Pietra Autentica

Stone Collection

PORCELAINTILES



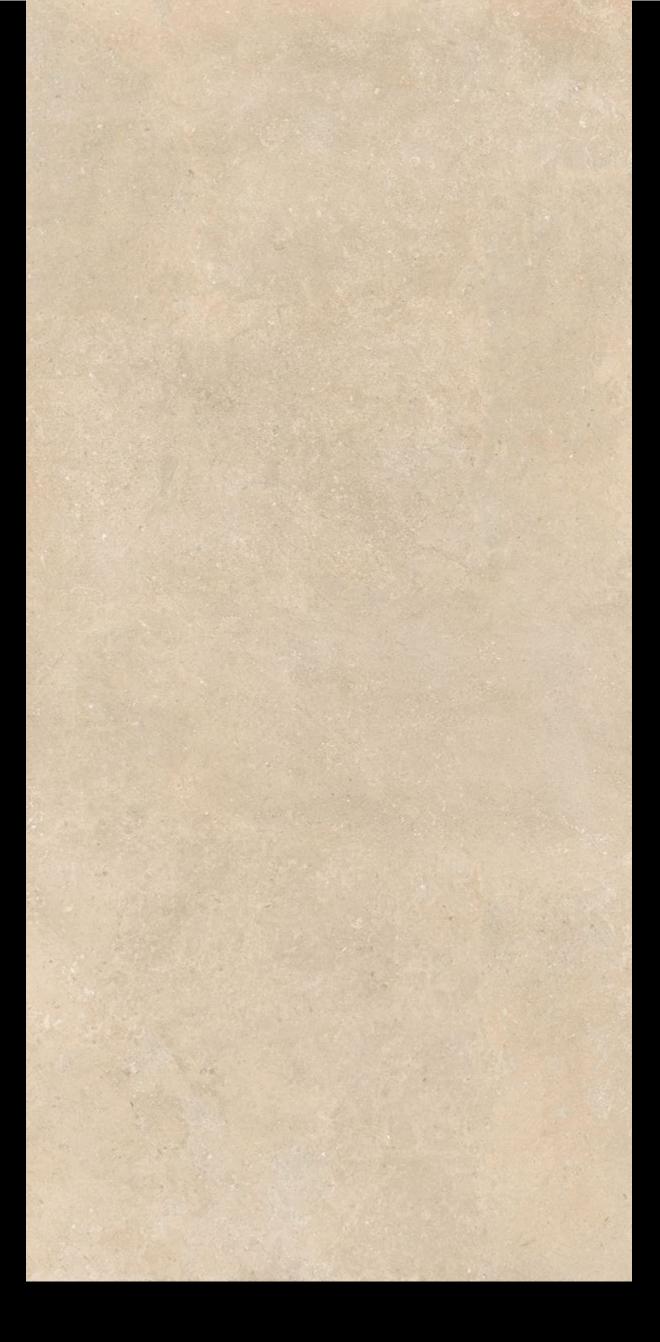
Pietra Autentica

Stone Collection

Introducing Pietra Autentica, a collection of stone-effect porcelain surfaces that captures the simplicity and natural beauty of limestone. These surfaces provide the impact of authentic stone without the environmental consequences or maintenance requirements of their natural counterpart. With its delicate shades, Pietra Autentica offers a refined solution for minimal, understated spaces, giving designers a practical yet elegant way to achieve clean design. Pietra Autentica is available in a range of functional formats and finishes, including large slabs for seamless installation and standard sizes, with some options featuring an R10 slip rating for high-traffic areas.



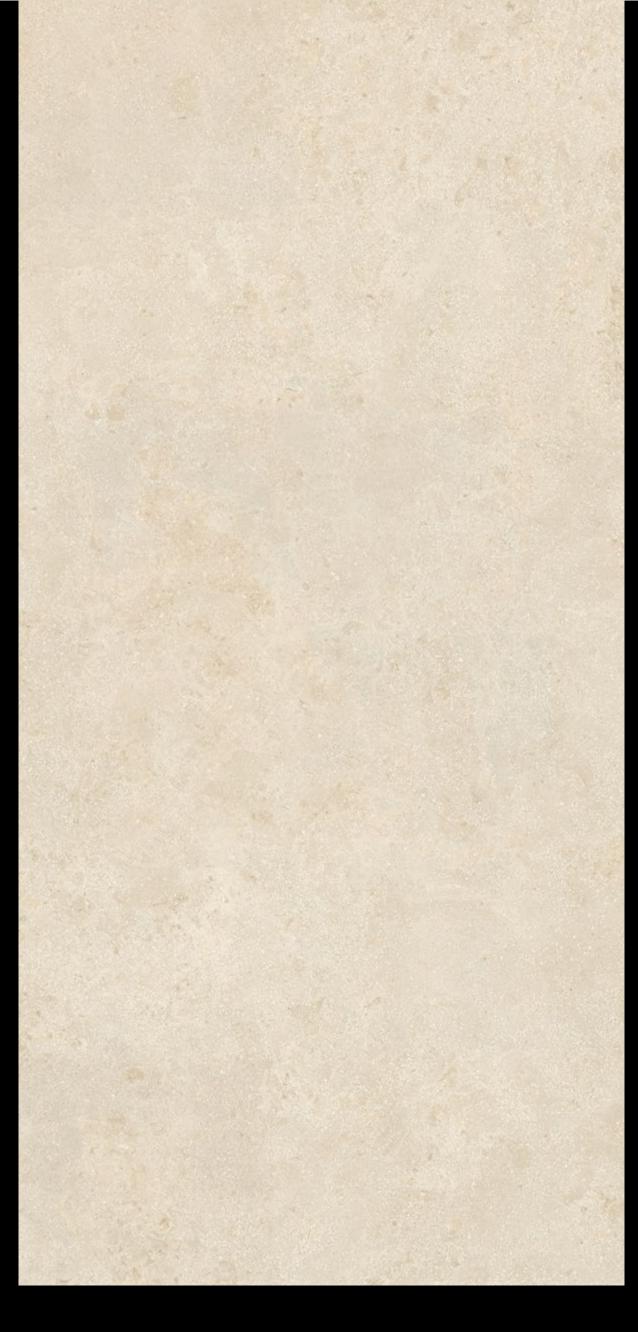
Chablis
Pietra Autentica



Dordogne Pietra Autentica







Montpellier Pietra Autentica



Jura
Pietra Autentica

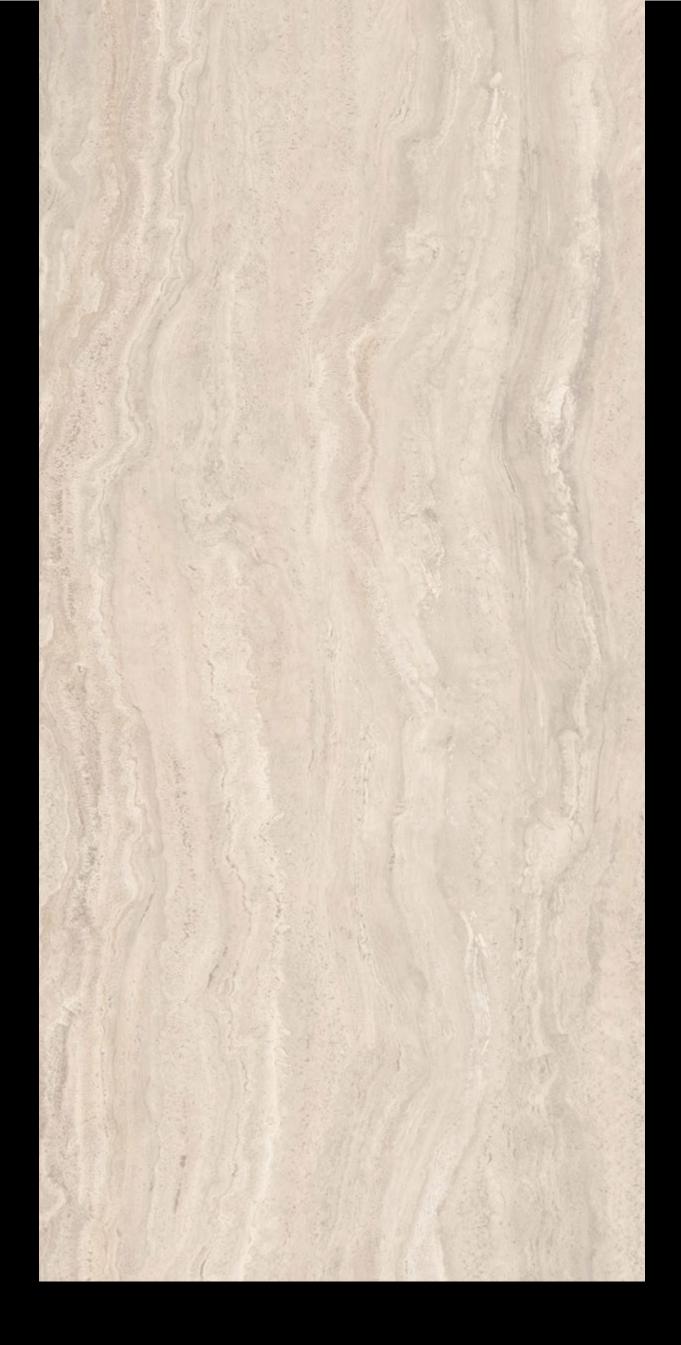






Gold Travertine

Pietra Autentica



Pearl Travertine

Pietra Autentica



Colours



Colours



Gold Travertine



Pearl Travertine

Colours

COLOUR
Gold Travertine Jura Pearl Travertine
Chablis Dordogne Gold Travertine Jura Montpellier Pearl Travertine
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Jura
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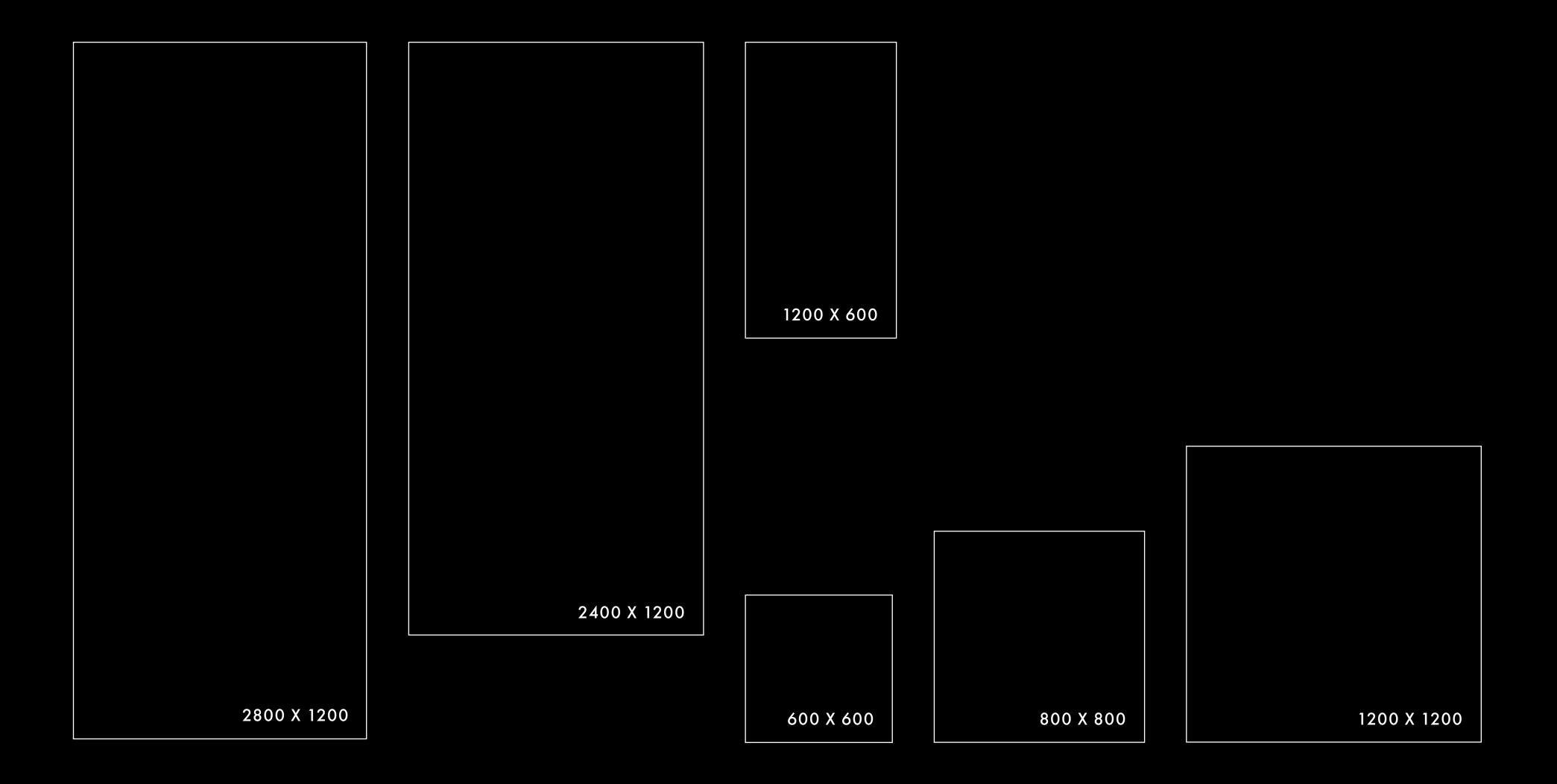
FINISH	SIZE(MM)
Honed	1200 x 2800 x 6
Natural R10	1200 x 2800 x 6
Honed	1200 x 2400 x 6
Natural R10	1200 x 2400 x 6
Grip	1200 x 1200 x 20
Honed	1200 x 1200 x 9
Natural R10	1200 x 1200 x 9
Honed	1200 x 1200 x 6
Natural R10	1200 x 1200 x 6
Grip	600 x 1200 x 20
Grip	600 x 1200 x 9
Honed	600 x 1200 x 9
Natural R10	600 x 1200 x 9
Structured	600 x 1200 x 9
Honed	600 x 1200 x 6
Natural R10	600 x 1200 x 6
Grip	800 x 800 x 9
Honed	800 x 800 x 9
Natural R10	800 x 800 x 9
Honed	600 x 600 x 9
Natural R10	600 x 600 x 9

Decors

COLOUR	FINISH	SIZE(MM)	
Gold Travertine Jura Pearl Travertine	Honed	300 x 2800 x 6	Slats
Chablis Dordogne Montpellier	Natural R10	300 x 2800 x 6	Slats



Size Guide (mm)

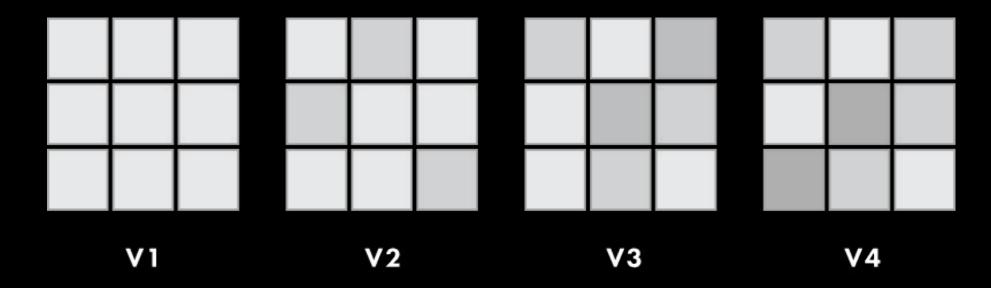


Technical Details

PHYSICAL PROPERTIES	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 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

COLOUR	VARIANCE
Chablis	V2
Dordogne	V2
Gold Travertine	V3
Jura	V3
Montpellier	V2
Pearl Travertine	V3

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
Chablis Jura	Grip	R11	Good
Chablis Jura	Natural R10	R10	Normal
Chablis Jura	Structured	R10	Normal
Dordogne Montpellier	Grip	R11	Good
Dordogne Montpellier	Natural R10	R10	Normal
Dordogne Montpellier	Structured	R10	Normal
Gold Travertine	Grip	R11	Good
Gold Travertine Jura	Honed	R 9	Minimal
Gold Travertine	Natural R10	R10	Normal
Gold Travertine	Structured	R10	Normal
Pearl Travertine	Grip	R11	Good
Pearl Travertine	Honed	R 9	Minimal
Pearl Travertine	Natural R10	R10	Normal
Pearl Travertine	Structured	R10	Normal

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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.

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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