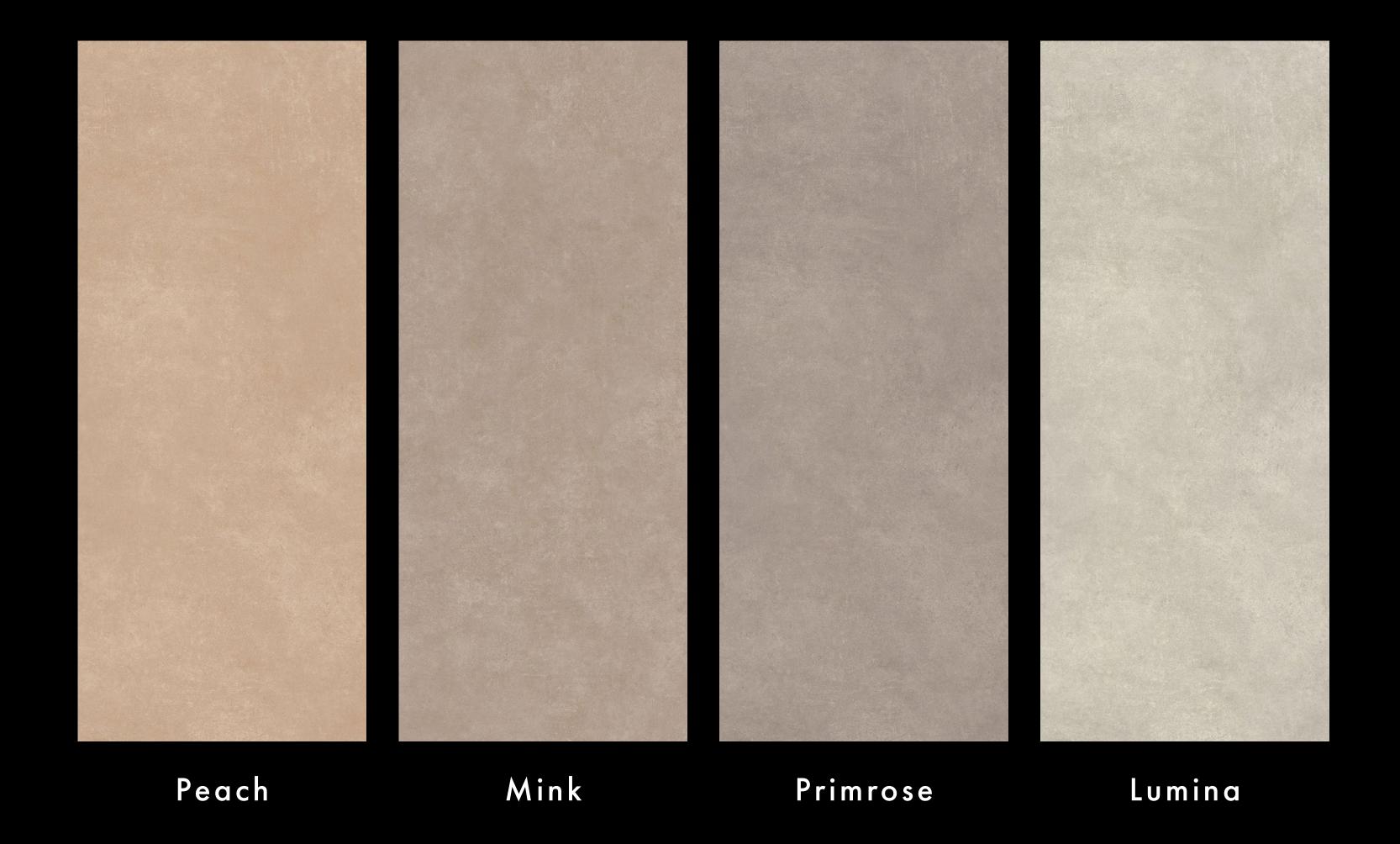






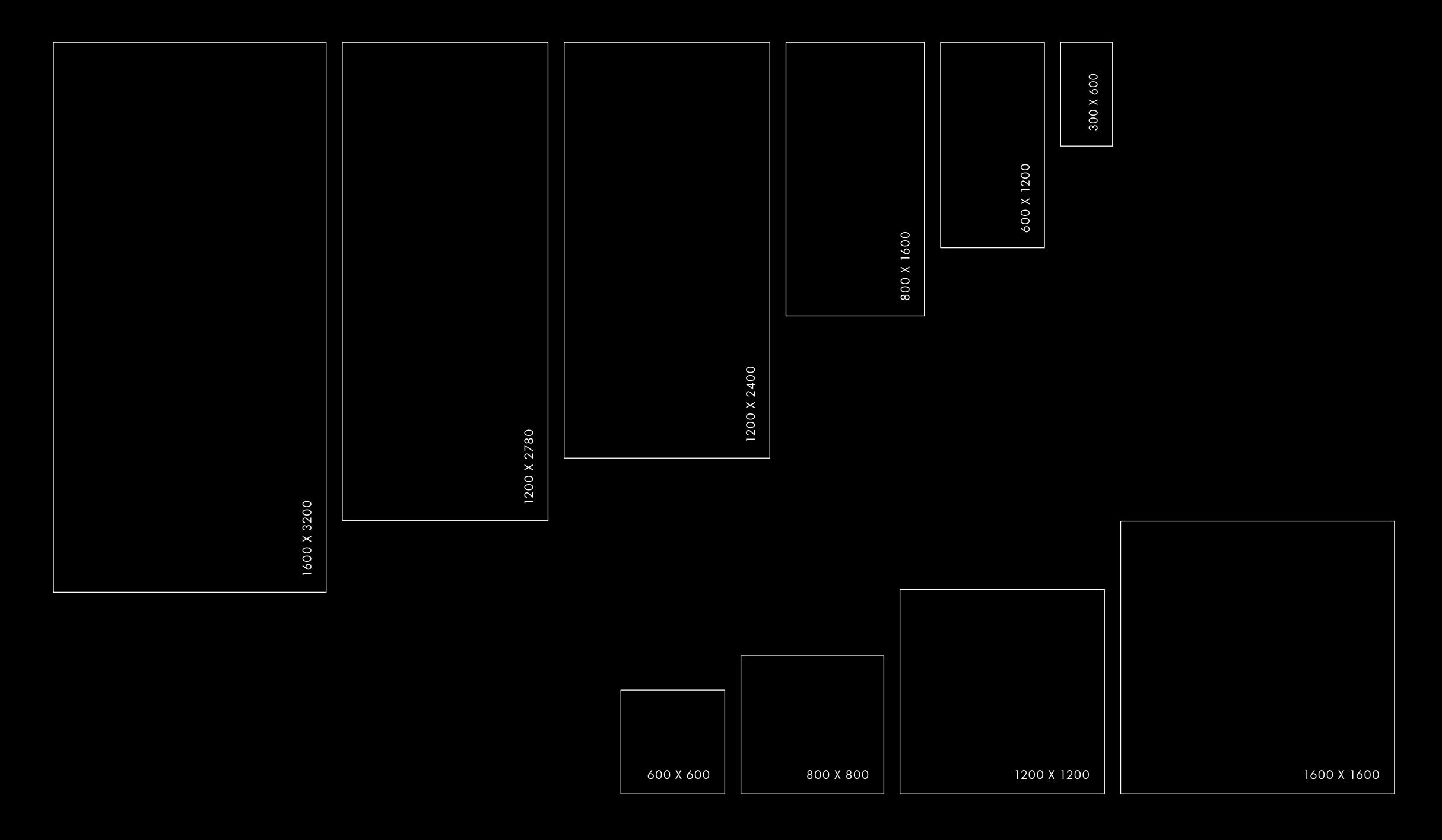






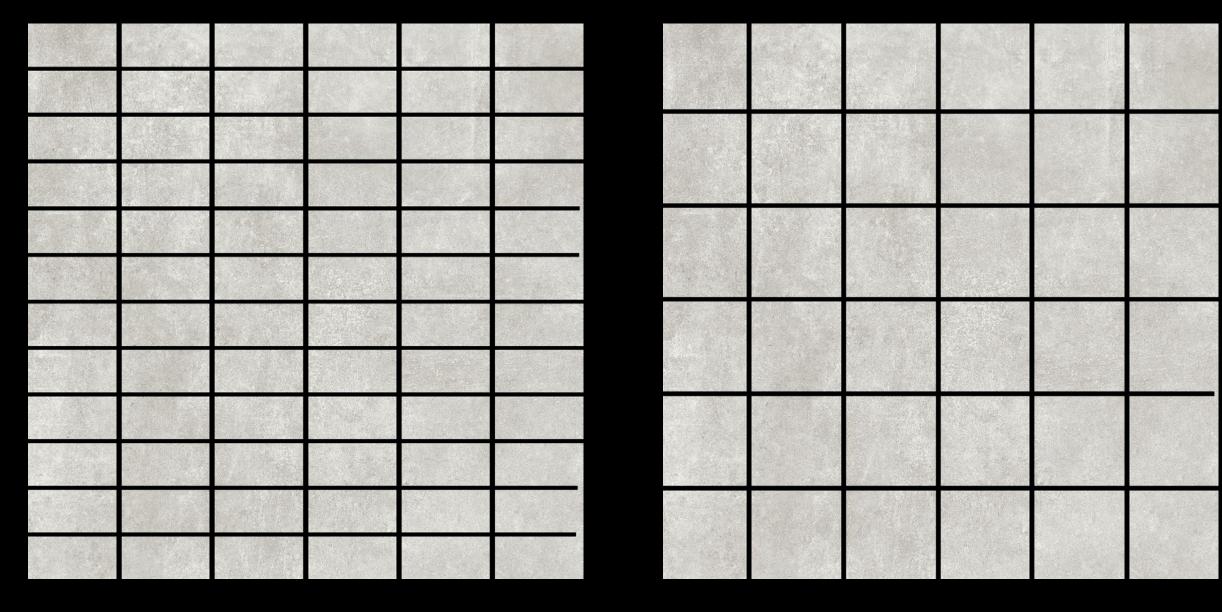
COLOUR	FINISH	SIZE(MM)
Argento Biscotto Chiaro Lino Zenzero	Natural	1600 X 3200 X 6
Argento Biscotto Carbone Chiaro Dovegrey Earth Khaki Lino Lumina Nebula Peach Zenzero	Natural	1200 X 2780 X 6
Argento Biscotto Carbone Chiaro Lino Polvere Tabacco Zenzero	Natural	1200 X 2400 X 9
Argento Biscotto Chiaro Lino Zenzero	Natural	1600 X 1600 X 6
Argento Biscotto Carbone Chiaro Earth Lino Peach Zenzero	Natural	800 X 1600 X 9
Argento Biscotto Camoscio Carbone Lino Polvere Tabacco	Grip	1200 X 1200 X 20
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina Mink		
Nebula Peach Polvere Primrose Tabacco Zenzero	Natural	1200 X 1200 X 9
Argento Biscotto Carbone Chiaro Lino Zenzero	Natural	1200 X 1200 X 6
Argento Biscotto Camoscio Carbone Earth Lino Mink Peach Polvere Tabacco	Grip	600 X 1200 X 20
All Colours	Natural	600 X 1200 X 9
Argento Biscotto Carbone Chiaro Dovegrey Earth Khaki Lino Mink Nebula Peach Primrose Zenzero	Structured	600 X 1200 X 9
Argento Biscotto Carbone Chiaro Lino Zenzero	Natural	600 X 1200 X 6
Argento Biscotto Camoscio Carbone Earth Lino Mink Peach Polvere Tabacco	Grip	800 X 800 X 20
All Colours	Natural	800 X 800 X 9
Argento Biscotto Camoscio Carbone Earth Lino Mink Peach Polvere Tabacco	Grip	600 X 600 X 20
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina Mink		
Nebula Peach Polvere Primrose Tabacco Zenzero	Natural	600 X 600 X 9
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Mink Nebula Peach		
Polvere Primrose Tabacco Zenzero	Structured	600 X 600 X 9
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina Mink Nebula		
Peach Polvere Primrose Tabacco Zenzero	Natural	300 X 600 X 9
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Mink Nebula Peach		
Polvere Primrose Tabacco Zenzero	Structured	300 X 600 X 9

Size Guide (mm)



Edge Special Pieces & Mosaic

The strength of concrete is enhanced further with the addition of thoughtful decorative options within the Edge range. The regular 150 mm x 600 mm tile can be used to add interest to monotone schemes. Two standard Mosaic tiles are also available in 48 mm x 48 mm and 25 mm x 48 mm chip sizes, each supplied on a 300 x 300 mm mesh.



Mosaic	25×48	mm)
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Mosaic (48 x 48 mm)

COLOUR	FINISH	SIZE(MM)	DETAIL
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina			
Mink Nebula Peach Polvere Primrose Tabacco Zenzero	Natural	72 X 800 X 9	Skirting Tile
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina			
Mink Nebula Peach Polvere Primrose Tabacco Zenzero	Natural	72 X 600 X 9	Skirting Tile
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina			
Mink Nebula Peach Polvere Primrose Tabacco Zenzero	Natural	300 X 300 X 9	Mosaic (Chip Size 25x48mm)
Argento Biscotto Camoscio Carbone Chiaro Dovegrey Earth Khaki Lino Lumina			
Mink Nebula Peach Polvere Primrose Tabacco Zenzero	Natural	300 X 300 X 9	Mosaic (Chip Size 48x48mm)





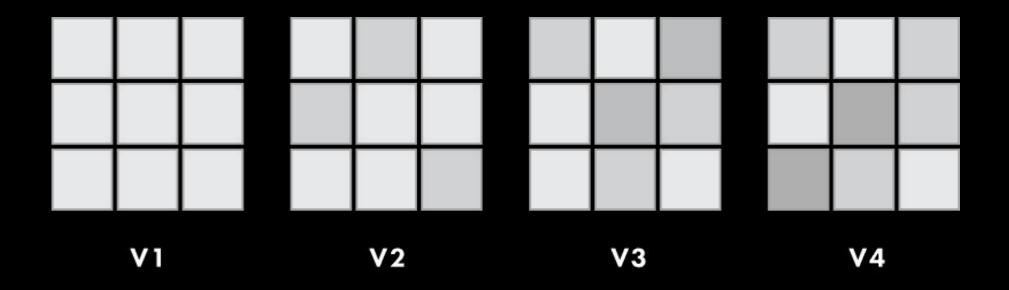
Technical Details

SPECIFICATION	STANDARD OF TEST	REQUIRED VALUE	MANUFACTURERS MEAN VALUES
Sides	EN ISO 10545-2	± 0.3% MAX	Complies
Thickness	EN ISO 10545-2	± 5.0% MAX	Complies
Straightness Of Sides	EN ISO 10545-2	± 0.3% MAX	Complies
Rectangularity	EN ISO 10545-2	± 0.3% MAX	Complies
Surface Flatness	EN ISO 10545-2	± 0.4% MAX	Complies
Water Absorption	EN ISO 10545-3	≤ 0.5%	0.04%
Flexion Resistance	EN ISO 10545-4	$S \ge 700 N (< 7.5 Mm)$	S ≥ 2.500 N
		$S \ge 1.300 \text{ N } (> 7.5 \text{ Mm})$	
			$R \ge 48 \text{ N/Mm}^2$
		$R \ge 35 \text{ N/Mm}^2$	(60x60 Size)
Impact Resistance	EN ISO 10545-5	Declared Value	0.89
Abrasion Resistance	EN ISO 10545-6	≤ 175 Mm³	119 Mm ³
Coefficient Of Linear Thermal Expension	EN ISO 10545-8	_	Available On Request
Resistance To Thermal Shocks	EN ISO 10545-9	Pass According EN ISO 10545-1	No Damage
Frost Resistance	EN ISO 10545-12	Pass According EN ISO 10545-1	No Damage
Resistance To Chemicals	EN ISO 10545-13	UB Min.	UA ULA UHA
Resistance To Stains	EN ISO 10545-14	Declared Value	5
Lead And Cadmium Discharge	EN ISO 10545-15	Declared Value	< Than Instrument Limit
Slip Resistance	DIN 51130	_	R10 Natural (300x600, 600x600,
			600x1200, 800x800)
			R9 Natural (1200x1200, 1200x2400,
			150×600)
			R11 Grip
			R11 Structured

FOR SPECIFIC CERTIFICATES, WE CAN PROVIDE THEM ON REQUEST

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
Argento	V2
Biscotto	V2
Camoscio	V2
Carbone	V2
Chiaro	V2
Dovegrey	V2
Earth	V2
Khaki	V2
Lino	V2
Lumina	V2
Mink	V2
Nebula	V2
Peach	V2
Polvere	V2
Primrose	V2
Tabacco	V2
Tortora	V2
Zenzero	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
R 9	Minimal
R10	Normal
R11	Good
R12	Good
R13	Very High

COLOUR	FINISH/STYLE	R RATING VALUE	FRICTION
Argento	Grip	R11	Good
Argento	Natural	R1O	Normal
Argento	Natural	R 9	Minimal
Argento	Structured	R11	Good
Biscotto	Grip	R11	Good
Biscotto	Natural	R1O	Normal
Biscotto	Natural	R 9	Minimal
Biscotto	Structured	R11	Good
Camoscio	Grip	R11	Good
Camoscio	Natural	R1O	Normal
Camoscio	Natural	R 9	Minimal
Camoscio	Structured	R11	Good
Carbone	Grip	R11	Good
Carbone	Natural	R1O	Normal
Carbone	Natural	R 9	Minimal
Carbone	Structured	R11	Good
Chiaro	Natural	R1O	Normal

Chiaro	Natural	R 9	Minimal
Chiaro	Structured	R11	Good
Dovegrey	Natural	R1O	Normal
Dovegrey	Natural	R 9	Minimal
Dovegrey	Structured	R11	Good
Earth	Grip	R11	Good
Earth	Natural	R1O	Normal
Earth	Natural	R9	Minimal
Earth	Structured	R11	Good
Khaki	Natural	R1O	Normal
Chaki	Natural	R9	Minimal
Chaki	Structured	R11	Good
ino	Grip	R11	Good
ino	Natural	R1O	Normal
ino	Natural	R9	Minimal
ino	Structured	R11	Good
umina	Natural	R10	Normal
umina	Natural	R9	Minimal
Mink	Grip	R11	Good
Mink	Natural	R10	Normal
Mink	Natural	R9	Minimal
Mink	Structured	R11	Good
Vebula	Natural	R10	Normal
Vebula	Natural	R9	Minimal
Vebula	Structured	R11	Good
Peach	Grip	R11	Good
Peach	Natural	R10	Normal
Peach	Natural	R9	Minimal
Peach	Structured	R11	Good
Polvere	Grip	R11	Good
Polvere	Natural	R10	Normal
Polvere	Natural	R9	Minimal
Polvere	Structured	R11	Good
Primrose	Natural	R10	Normal
Primrose	Natural	R9	Minimal
Primrose	Structured	R11	Good
Tabacco	Grip	R11	Good
Tabacco	Natural	R10	Normal
Tabacco	Natural	R9	Minimal
Tabacco	Structured	R11	Good
Tortora	Natural	R10	Normal
Zenzero	Natural	R10	Normal
Zenzero	Natural	R9	Minimal
Zenzero	Structured	R11	Good



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

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

South London Showroom

88 High Street Wimbledon

London SW19 5EG

020 3141 3337

www.porcelaintiles.co.uk

enquiry@porcelaintiles.co.uk

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