KAOLIN™

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FEATURE

FABRIC RANGE

ABOUT KAOLIN

Kaolin leads the industry in mimicking natural stone in its highest form, resulting from long-term research, development and investment in cutting-edge technology. We are changing the landscape of residential and commercial design, offering beloved stone, material and textile looks in an epic range of shapes and sizes. This is a coup for architects and designers, who can enhance their projects with looks that have previously been too difficult to source.

In addition to providing an exponential range of finishes to residential, commercial and public spaces, Kaolin Looks possess significant advantages over the natural and fabricated materials they replicate. Across the board, porcelain is more durable, is less affected by the elements and is resistant to chemical cleaning products. It is also environmentally friendlier, as the world comes to terms with the realisation that natural stones such as marble aren't an infinite resource.

Our technology has reached a point where it not only allows us to replicate natural form – it allows us to enhance it. Fine details applied in multiple layers of printing create a striking resemblance to natural stone, which our creative team can infuse with experimental colour combinations. Visit our showroom to witness the different characters of our pieces first-hand, to find the ones that will establish the perfect mood of your home, commercial environment or project.

“Creativity is intelligence having fun.”

Albert Einstein

We own a top manufacture and only bringing the top brands from China.

Backed by over 25 years of manufacturing experience from China, Kaolin has the international market knowledge, attention to detail and supply chain know-how to meet the expectations of our clients, each and every time. It’s our ambition to make breathtaking spaces easy to attain. We endeavour to bring you the best products.

Rita is originally from Foshan, China, where is also known as “Ceramic Capital of The South” and Silicon Valley of Porcelain, and where 8 out of 10 top Chinese tiles brands come from. There are nearly 1000 production lines in Foshan, most of which are equipped with advanced facilities - efficient, highly automated and energy-conserving. The ceramic brands from Foshan areas prestigious and influential in the market with over 2 billion AUD annual sales volume.

Her family’s manufacture Guanxing Ceramic was established back in 1995, who has always be seen as the market leader in the industry. As one of the first generation in tile mass production, it is one of the top 10 brands in China (2011-2016), and won one of the most innovative brands in China (2020). They understand the importance of tiles in every single space, they add fashion element in tiles and display them like jewellery.

Anton and Rita spent significant time of their life in Europe and Asia, they were exposed and inspired by many different cultures and backgrounds. It all helped them to understand and build on the different styles and fashion trends within the tiles industry in Europe, Asia and Australia by handpicking sophisticated and unique selections to please and intrigue the local market. In their years of living in Belgium, they understand the idea of “Less is more” isn’t about just having a plain white box or cool ultramodern space. It is about the simplicity allows the focus to remain on the room’s purpose and function, and on the beauty of its carefully selected finishes. Those things that you see, touch every single day of living, are where people should put most effort in.

FABRIC RANGE

Demonstrating the freedom afforded to us by our cutting-edge manufacturing systems, our Feature Looks are a celebration of our favourite textiles, rendered on our enduring Kaolin tile. Ideal for your home or working environment, it can introduce the motif of a material (eg. Timber), textile (eg. Canvas) or style (eg. Art Tile) that plays a role in a lifestyle or business, presenting it in a polished finished. This is a popular choice in small or large format applications.

A neutral finish that gently instills the space with warmth and softness, pieces in our Fabric Range are inspired by the fashion streets of Milan, Italy.

Via Dante
800*800mm

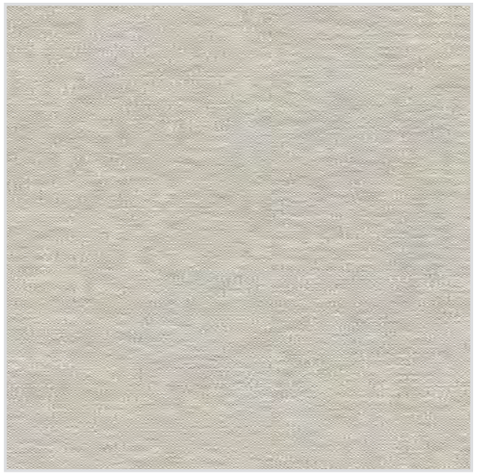
Via Dante

Textured Matte

Size

800*800mm

Design



Via Dante
800*800mm

Via Dante
800*800mm

Via Della Spiga
800*800mm

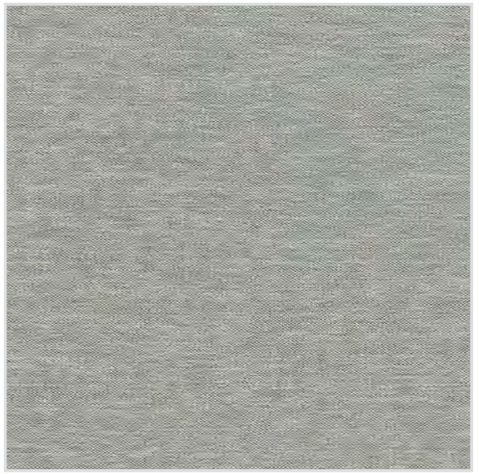
Via Della Spiga

Textured Matte

Size

800*800mm

Design



Via Della Spiga
800*800mm

Houndstooth
800*800mm

Houndstooth

Textured Matte

Size

800*800mm

Design

Houndstooth
800*800mm

Houndstooth
800*800mm

Via Manzoni
800*800mm

Via Manzoni

Textured Matte

Size

800*800mm

Design

Via Manzoni
800*800mm

Via Pisoni
800*800mm

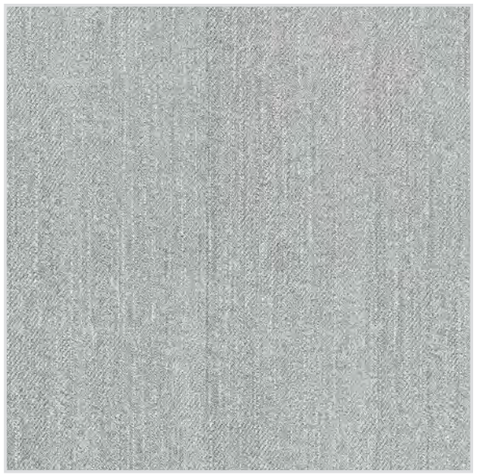
Via Pisoni

Textured Matte

Size

800*800mm

Design



Via Pisoni
800*800mm

Via Santo Spirito
800*800mm

Via Santo Spirito

Textured Matte

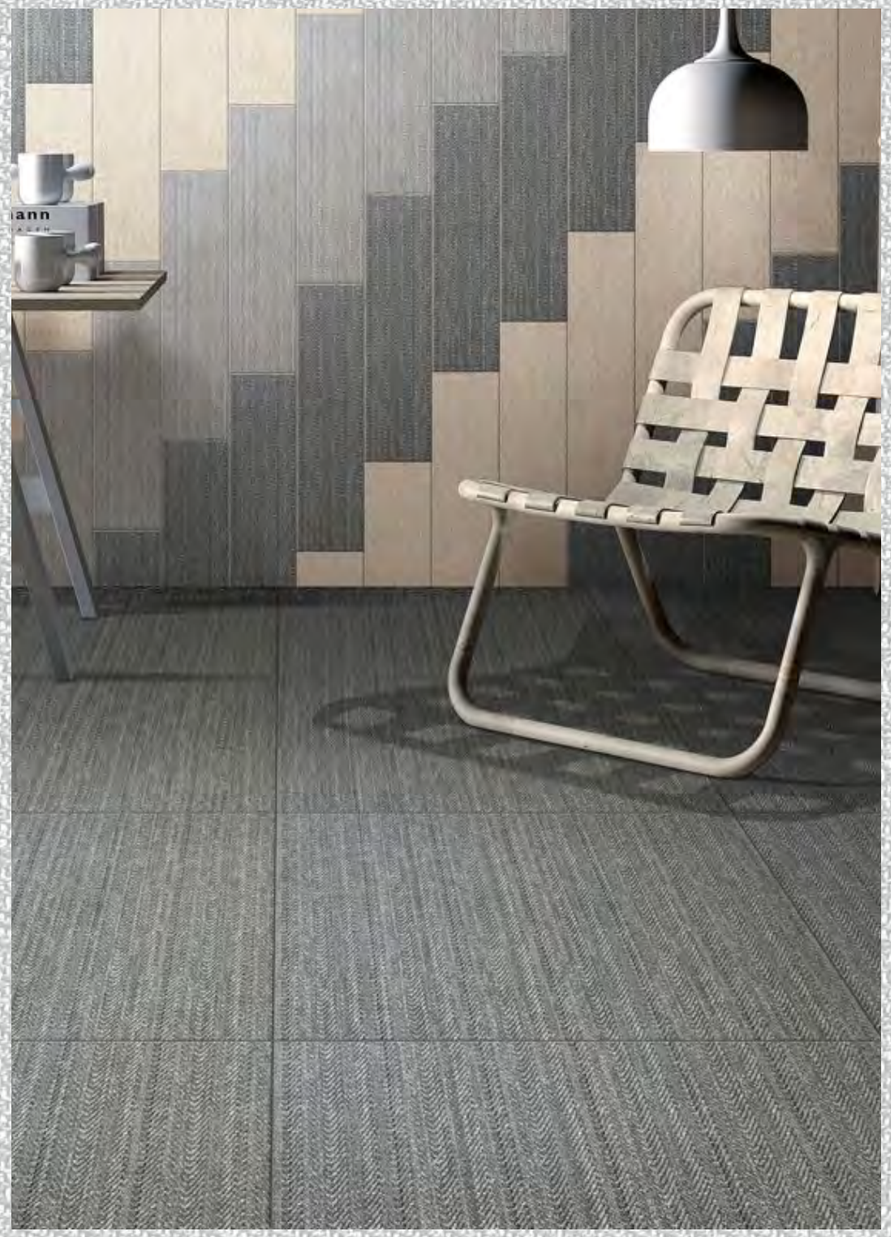
Size

800*800mm

Design

Via Santo Spirito
800*800mm

Via Santo Spirito
800*800mm



Via Verri
800*800mm

Via Verri

Textured Matte

Size

800*800mm

Design

Via Verri
800*800mm

Via Verri
800*800mm

Corso Venezia
800*800mm

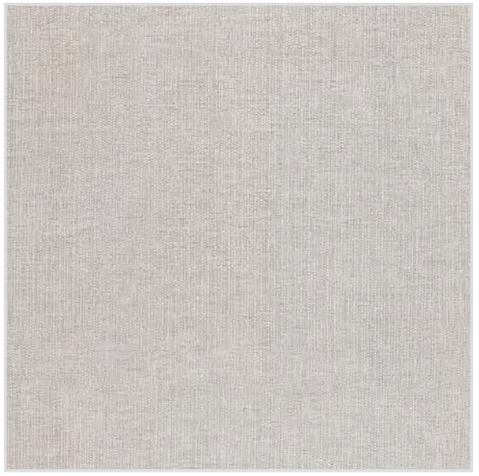
Corso Venezia

Textured Matte

Size

800*800mm

Design



Corso Venezia
800*800mm

Corso Venezia
800*800mm

Corso Buenos Aires
800*800mm

Corso Buenos Aires

Textured Matte

Size

800*800mm

Design

Corso Buenos Aires
800*800mm

Via Monte Napoleone
800*800mm

Via Monte Napoleone

Textured Matte

Size

800*800mm

Design

Via Monte Napoleone
800*800mm

Via Monte Napoleone
800*800mm

Viale Pasubio
800*800mm

Viale Pasubio

Textured Matte

Size

800*800mm

Design

Via Sacra
800*800mm

Via Sacra

Textured Matte

Size

800*800mm

Design

Via Margutta
800*800mm

Via Margutta

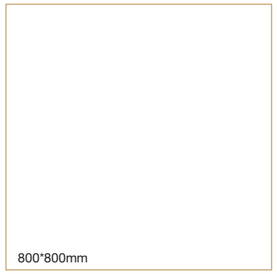
Textured Matte

Size

800*800mm

Design

Sizes



Information

Name	Size (mm)
Via Dante	800*800
Via Della Spiga	800*800
Houndstooth	800*800
Via Manzoni	800*800
Via Pisoni	800*800
Via Santo Spirito	800*800
Via Verri	800*800
Corso Venezia	800*800
Corso Buenos Aires	800*800
Via Monte Napoleone	800*800
Viale Pasubio	800*800
Via Sacra	800*800
Via Margutta	800*800

Range

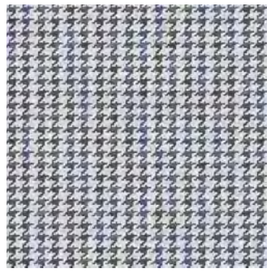
Via Dante 08

Textured Matte 800*800mm

Via Della Spiga 14

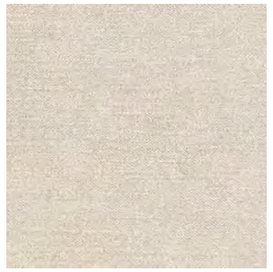
Textured Matte 800*800mm

Houndstooth 18



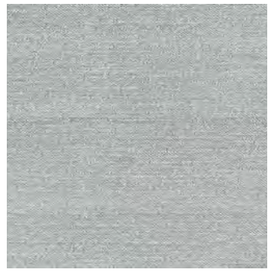
Textured Matte 800*800mm

Via Manzoni 22



Textured Matte 800*800mm

Via Pisoni 26



Textured Matte 800*800mm

Via Santo Spirito 30

Textured Matte 800*800mm

Via Verri 36

Textured Matte 800*800mm

Corso Venezia 42

Textured Matte 800*800mm

Corso Buenos Aires 48

Textured Matte 800*800mm

Via Monte Napoleone 52

Textured Matte 800*800mm

Viale Pasubio 56

Textured Matte 800*800mm

Via Sacra 58

Textured Matte 800*800mm

Via Margutta 60

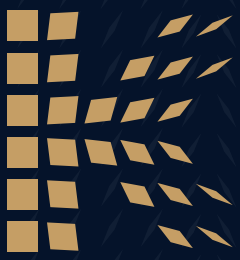
Textured Matte 800*800mm

Technical Characteristics

	Test Description	International Standard ISO13006	Kaolin Tiles Specifications
	Length and Width The deviation of the average size for each tile from the work size	±0.6%	Lenghth 0 ~ +0.02% Width +0.02 ~ +0.06%
	Thickness The deviation of the average size for each tile from the work size	±5%	+0.5 ~ +2.7%
	Straightness of Sides	±0.5%	-0.04 ~ +0.03%
	Rectangularity	±0.5%	-0.03 ~ +0.04%
	Surface Flatness	Convexity ≤ 2.0mm Concave ≤ 2.0mm	Convexity 0.4mm Concave 0.3mm
	Surface Quality	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles.	Conformed
	Water Absorption	Average Maximum 0.5% Individual Maximum 0.6%	Average Maximum 0.04% Individual Maximum 0.03~0.06%
	Breaking Strength	When the thickness ≥ 7.5mm, the mean value shall not be less than 1300N	2746N (for size 600*1200mm) 3286N (for size 900*1800mm)
	Modulus of Rupture	Average Maximum 35MPa Individual Maximum 32MPa	Average Maximum 42MPa Individual Maximum 40 - 43MPa
	Crazing Resistance	No crazing or peeling on the glazed surface after the crazing test.	Conformed
	Frost Resistance	No crack or peeling after the frost test	Conformed
	Resistance to Staining	Minimum Class 3	Class 5
	Static Coefficient of Friction	Individual ≥ 0.50	Dry 0.65 ~ 0.68
	Resistance to Household Chemicals & Swimming Pool Salts	Minimum GB	Class GA
	Resistance to Low Concentrations of Acids and Alkalis	Manufacturer to state classification	Class GLA
	Surface Abrasion	Report abrasion class and cycles passed	1500 Cycles Class 3
	Coefficient of Linear Thermal Expansion	Report the coefficient of linear thermal expansion	6.8 X 10^{-6} $^{\circ}C^{-1}$

	Test Description	International Standard ISO13006	Kaolin Ceramics Specifications
	Impact Resistance	Report the average resiliency coefficient	0.86
	Moisture Expansion	Report the test result after test	< 0.01%
	Anti-slip Properties	According to DIN 51130:2014	14.1° R10
	Mohs' Hardness	According to JC/T 872-2000	5

***Notes:** Shade variation across the batches is inherent to the manufacturing process and the pre-laying colour comparison is recommended.



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