

KAOLIN

ABOUT KAOLIN

SHOWPIECE

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.

SHOWPIECE "Creativity is intelligence having fun."

Albert Einstein

We own a top manufacturer and only bring the top brands from China.

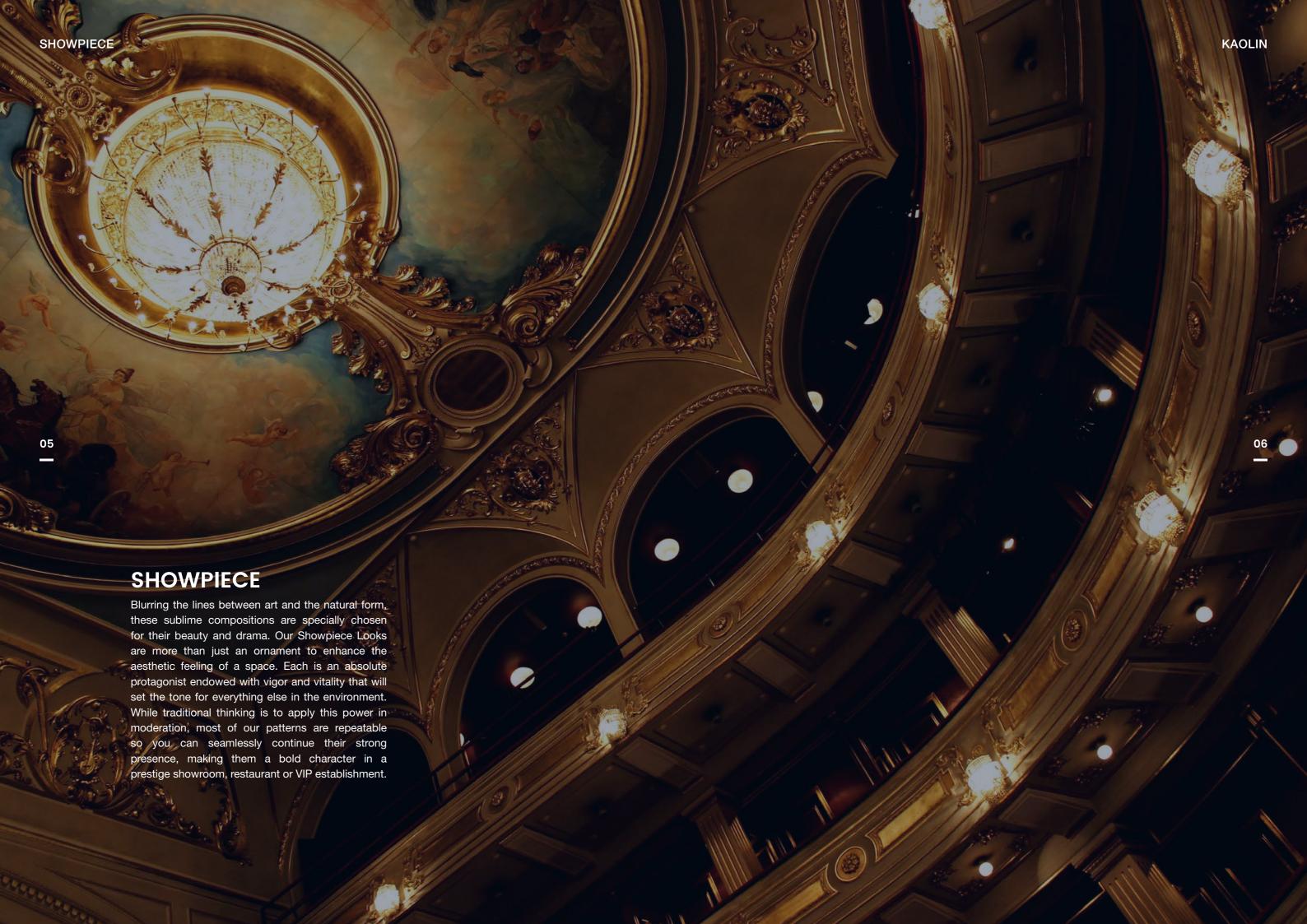
Backed by over 25 years of manufacturing experience from China, Kaolin has the international market knowledge, attention to detail and supply chain know-how to meet the expectations of our clients, each and every time. It's our ambition to make breathtaking spaces easy to attain. We endeavour to bring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

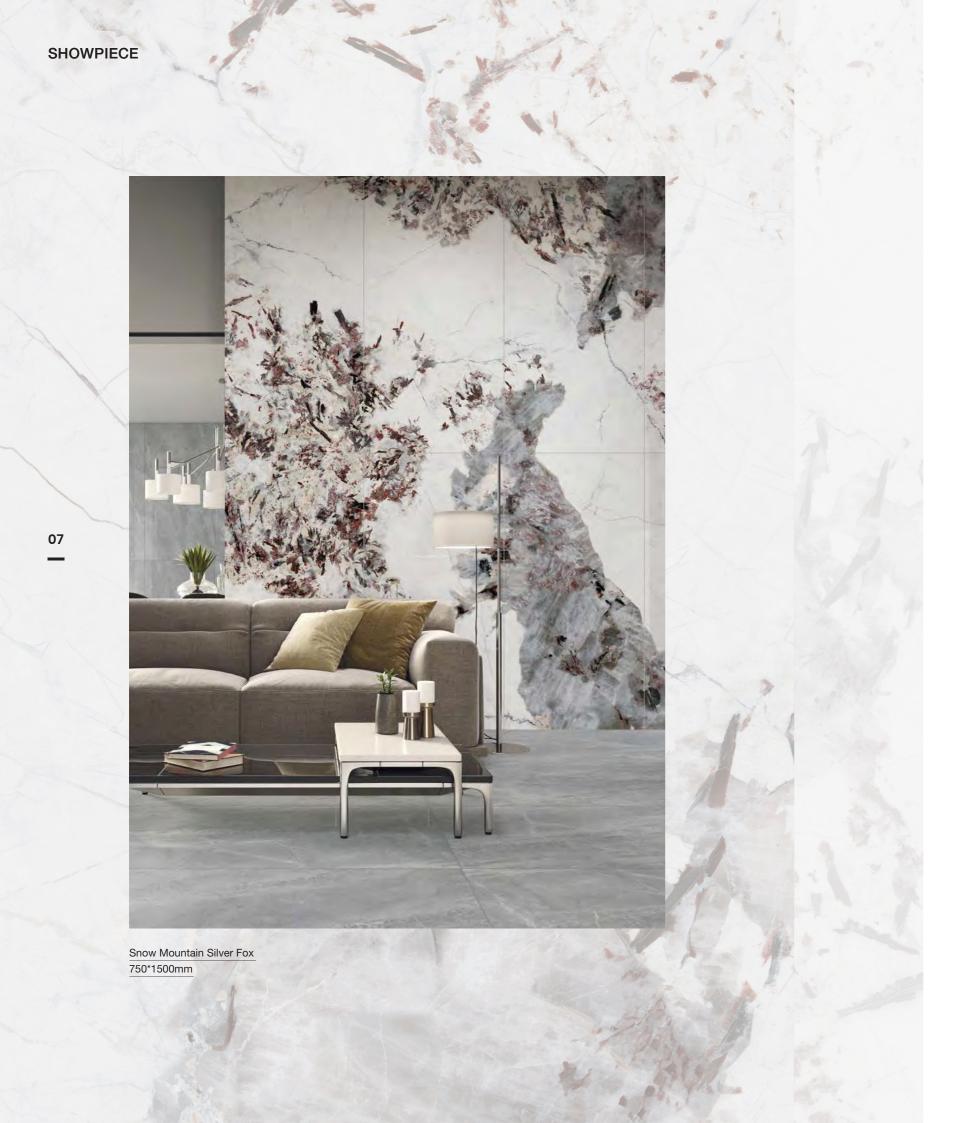
Rita is originally from Foshan, China, where is also known as "Ceramic Capital of The South" and Silicon Valley of Porcelain, and where 8 out of 10 top Chinese tiles brands come from. There are nearly 1000 production lines in Foshan, most of which are equipped with advanced facilities - efficient, highly 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.

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.

Anton and Rita spent significant time of their life in Europe





Snow Mountain Silver Fox

Polished

Polar White

Description

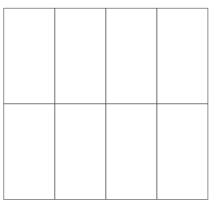
Inspired by Brazil's famous marble of the same name, this piece portrays the spiritual harmony of the clever and agile silver fox and the snow-capped mountain scenery around it. Cool under pressure, it is free to experience every delight.

Design



750*1500mm / 11mm

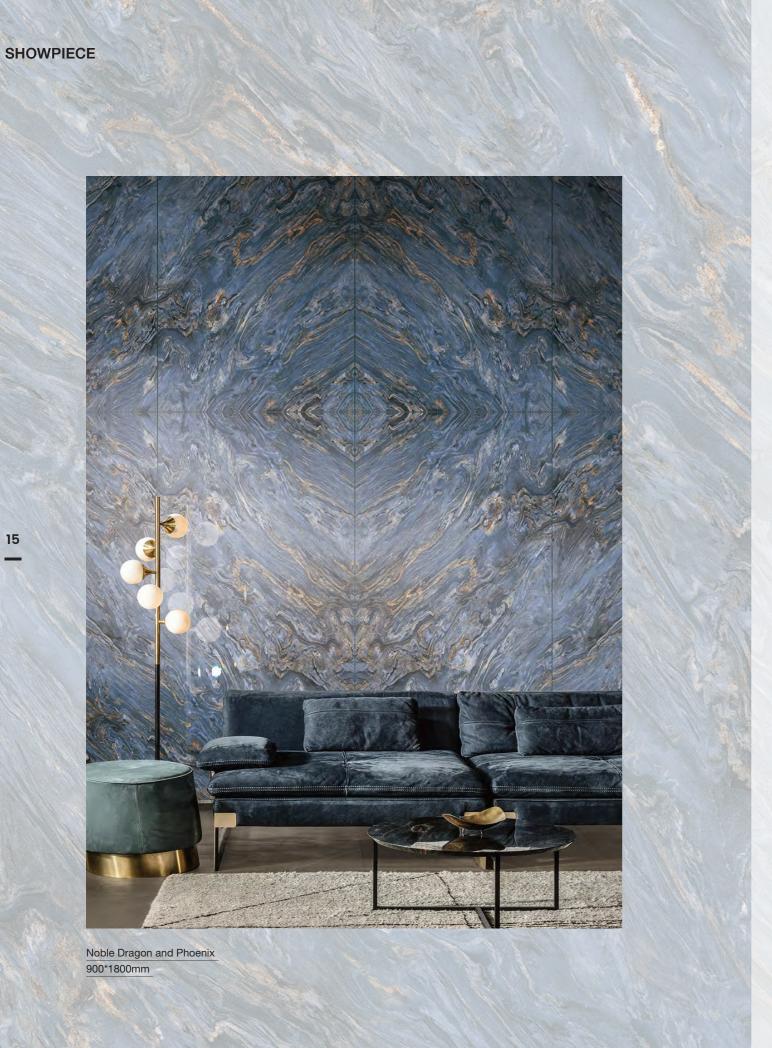
Eight pieces of connecting veins 750*1500mm







Snow Mountain Silver Fox 750*1500mm



Noble Dragon and Phoenix

Polished

Royal Blue

Description

In the far East, the Dragon is symbolic of the noble emperor, who for a long time in history was the designated 'dreamer' for the land. This rich and complex piece represents mastery over the elements and the power of transformation.

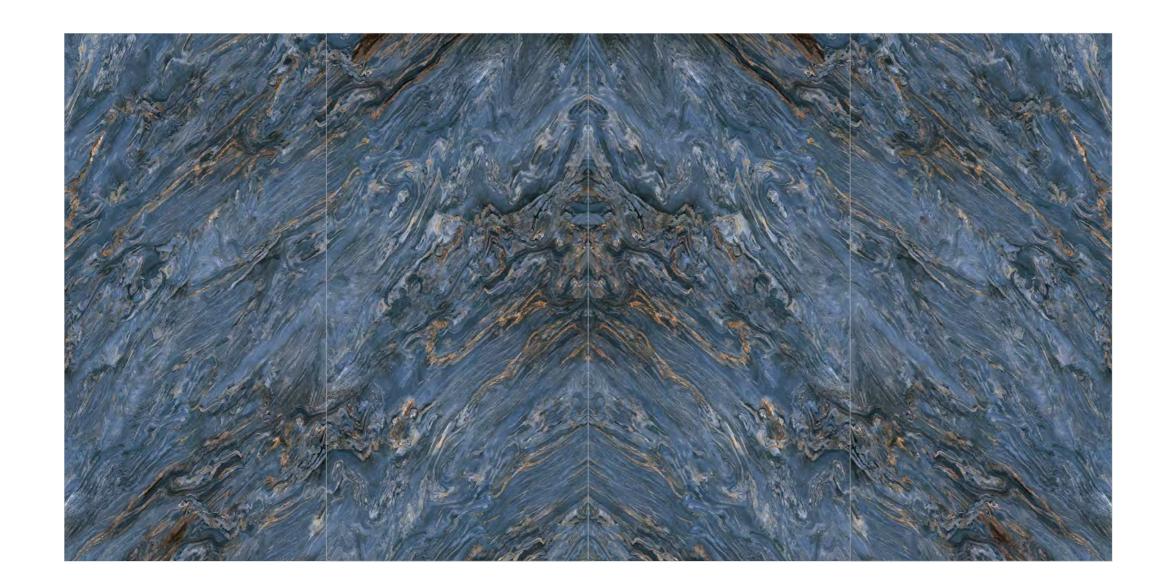
Design



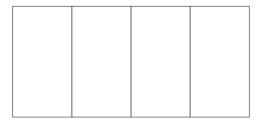
900*1800mm / 11mm



900*900mm / 11mm



Four pieces of connecting veins 900*1800mm

















Brushstroke Sky

750*1500mm

Brushstroke Sky

Polished

Misty White

Description

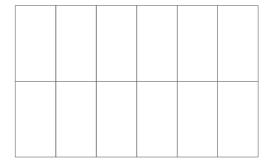
Inspired by the ink landscape painting tradition of ancient China, this design uses simple brushstrokes to evoke cloud and mist hovering over undulating mountains. This selection gently draws our attention and inspires calm within a room where you seek mindful awareness.

Design



750*1500mm / 11mm

Twelve pieces of connecting veins 750*1500mm







SHOWPIECE

 $\frac{\text{Brushstroke Sky}}{750^*1500\text{mm}}$

39

SHOWPIECE



Regal Watercolour 750*1500mm

Regal Watercolour

Polished

Honey Grey

Description

This piece captures the beauty of Honey Onyx which is a very fragile stone by Nature. Water emerges at the mouth of a spring and minerals precipitate into calcite crystals that display a warm honey colour.

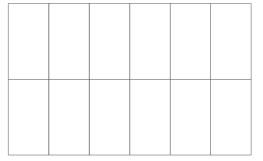
Design



750*1500mm / 11mm



Twelve pieces of connecting veins 750*1500mm

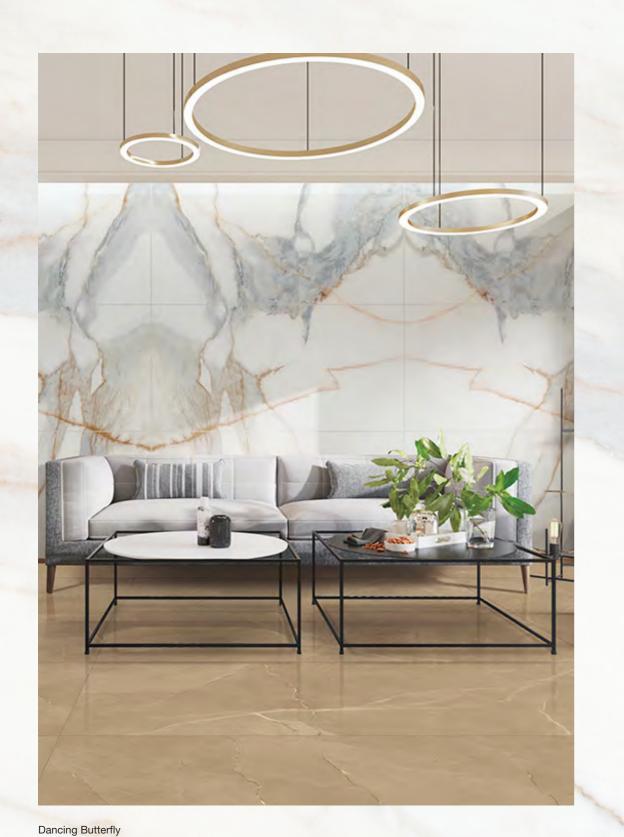




Regal Watercolour 750*1500mm



900*1800mm



Dancing Butterfly

Polished Pearl

Description

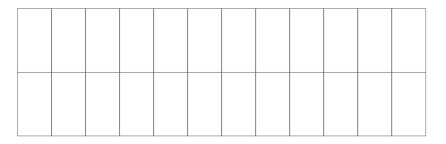
Calacatta Borghini is an exclusive white marble producing deep grey veining with occasional tan highlights. This piece expresses the joy of life in the dance of the butterfly – one of its most delicate creations.

Design



900*1800mm / 11mm

49



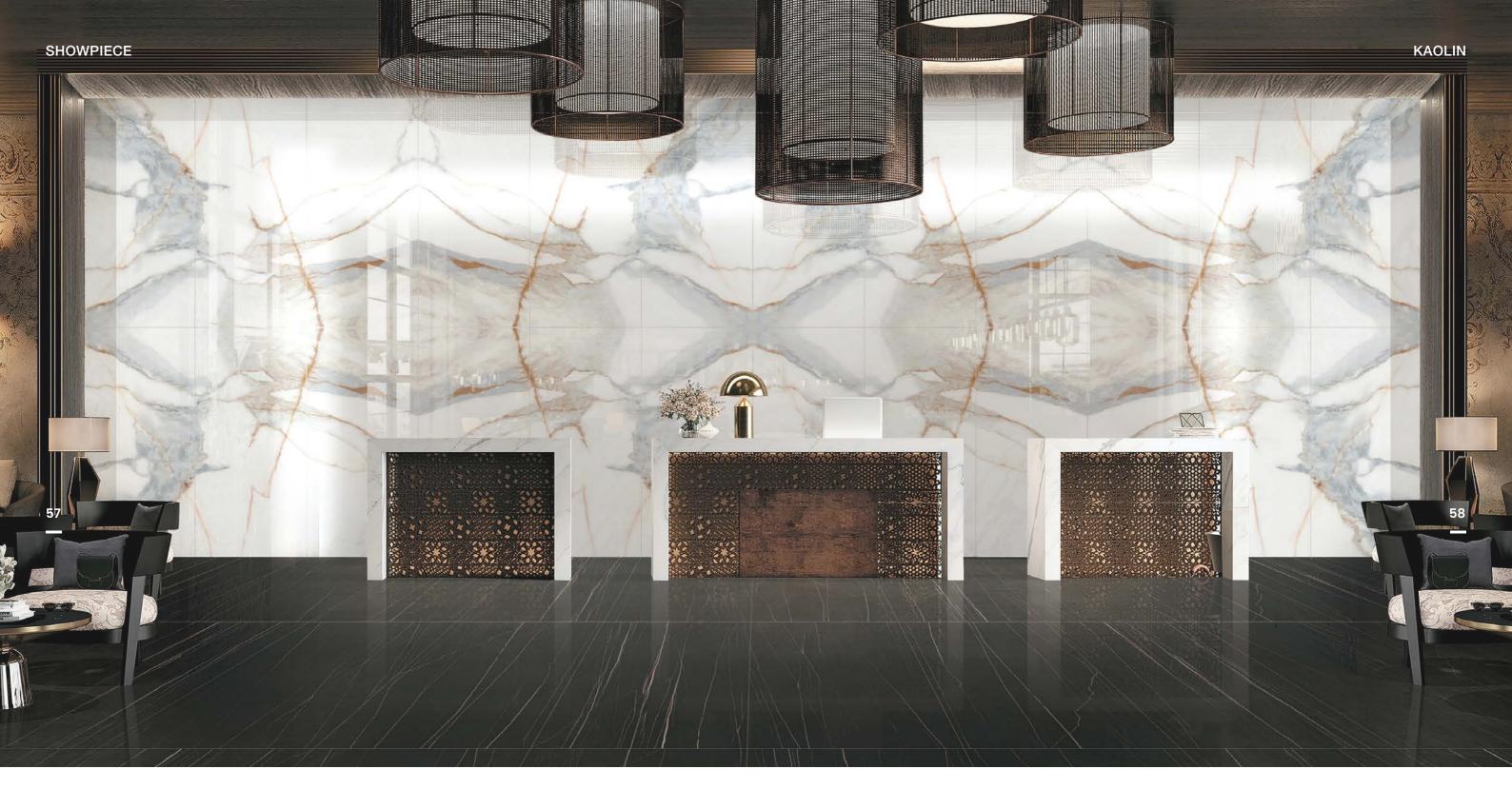


53

Six pieces of connecting veins (horizontal) 900*1800mm

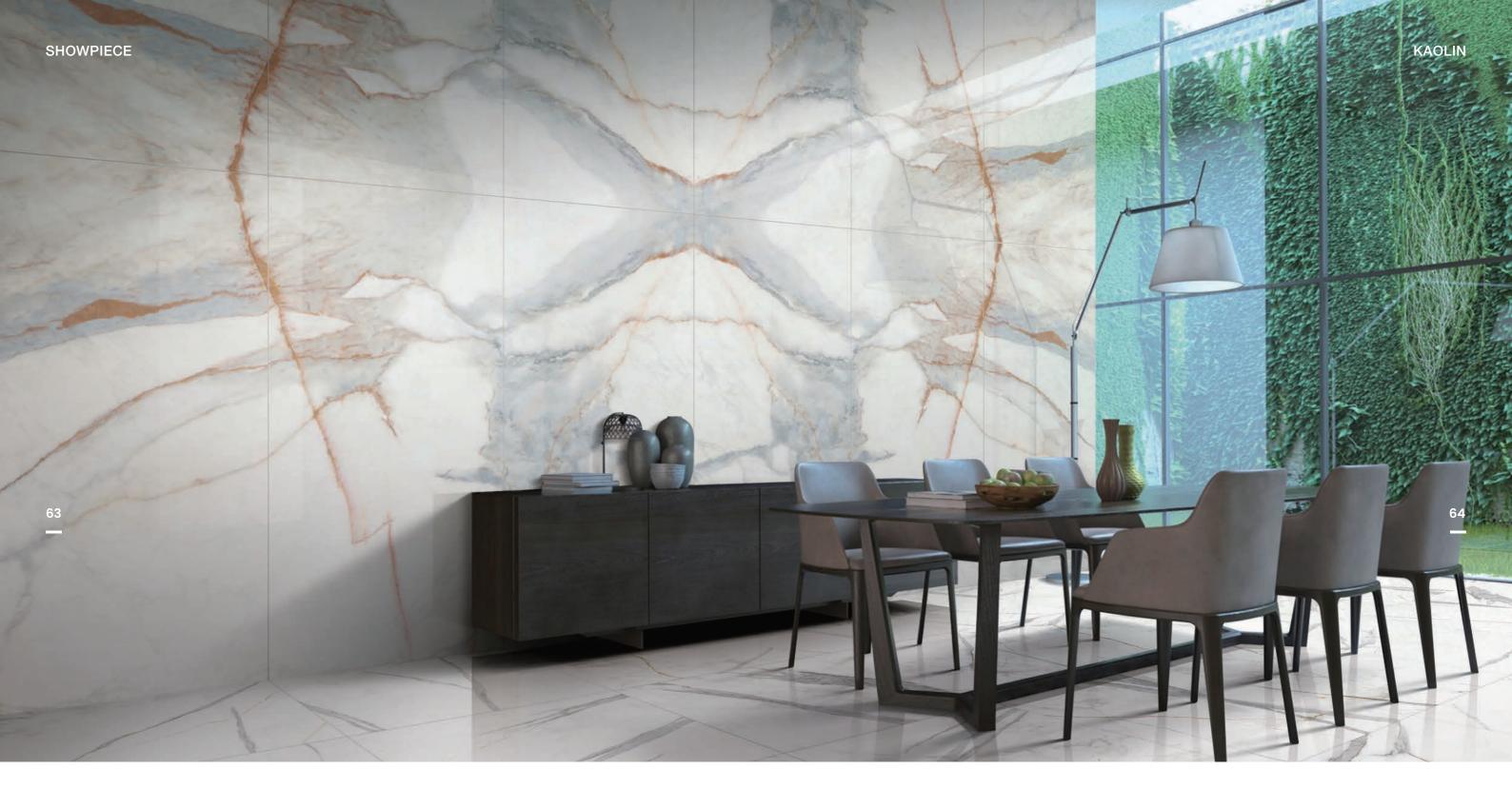


SHOWPIECE



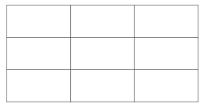




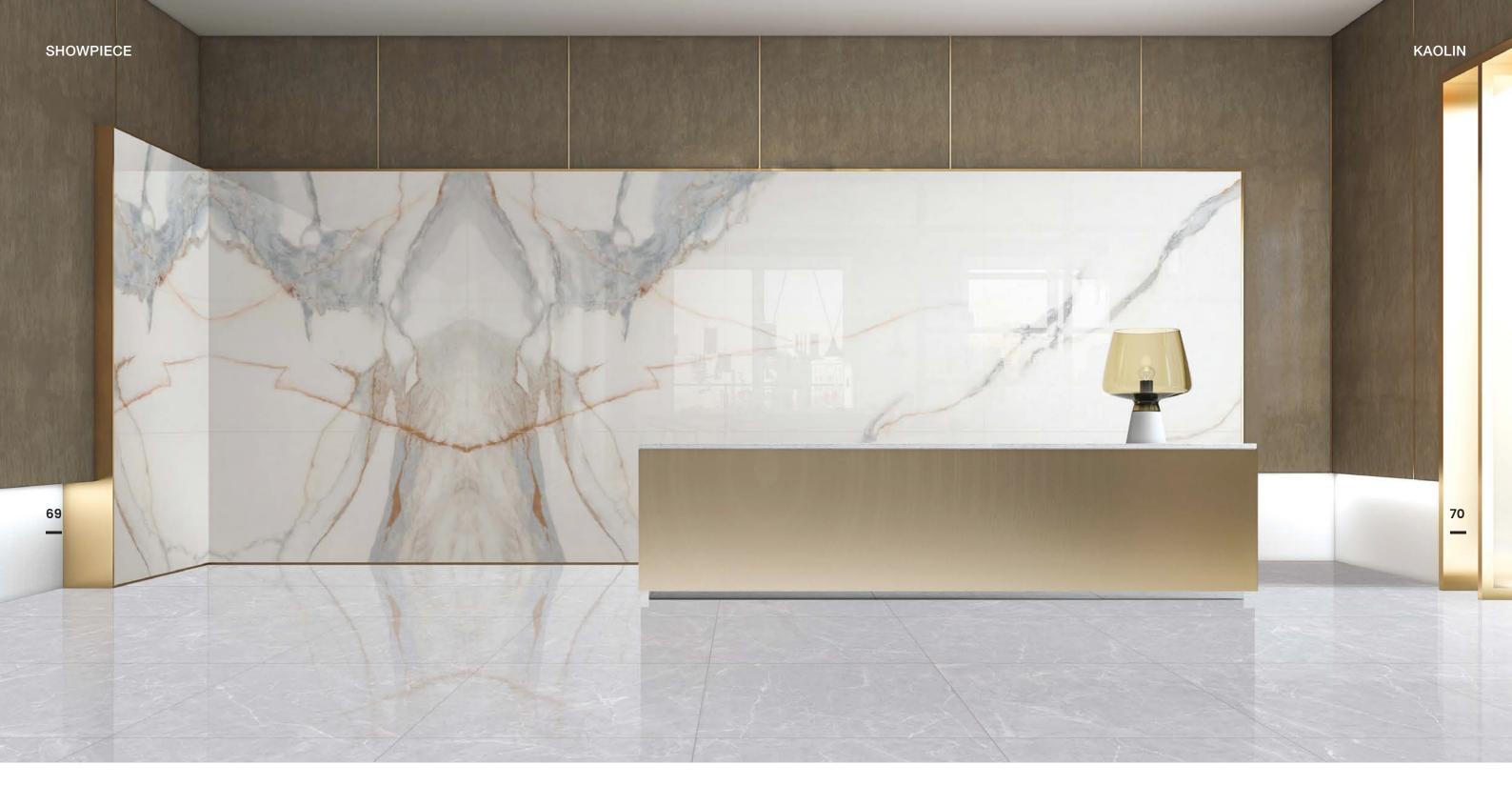


65

Nine pieces of connecting veins (horizontal) 900*1800mm

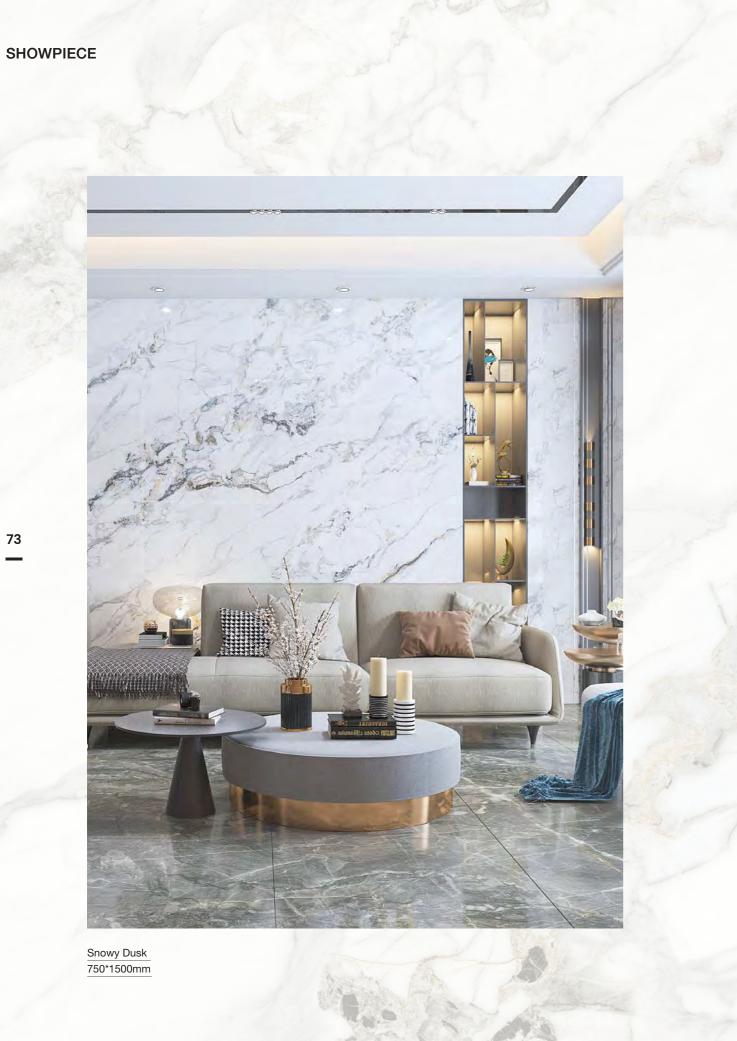








Dancing Butterfly 900*1800mm



Snowy Dusk

Polished

Frost White

Description

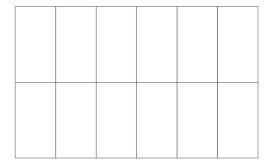
A magnetic rendition of calmness within the mind and the heart, this piece depicts the last remaining light on the surface of a snowy landscape.

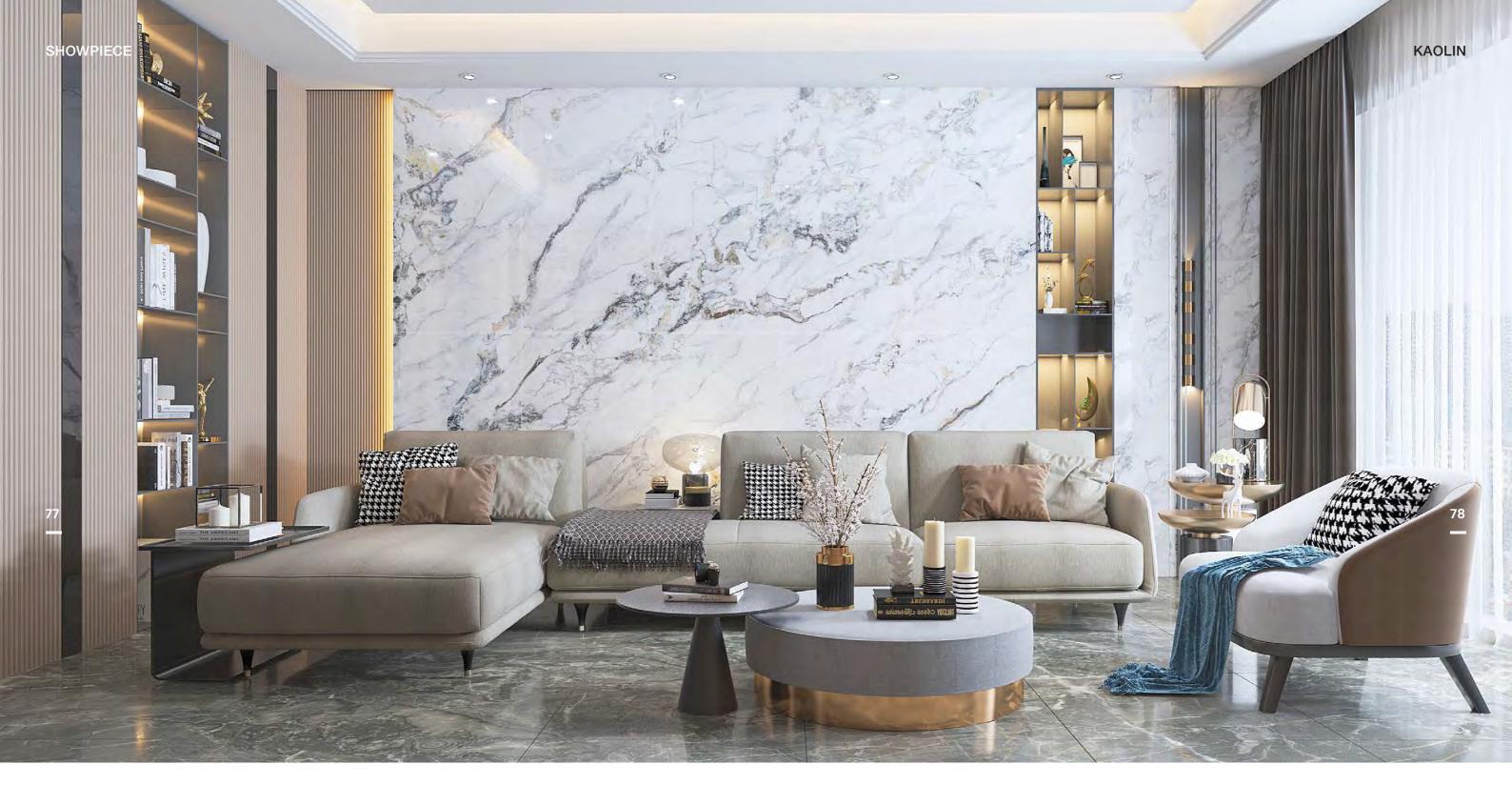
Design



750*1500mm / 11mm

Twelve pieces of connecting veins 750*1500mm





Snowy Dusk 750*1500mm

Snowy Dusk 750*1500mm





Blue Glacier

Polished

Cobalt Blue

Description

This stunning pattern resembles the architecture of glaciers and hidden geology in the mysterious depths of the sea. Different angles offer different insights, reflecting the myriad of change in Nature.

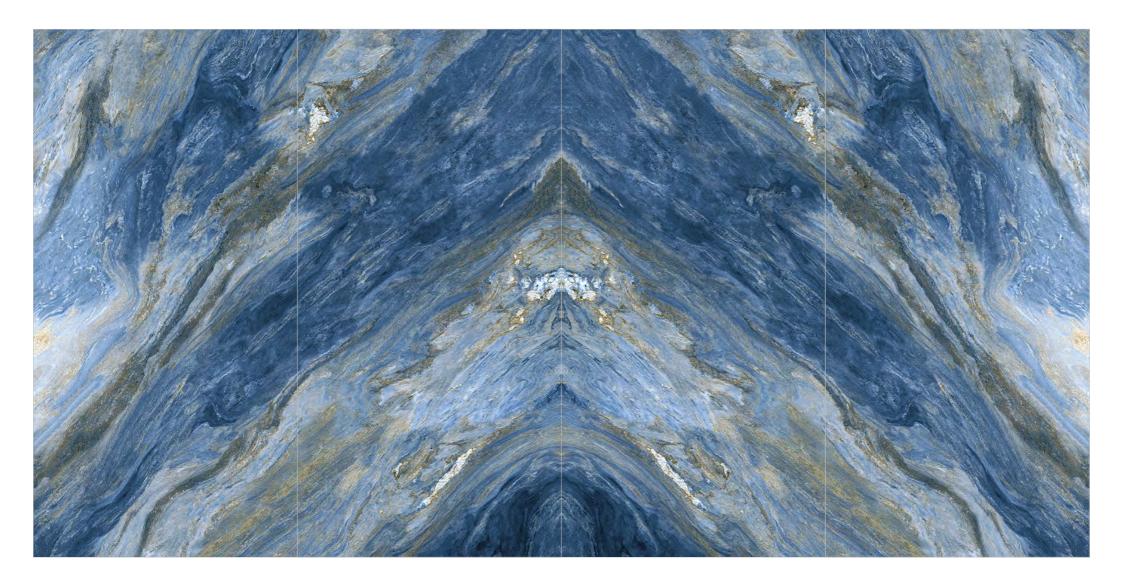
Design



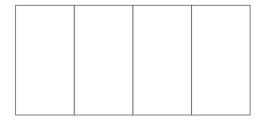
900*1800mm / 11mm



900*900mm / 11mm



Four pieces of connecting veins 900*1800mm







Blue Glacier 900*1800mm

KAOLIN

SHOWPIECE



Quiet Age 750*1500mm

Quiet Age

Polished

Honey Grey

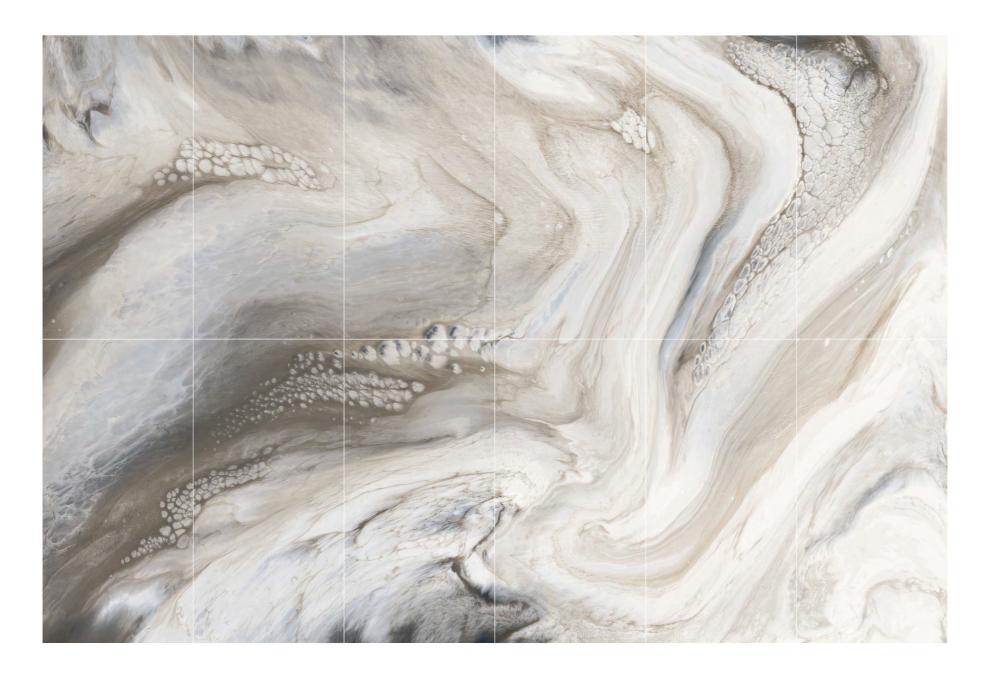
Description

Inspired by the ink landscape painting tradition of ancient China, this pattern uses heavy strokes to portray the quiet confidence of maturity, when a person has mastered both the dark and bright aspects of life.

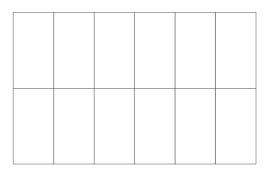
Design



750*1500mm / 11mm



Twelve pieces of connecting veins 750*1500mm





Quiet Age_ 750*1500mm



Quiet Age 750*1500mm

SHOWPIECE



Beautiful Land

Polished

Light Blue

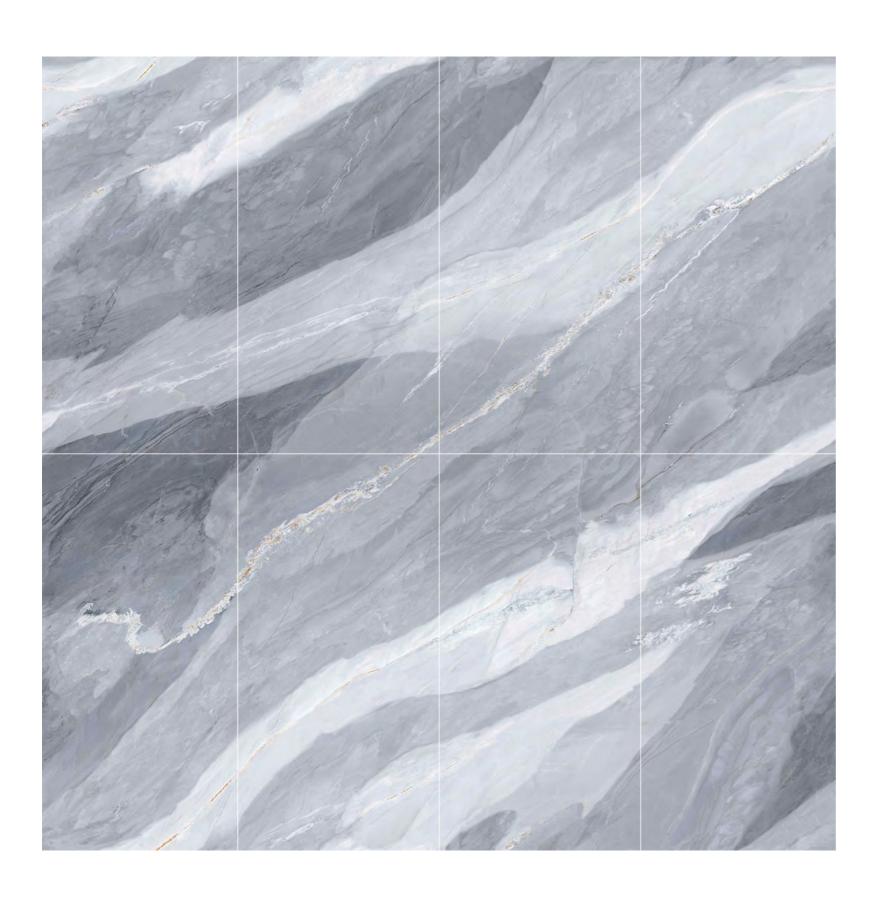
Description

A classic palette of white, silver and grey is drawn on to portray simple poise while the gaze is mesmerised by the form. This piece enlivens a vast space by introducing movement in the form of this graceful pattern that drifts like an apparition.

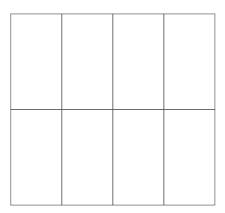
Design



750*1500mm / 11mm

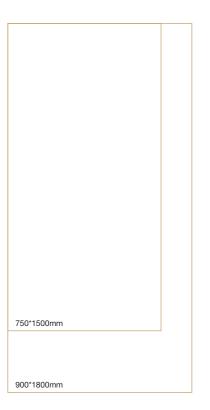


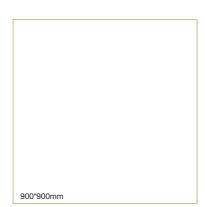
Eight pieces of connecting veins 750*1500mm





Sizes





Information

Name	Size (mm)	
Snow Mountain Silver Fox	750*1500	
Noble Dragon and Phoenix	900*1800/900*900	
Brushstroke Sky	750*1500	
Regal Watercolour	750*1500	
Dancing Butterfly	900*1800	
Snowy Dusk	sk 750*1500	
Blue Glacier	Blue Glacier 900*1800/900*900	
Quiet Age 750*1500		
Beautiful Land	750*1500	

Range



08



750*1500mm

Noble Dragon and Phoenix

Polished

16





Polished 900*1800mm Polished 900*900mm 11mm 11mm

Brushstroke Sky

Regal Watercolour

40



Polished 750*1500mm 11mm



Polished 750*1500mm 11mm

105

106

Dancing Butterfly 74 Snowy Dusk

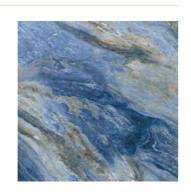




Polished 900*1800mm 750*1500mm

Blue Glacier 84



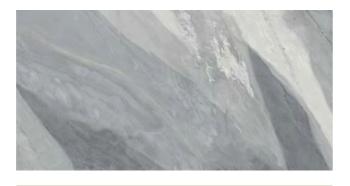


Polished 11mm

900*900mm 11mm

Quiet Age Beautiful Land 100





750*1500mm 750*1500mm 11mm 11mm

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%
<u>↓</u>	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
(1)	Water Absorption	Average Maximum 0.5% Individual Maximum 0.6%	Average Maximum 0.04% Individual Maximum 0.03-0.06%
11111	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
200	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 °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%
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.

This is a general technical specification for our tiles. For specific products, please enquire.

