

The background of the entire image is a dark, monochromatic marbled pattern. It features intricate, swirling veins of light gray and white against a dark charcoal or black base, creating a sophisticated and organic texture. This pattern is reminiscent of natural stone or high-quality marbled paper.

Cava

Stone Collection

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



Cava

Stone Collection

Cava presents a refined stone effect collection characterised by minimalist aesthetics and rich material depth. Five carefully balanced colourways showcase delicate tonal nuances and authentic mineral surface effects, offering designers a sophisticated palette for contemporary interiors and exteriors.

The collection's extensive format range accommodates diverse project requirements, from large-format slabs to standard tiles, ensuring specification flexibility across residential and commercial applications whilst maintaining design cohesion. Available in three performance-driven finishes, Cava addresses varied functional demands. Natural finish provides subtle textural refinement for interior spaces, while Structured finish with R11 slip rating delivers enhanced safety for wet areas and high-traffic zones. The 20mm R11-rated Grip tiles, available up to 1200 x 1200mm, extend the collection's capabilities to demanding exterior applications including pool decks and public plazas. The Arrow and Line decorative variants, produced as substantial 1200 x 2780mm panels, introduce architectural dimensionality to vertical surfaces, creating dramatic feature walls and tactile relief elements. Cava's combination of understated elegance, technical performance, and comprehensive sizing positions it as an ideal specification for projects demanding material sophistication and practical versatility.





Cava
Buff





Cava
Camel





Cava
Oat





Cava
Shadow





Cava
Veil

Colours



Camel



Oat



Buff



Veil



Shadow

Colours

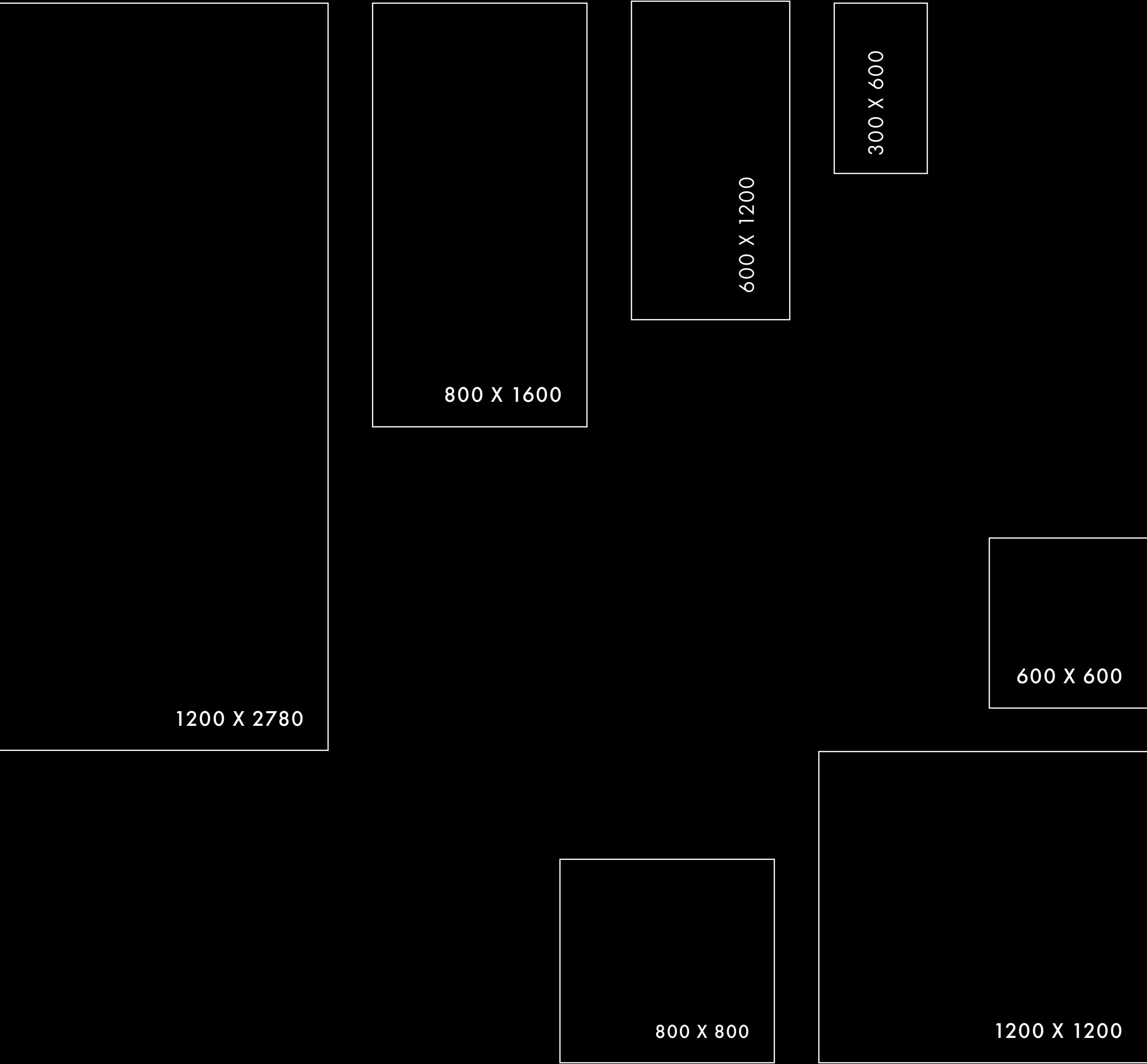
COLOUR
Buff Camel Oat Shadow Veil
Buff Veil
Buff Camel
Buff Camel Oat Shadow Veil
Buff Camel Oat Shadow Veil
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Buff Camel Oat Veil

FINISH	SIZE(MM)
Natural	1200 x 2780 X 6
Natural	800 x 1600 x 9
Grip	1200 x 1200 x 20
Natural	1200 x 1200 x 9
Structured	1200 x 1200 x 9
Grip	600 x 1200 x 20
Natural	600 x 1200 x 9
Structured	600 x 1200 x 9
Natural	600 x 1200 x 6
Grip	800 x 800 x 20
Natural	800 x 800 x 9
Grip	600 x 600 x 20
Natural	600 x 600 x 9
Natural	300 x 600 x 9



Cava - Veil (Arrow Decor)

Size Guide (mm)





Decors

COLOUR	FINISH	SIZE(MM)	DETAIL
Buff Veil	Natural	1200 x 2780 X 6	Arrow
Buff Veil	Natural	1200 x 2780 X 6	Line



Buff Arrow



Veil Arrow



Buff Line



Veil Line

Special Pieces

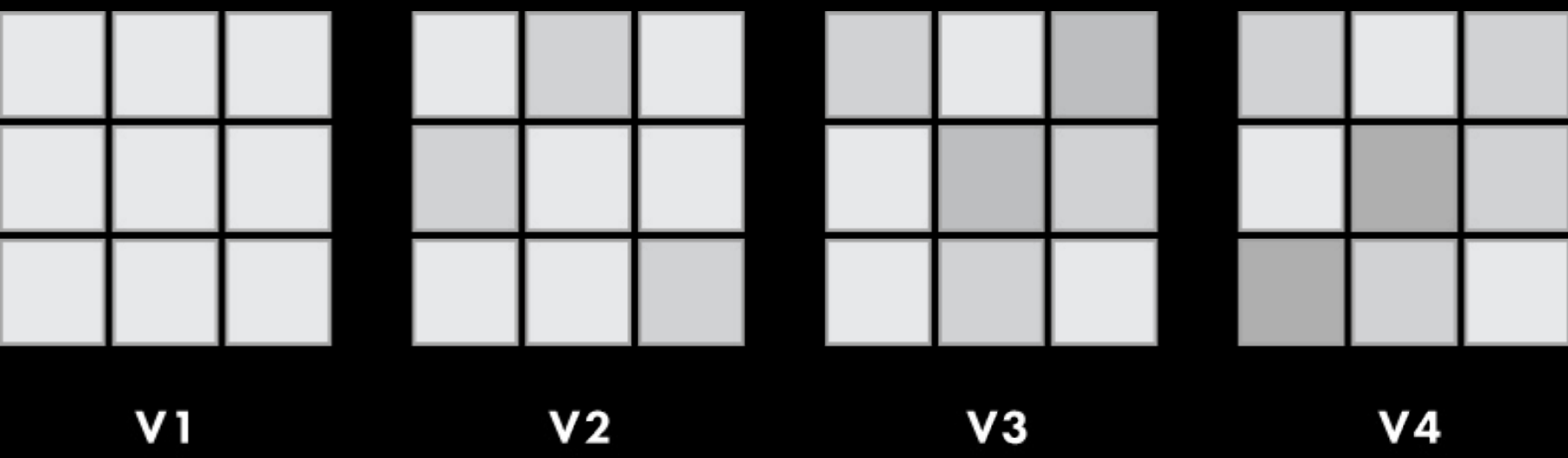
COLOUR	FINISH	SIZE(MM)	DETAIL
Buff Camel Oat Shadow Veil	Natural	72 x 800 x 9	Skirting Tile

Technical Details

PHYSICAL PROPERTIES	STANDARD OF TEST	REQUIRED VALUE	MANUFACTURERS MEAN VALUES
Length And Width	ISO 10545-2	± 0.6% Max	± 0.2%
Thickness	ISO 10545-2	± 5% Max	± 5%
Linearity	ISO 10545-2	± 0.5% Max	± 0.2%
Wedging	ISO 10545-2	± 0.6% Max	± 0.2%
Warpage	ISO 10545-2	± 0.5% Max	± 0.2%
Water Absorption	ISO 10545-3	≤ 0.5 %	0.05%
Deep Abrasion Resistance	ISO 10545-6	≤ 175 Mm ³	140 Mm ³
Coefficient Of Linear Thermal Expansion	ISO 10545-8	Testing Method Available	On Request
Resistance To Thermal Shocks	ISO 10545-9	Testing Method Available	Resistant
Frost Resistance	ISO 10545-12	No Sample Must Show Alterations To Surface	Frost Resistant
Resistance To Chemical Products	ISO 10545-13	No Sample Must Show Visible Signs Of Chemical Attack (Acids, Bases, Additives For Pools) Except For Products Containing Hydrofluoric Acid And Derivatives	Unaffected
Stain Resistance	ISO 10545-14	Testing Method Available	Resistant To Stain

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
Buff	V2
Camel	V2
Oat	V2
Shadow	V2
Veil	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
R10	Normal
R11	Good
R12	Good
R13	Very High

COLOUR	FINISH/STYLE	R RATING VALUE	FRICTION
Buff	Grip Structured	R11	Good
Buff	Natural	R9	Minimal
Camel	Grip Structured	R11	Good
Camel	Natural	R9	Minimal
Oat	Grip Structured	R11	Good
Oat	Natural	R9	Minimal
Shadow	Grip Structured	R11	Good
Shadow	Natural	R9	Minimal
Veil	Grip Structured	R11	Good
Veil	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.

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