

Forma

Concrete Collection

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



Forma - Bone (wall) & Greige (floor)

Forma

Concrete Collection

Forma presents a refined concrete-effect collection comprising six earthy hues that reinterpret industrial materials with contemporary sophistication. Rather than mere imitation, the collection captures the authentic patina and textural evolution of concrete, plaster, and metal surfaces, translating material memory into porcelain permanence. Each surface reflects traces of formation, use, and transformation, creating a design language that honours craftsmanship whilst addressing modern architectural requirements. Available in Natural R10, Structured, and Grip finishes, Forma provides comprehensive specification options for diverse flooring applications. This technically robust collection suits demanding environments including airports, shopping centres, restaurants, offices, and high-footfall public buildings, whilst remaining appropriate for residential projects requiring authentic industrial aesthetics. The Natural R10 finish delivers enhanced slip resistance for commercial interiors, whilst Structured and Grip options with R11 rating (36+ PTV) extend capabilities to exterior applications and wet environments. Forma's earthy palette and material sincerity align with contemporary architectural trends, providing durable, timeless surfaces for both residential and commercial projects.

6 COLOURS | 5 SIZES | 3 FINISHES

Forma
Bone



Forma
Canvas



Forma
Greige



Colours



Bone



Greige



Ravine



Husk



Canvas

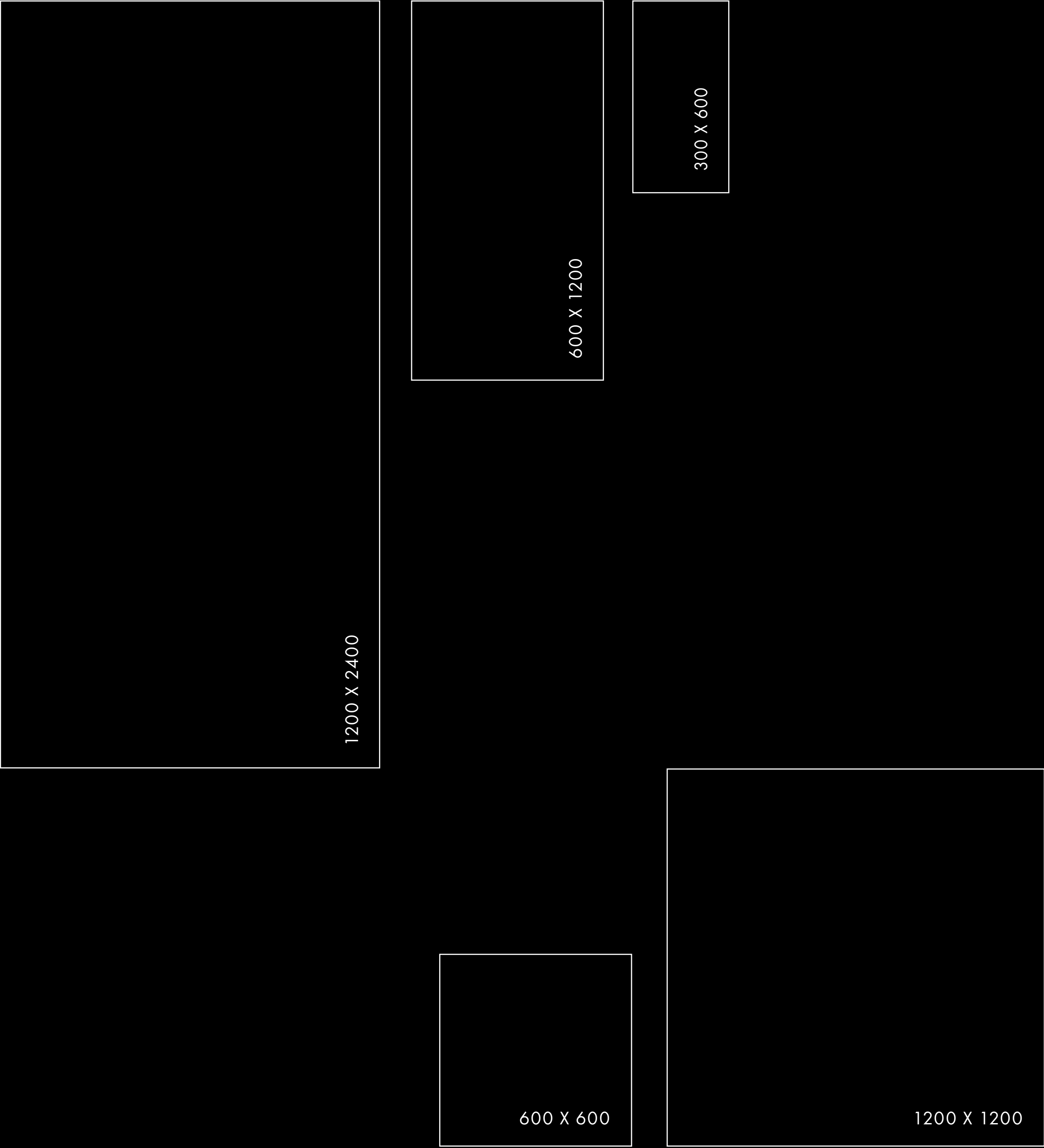


Bronzite

Colours

COLOUR	FINISH	SIZE(MM)
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	1200 x 2400 x 6
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	1200 x 1200 x 9
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	1200 x 1200 x 6
Bone Bronzite Canvas Greige Husk Ravine	Grip	600 x 1200 x 20
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	600 x 1200 x 9
Bone Bronzite Canvas Greige Husk Ravine	Structured	600 x 1200 x 9
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	600 x 1200 x 6
Bone Bronzite Canvas Greige Husk Ravine	Grip	600 x 600 x 20
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	600 x 600 x 9
Bone Bronzite Canvas Greige Husk Ravine	Structured	600 x 600 x 9
Bone Bronzite Canvas Greige Husk Ravine	Natural R10	300 x 600 x 9

Size Guide (mm)





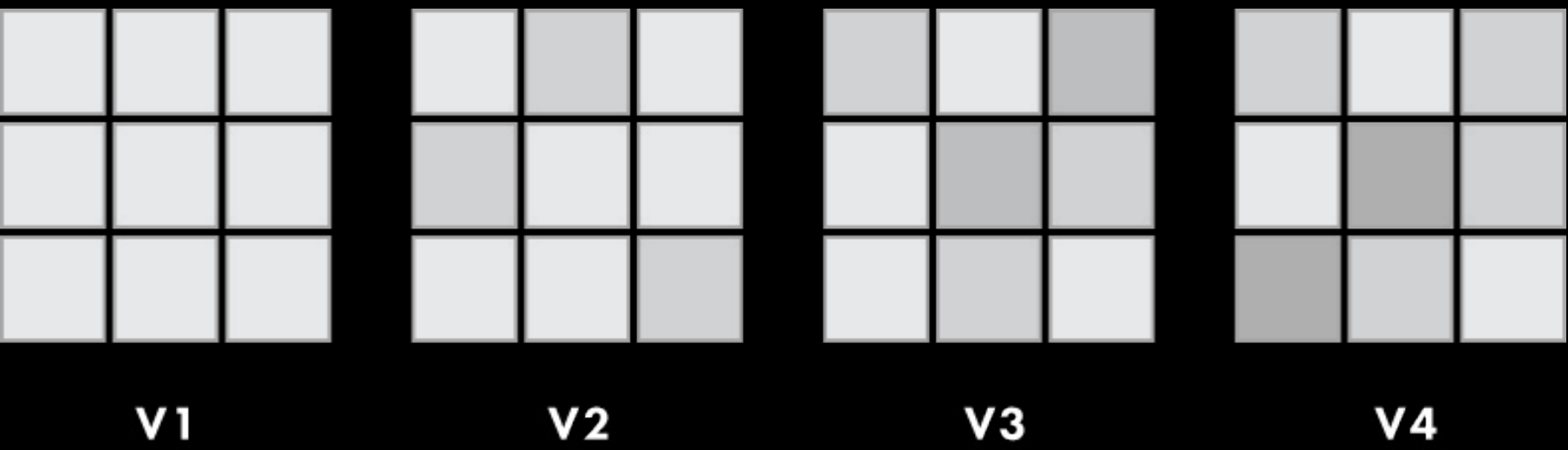
Forma - Bone

Technical Details

SPECIFICATION	STANDARD OF TEST	REQUIRED VALUE	MANUFACTURERS MEAN VALUES
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 %	0.08%
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

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
Bone	Grip Structured	R11	Good
Bone	Natural R10	R10	Normal
Bronzite	Grip Structured	R11	Good
Bronzite	Natural R10	R10	Normal
Canvas	Grip Structured	R11	Good
Canvas	Natural R10	R10	Normal
Greige	Grip Structured	R11	Good
Greige	Natural R10	R10	Normal
Husk	Grip Structured	R11	Good
Husk	Natural R10	R10	Normal
Ravine	Grip Structured	R11	Good
Ravine	Natural R10	R10	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 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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