Via Tai Mahal

Marble Collection

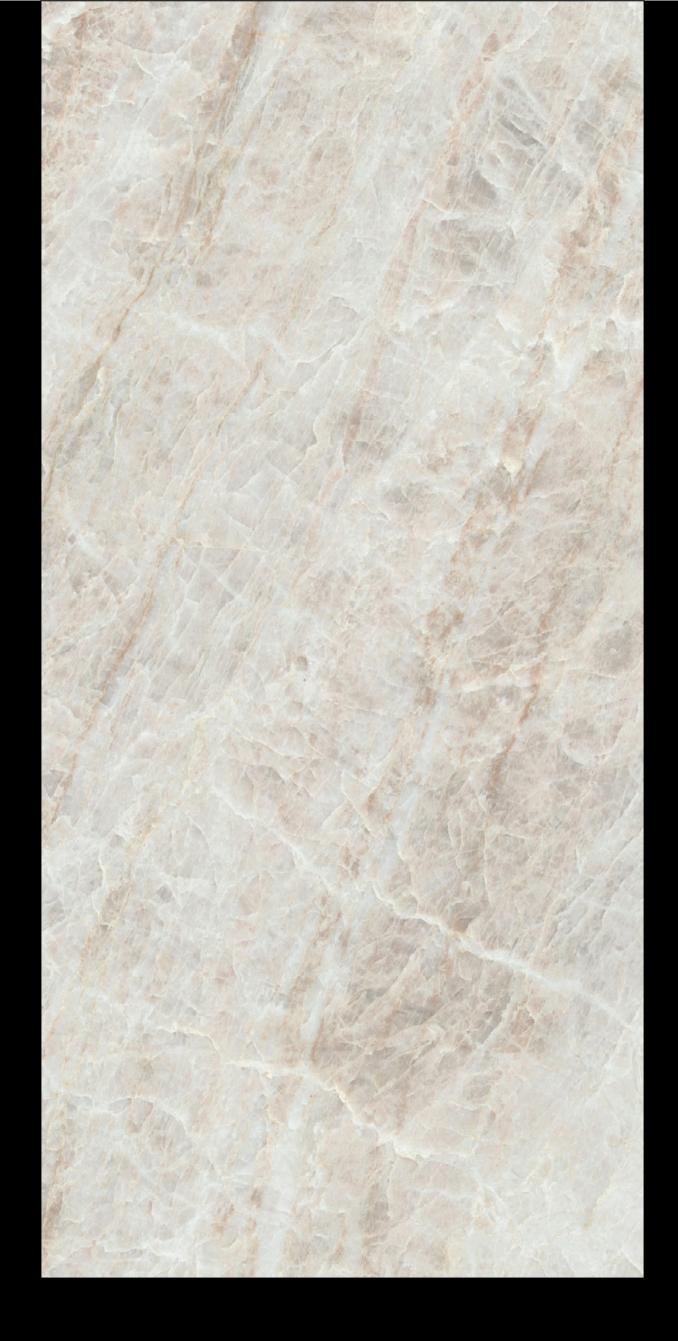
PORCELAINTILES



Via Tai Mahal

Marble Collection

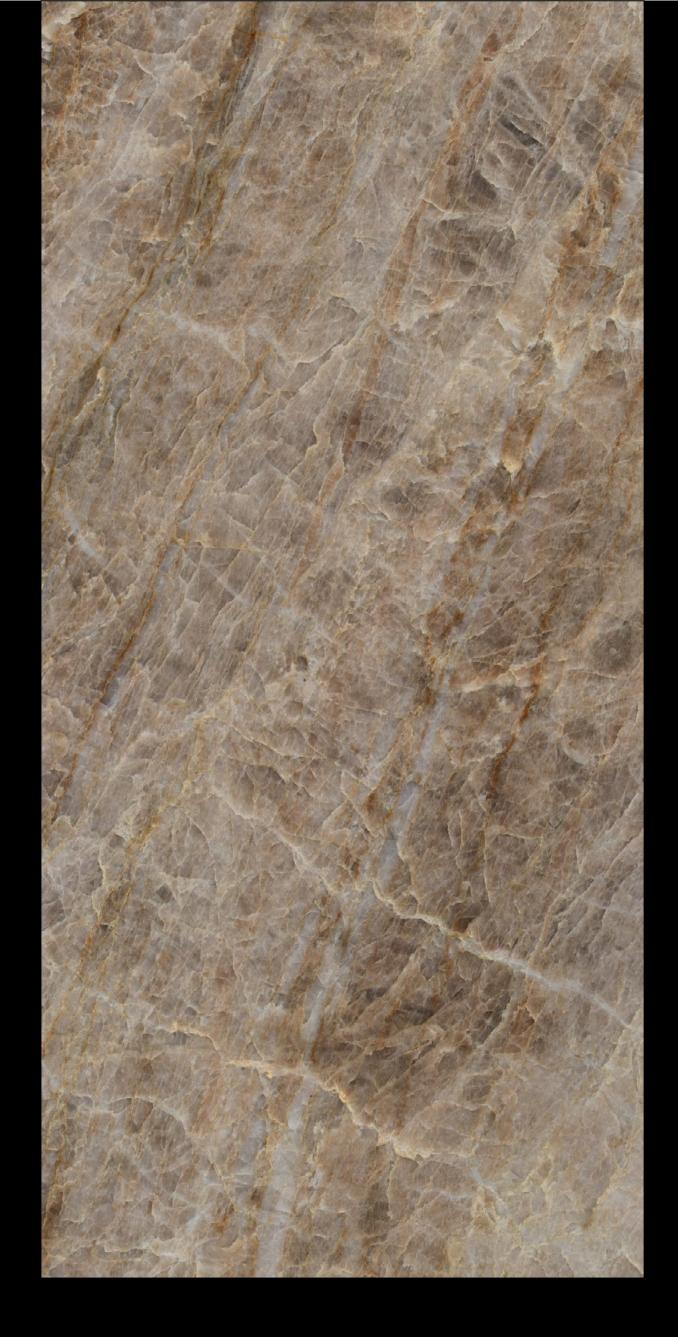
Via Taj Mahal captures the majestic beauty of renowned Taj Mahal quartzite through sophisticated porcelain engineering. Four colour variations showcase warm amber tones interwoven with precious metallic and mineral veining, creating surfaces that interact dynamically with natural light. The collection's soft, undulating texture and refined graphic interplay deliver authentic material representation whilst offering the practical advantages of advanced porcelain technology. Available in both Polished and Honed finishes, designers can select the appropriate surface for their specific project requirements. This collection addresses the practical requirements of contemporary residential and commercial projects where natural quartzite would prove impractical. Porcelain's inherent durability, stain resistance, and minimal maintenance requirements make Via Taj Mahal suitable for high-traffic areas, and demanding installations including kitchen worktops, bathroom vanities, and feature walls. The Polished finish delivers luminous sophistication for statement applications, whilst the Honed finish with R9 slip resistance offers subtle elegance for floor installations. Via Taj Mahal combines the prestigious aesthetics of rare natural stone with the reliability and performance of latest-generation porcelain, enabling designers to specify luxury material characteristics without compromising on longevity or functionality.



Via Taj Mahal Champagne







Via Taj Mahal Cinder







Via Taj Mahal Dorado







Via Taj Mahal Truffle



Colours



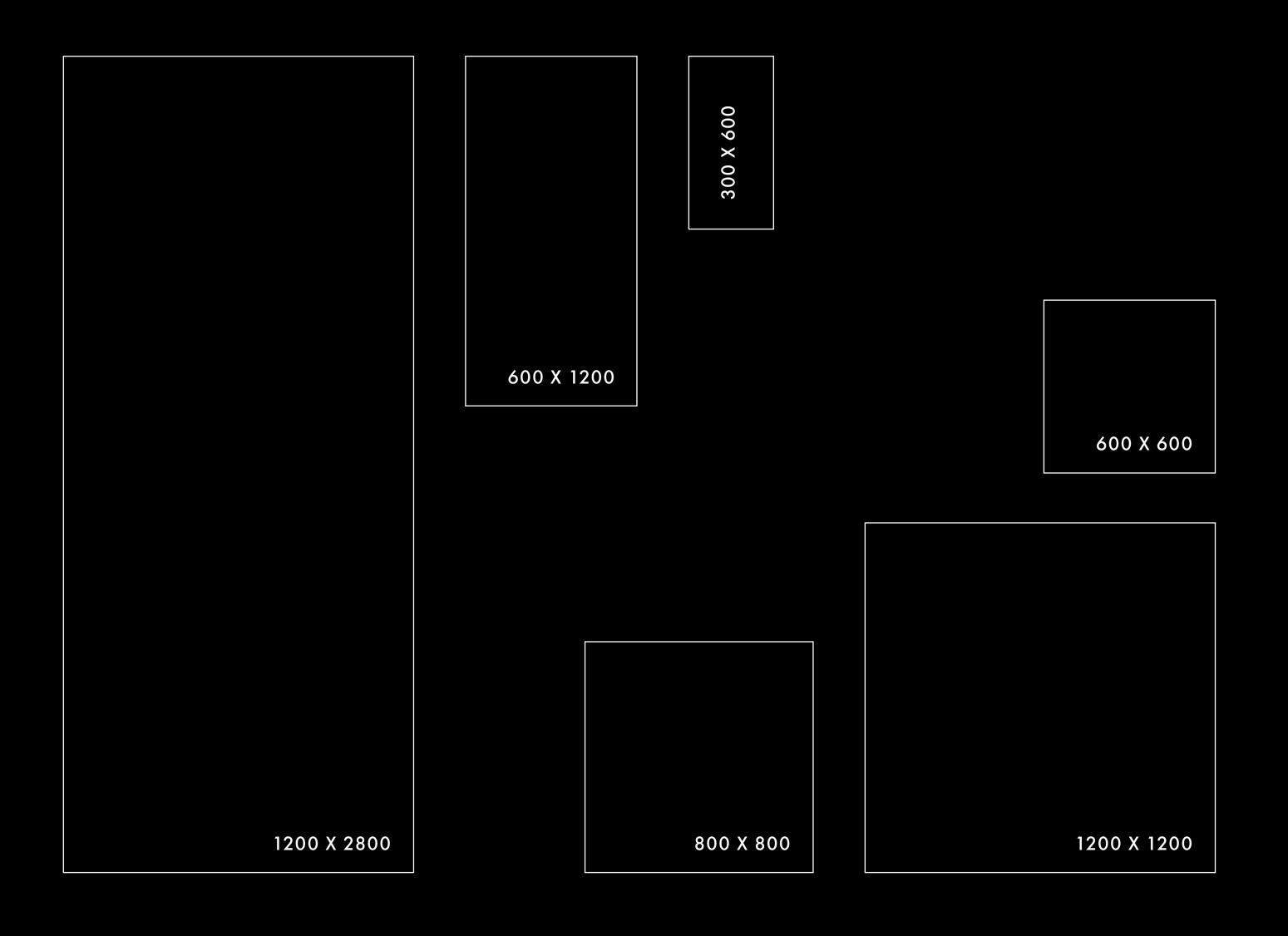
Colours

COLOUR

Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle
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Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle
Champagne	Cinder	Dorado	Truffle

FINISH	SIZE(MM)
Honed	1200 x 2800 x 6
Polished	1200 x 2800 x 6
Natural	1200 x 1200 x 9
Polished	1200 x 1200 x 9
Honed	1200 x 1200 x 6
Polished	1200 x 1200 x 6
Natural	600 x 1200 x 9
Polished	600 x 1200 x 9
Structured	600 x 1200 x 9
Honed	600 x 1200 x 6
Polished	600 x 1200 x 6
Natural	800 x 800 x 9
Polished	800 x 800 x 9
Natural	600 x 600 x 9
Polished	600 x 600 x 9
Natural	300 x 600 x 9
Polished	300 x 600 x 9

Size Guide (mm)



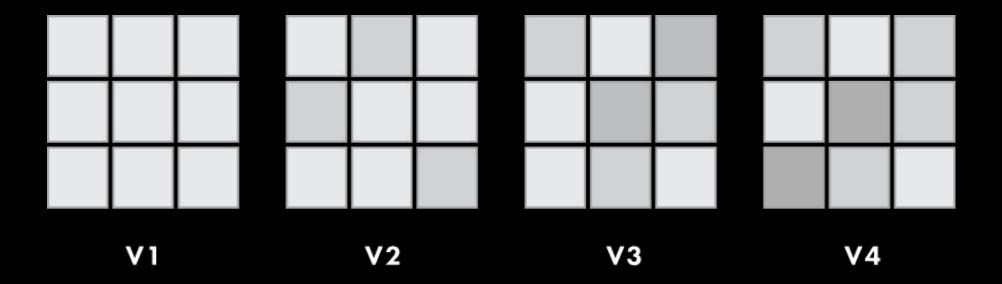


Technical Details

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 %	0.08%
Deep Abrasion Resistance	ISO 10545-6	≤ 175 Mm³	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
R 9	Minimal
R1O	Normal
R11	Good
R12	Good
R13	Very High

COLOUR	FINISH/STYLE	R RATING VALUE	FRICTION
Champagne	Honed	R 9	Minimal
Champagne	Natural	R 9	Minimal
Champagne	Structured	R11	Good
Cinder	Honed	R 9	Minimal
Cinder	Natural	R 9	Minimal
Cinder	Structured	R11	Good
Dorado	Honed	R 9	Minimal
Dorado	Natural	R 9	Minimal
Dorado	Structured	R11	Good
Truffle	Honed	R 9	Minimal
Truffle	Natural	R 9	Minimal
Truffle	Structured	R11	Good

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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.

PORCELAINTILES

North London Showroom

23 Temple Fortune Parade
Finchley Road
London NW11 OQS

South London Showroom

88 High Street Wimbledon

London SW 19 5EG

020 3141 3337

www.porcelaintiles.co.uk

020 3141 3337

enquiry@porcelaintiles.co.uk

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