# Renaissance

Stone Collection

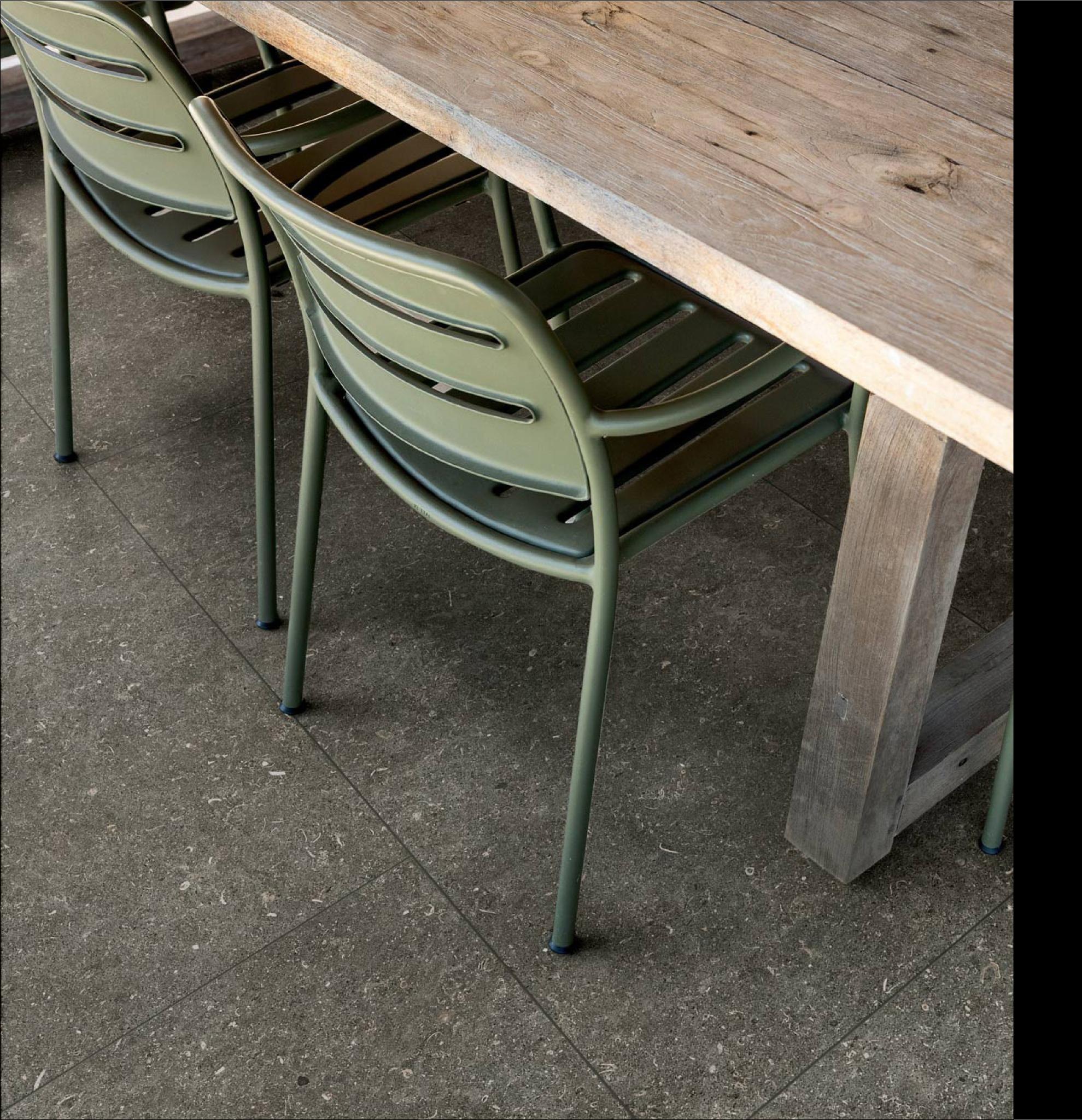
PORCELAINTILES

## Renaissance

#### Stone Collection

Renaissance offers nine rich, rustic brown and corky shades with substantial surface texture and movement. Rooted in Italian architectural heritage, the collection reinterprets iconic material elements including sandstone, Tuscan stone, and cork through a contemporary lens. Each variation represents authentic tactile and visual depth, translating historical material language into modern porcelain surfaces. Available in Natural R10, Structured R11 (36+ PTV), and 20mm Grip finishes, Renaissance provides comprehensive specification options for interior and exterior applications. This characterful collection suits projects requiring authentic rustic aesthetics combined with porcelain's technical performance. The Natural R10 finish delivers slip resistance for interior residential and commercial spaces, whilst the Structured R11 finish (36+ PTV) provides enhanced safety for wet areas and high-traffic zones. The 20mm Grip R11 finish (36+ PTV) extends suitability to demanding exterior environments including terraces, pools, driveways, and vehicular areas. Renaissance's pronounced texture and material depth make it particularly appropriate for hospitality projects, heritage-inspired residential schemes, and commercial developments seeking distinctive character. The collection's diverse variations enable designers to create cohesive material palettes whilst introducing tonal and textural variation across floor and wall applications.



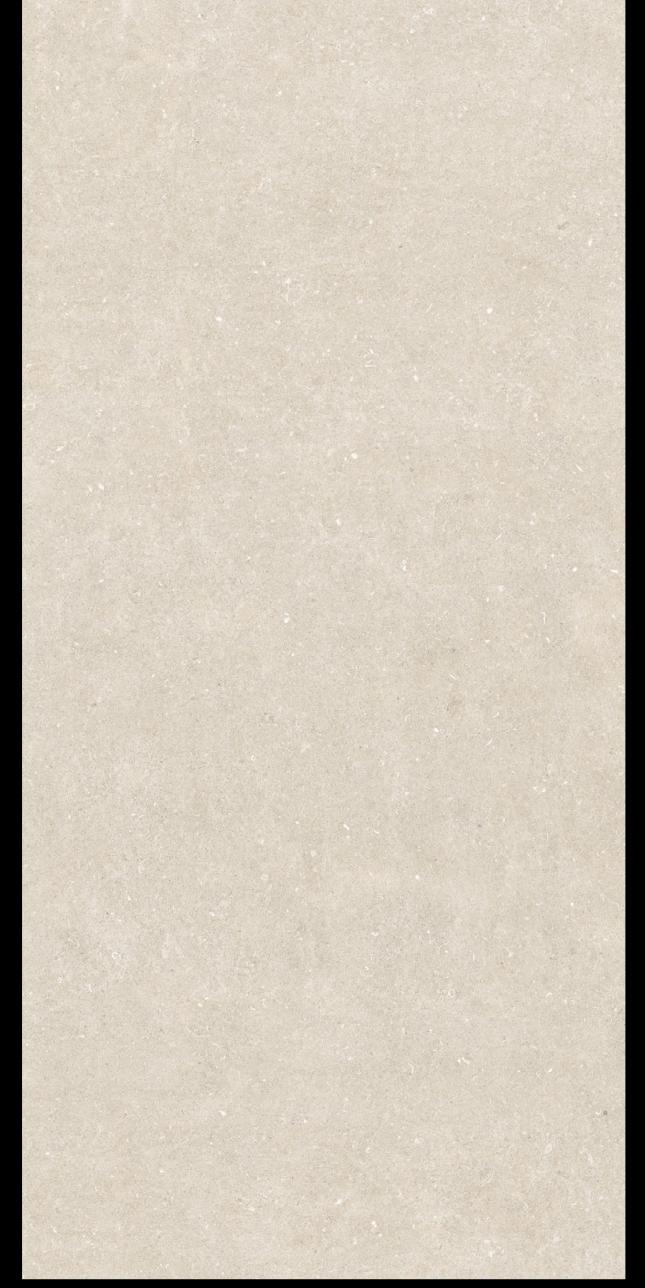




Renaissance Basalt







Renaissance Chalk







Renaissance Chestnut







Renaissance Fawn







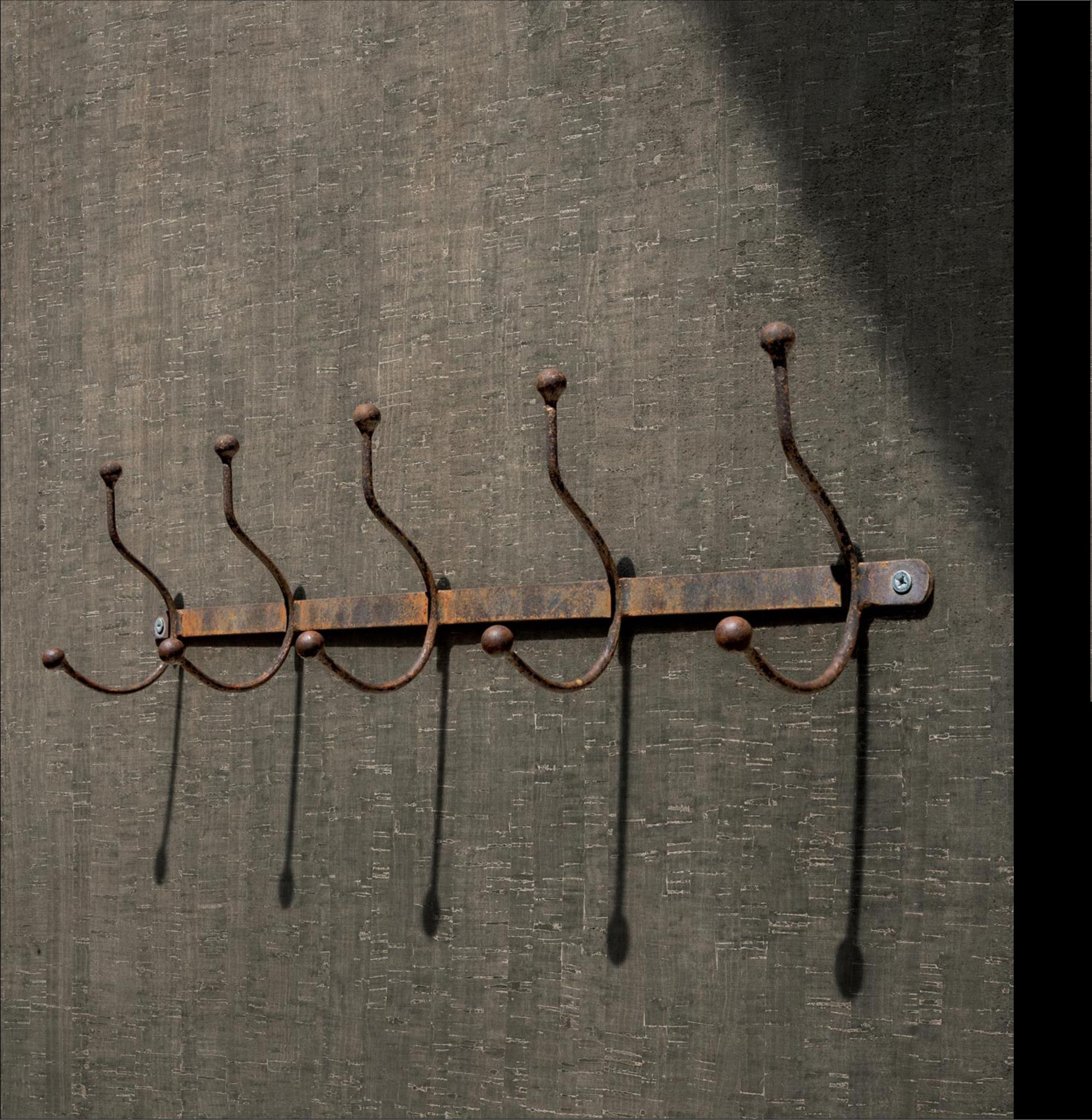
Renaissance **Motif** 





Renaissance Lichen Cork







Renaissance Sepia Cork





Renaissance Shell Cork





Renaissance
Smoked Cork

## Colours



## Colours

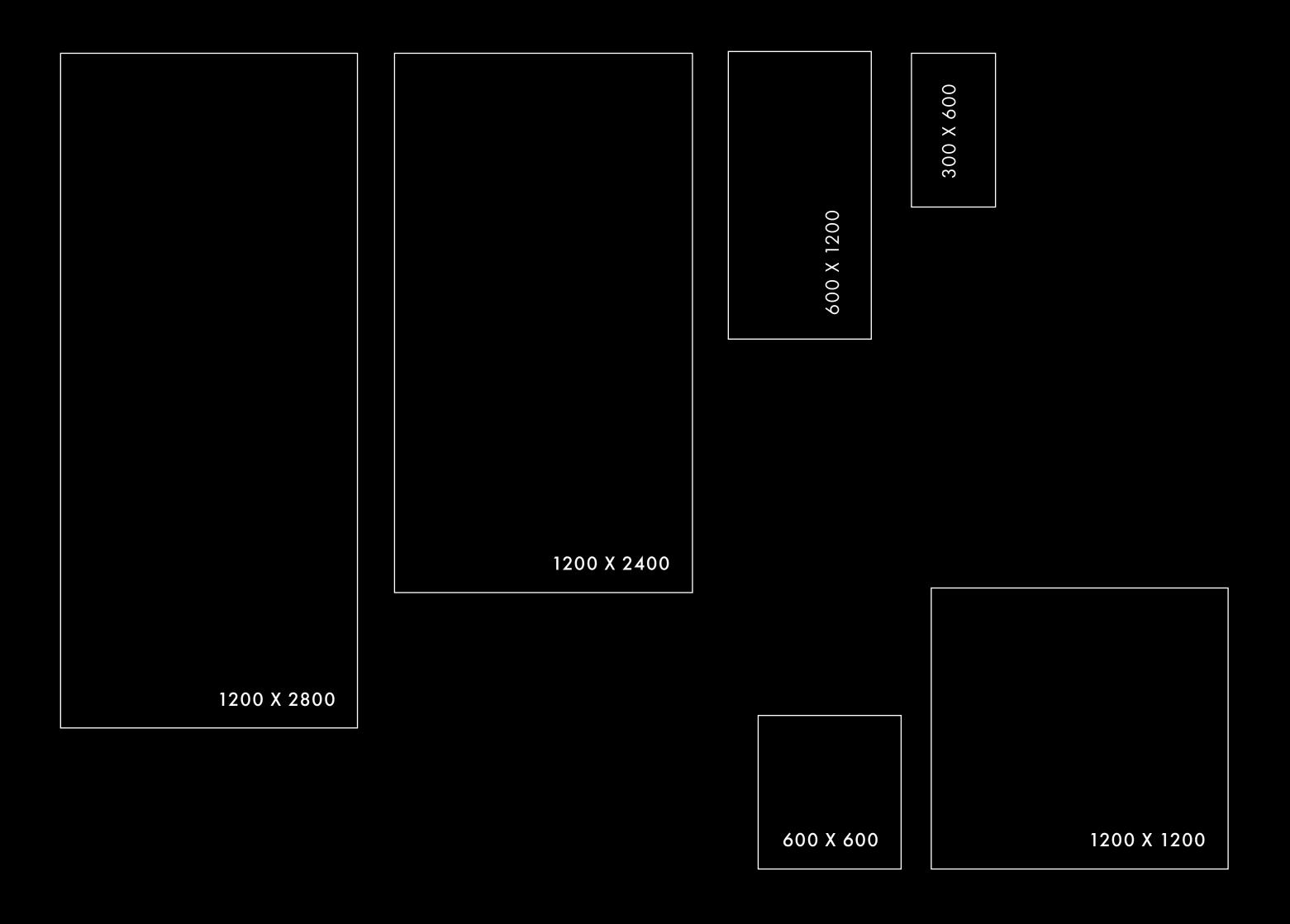




### Colours

COLOUR	FINISH	SIZE(MM)
Motif	Natural	1200 x 2800 x 6
Basalt   Chalk   Chestnut   Fawn   Lichen Cork   Sepia Cork   Shell Cork   Smoked Cork	Natural R10	1200 x 2800 x 6
Basalt   Chalk   Chestnut   Fawn   Lichen Cork   Sepia Cork   Shell Cork   Smoked Cork	Natural R10	1200 x 2400 x 6
Basalt   Chalk   Chestnut   Fawn	Grip	1200 x 1200 x 20
Basalt   Chalk   Chestnut   Fawn   Lichen Cork   Sepia Cork   Shell Cork   Smoked Cork	Natural R10	1200 x 1200 x 6
Basalt   Chalk   Chestnut   Fawn	Grip	600 x 1200 x 20
Basalt   Chalk   Chestnut   Fawn	Natural R10	600 x 1200 x 9
Basalt   Chalk   Chestnut   Fawn	Structured	600 x 1200 x 9
Basalt   Chalk   Chestnut   Fawn   Lichen Cork   Sepia Cork   Shell Cork   Smoked Cork	Natural R10	600 x 1200 x 6
Basalt   Chalk   Chestnut   Fawn	Natural R10	600 x 600 x 9
Basalt   Chalk   Chestnut   Fawn	Structured	600 x 600 x 9
Basalt   Chalk   Chestnut   Fawn	Natural R10	300 x 600 x 9
Basalt   Chalk   Chestnut   Fawn	Structured	300 x 600 x 9

## Size Guide (mm)

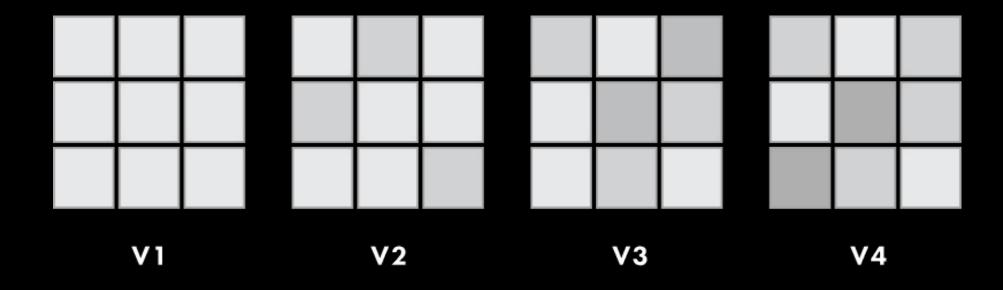


## Technical Details

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 <sup>3</sup>
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
Basalt	Grip   Structured	R11	Good
Basalt	Natural R10	R10	Normal
Chalk	Grip   Structured	R11	Good
Chalk	Natural R10	R10	Normal
Chestnut	Grip   Structured	R11	Good
Chestnut	Natural R10	R10	Normal
Fawn	Grip   Structured	R11	Good
Fawn	Natural R10	R10	Normal
Lichen Cork	Natural R10	R10	Normal
Motif	Natural	R 9	Minimal
Sepia Cork	Natural R10	R10	Normal
Shell Cork	Natural R10	R1O	Normal
Smoked Cork	Natural R10	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.

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