

The background of the entire image is a dark, monochromatic marbled pattern. It features intricate, organic shapes in shades of black and dark charcoal, creating a complex, stone-like texture. The overall effect is sophisticated and elegant, typical of high-end interior design materials.

# Nero & Bianco

Stone Collection

PORCELAIN TILES



Nero & Bianco - Titanium White

# Nero & Bianco

## Stone Collection

The Nero & Bianco range is the ultimate expression of polished minimalist style. Suitable for both domestic and commercial use, this range will maintain its flawless and highly reflective surface for the life of the tile. Perfect for large and high-traffic areas which demand a gleaming surface that is effortless to maintain.

5 COLOURS | 9 SIZES | 3 FINISHES





Nero & Bianco  
Nero





Nero & Bianco  
Bianco



Nero & Bianco  
Brillante Bianco



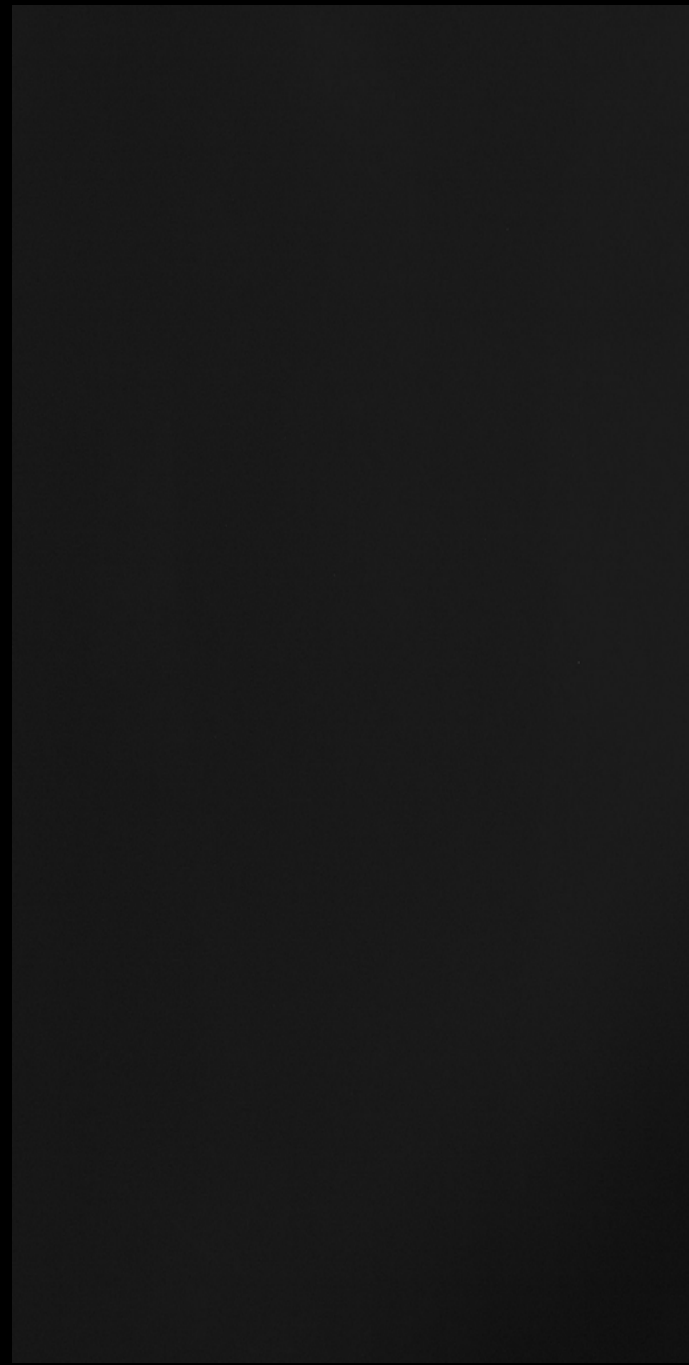


Nero & Bianco  
Titanium White





## Colours



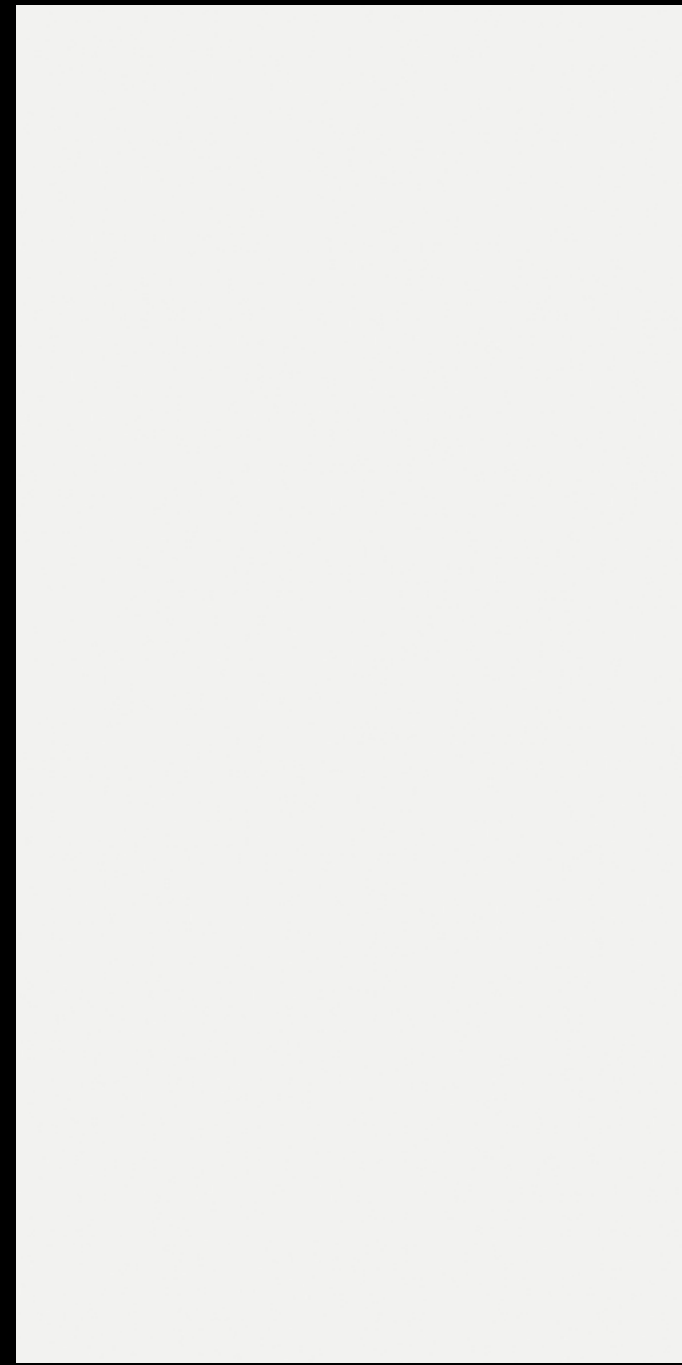
Nero



Bianco



Brillante Bianco



Titanium White





Nero & Bianco - Bianco Brillante

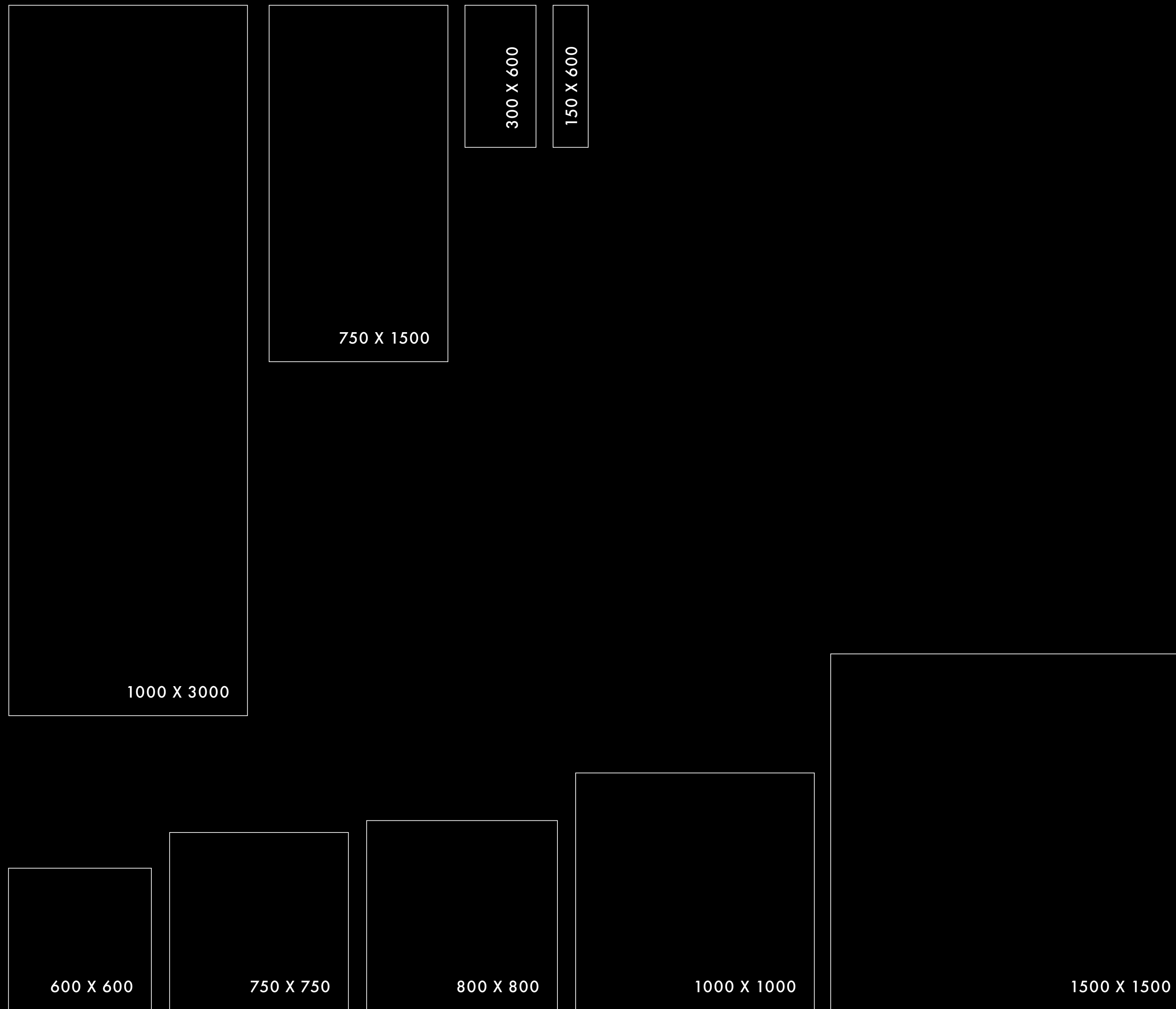


# Colours

COLOUR	FINISH	SIZE(MM)
Titanium White	Polished	1000 x 3000 x 6
Titanium White	Polished	1500 x 1500 x 6
Titanium White	Natural	750 x 1500 x 6
Titanium White	Polished	750 x 1500 x 6
Titanium White	Polished	1000 x 1000 x 6
Bianco   Nero	Polished	800 x 800 x 12
Titanium White	Natural	750 x 750 x 6
Titanium White	Polished	750 x 750 x 6
Brillante Bianco	Grip	600 x 600 x 10
Bianco   Brillante Bianco   Nero	Polished	600 x 600 x 10
Brillante Bianco	Natural	300 x 600 x 10
Bianco   Brillante Bianco   Nero	Polished	300 x 600 x 10
Brillante Bianco	Natural	150 x 600 x 10

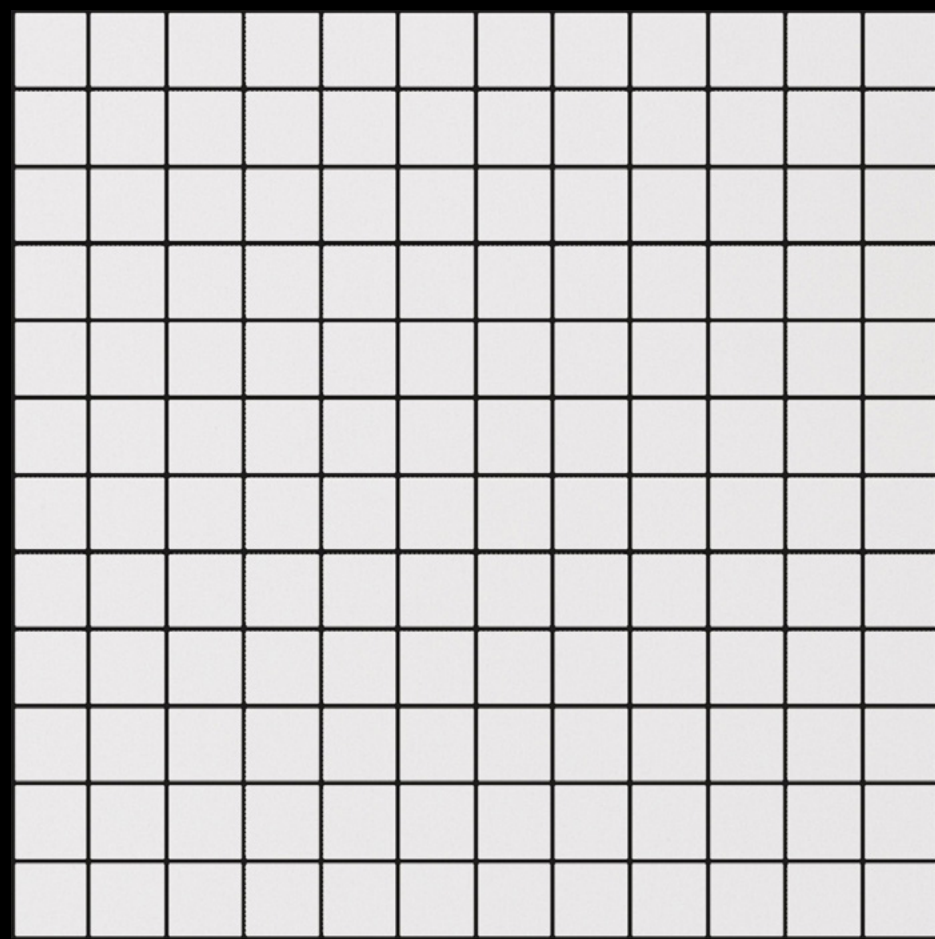


# Size Guide (mm)





## Special Pieces



Mosaic (23 x 23)

COLOUR	FINISH	SIZE(MM)	DETAIL
Brillante Bianco	Polished	100 X 800 X 12	Skirting Tile
Brillante Bianco	Polished	100 X 600 X 10	Skirting Tile
Brillante Bianco	Natural	300 X 300 X 10	Mosaic (23x23mm)



Nero & Bianco - Titanium White

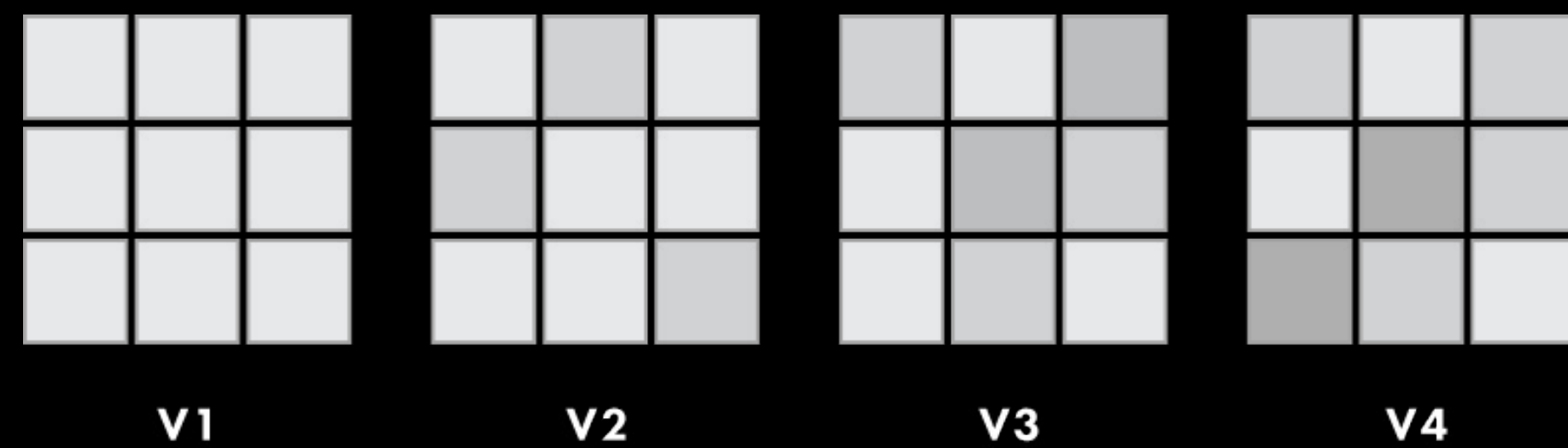


# Technical Details

FEATURES	FIXED VALUE (NORM)	TEST METHOD	FACTORY'S MEAN VALUE
Water absorption (%)	<0.5	ISO-10545-3	≤0.1%
Breaking strength (N)	>1300N	ISO-10545-4	>1500N
Bending strength (N/Mm <sup>2</sup> )	>35	ISO-10545-4	≥38
Dimensions: Length (%)	+/-0.6 Max	ISO-10545-2	± 0.1%
Dimensions: Width (%)	+/-0.6 Max	ISO-10545-2	± 0.1%
Thickness (%)	+/-5.0 Max	ISO-10545-2	± 4.0%
Flatness (%)	+/-0.5 Max	ISO-10545-2	± 0.1%
Side straightness (%)	+/-0.5 Max	ISO-10545-2	± 0.4mm
Corner squareness (%)	+/-0.6 Max	ISO-10545-2	± 0.4mm
Resistance to deep abrasion (Mm <sup>3</sup> )	<175	EN 102	≤140mm <sup>3</sup>
Frost resistance	Available Method	EN 202	Resists
Thermal shock resistance	Available Method	EN 104	Resists
Resistance to chemical attack	MINUB	ISO-10545-13	Conforms

# 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
Bianco	V1
Brillante Bianco	V1
Nero	V1
Titanium White	V1

# 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	FRICITION
R9	Minimal
R10	Normal
R11	Good
R12	Good
R13	Very High

COLOUR	FINISH/STYLE	R RATING VALUE	FRICITION
Brillante Bianco	Grip	R10	Normal
Brillante Bianco	Natural	R9	Minimal
Titanium White	Natural	R9	Minimal





Nero & Bianco - Titanium White

# 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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