

# KAOLIN

ENDLESS VEIN™  
COLLECTION

## 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.



03

“Creativity is intelligence  
having fun.”

Albert Einstein

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

04

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.



05

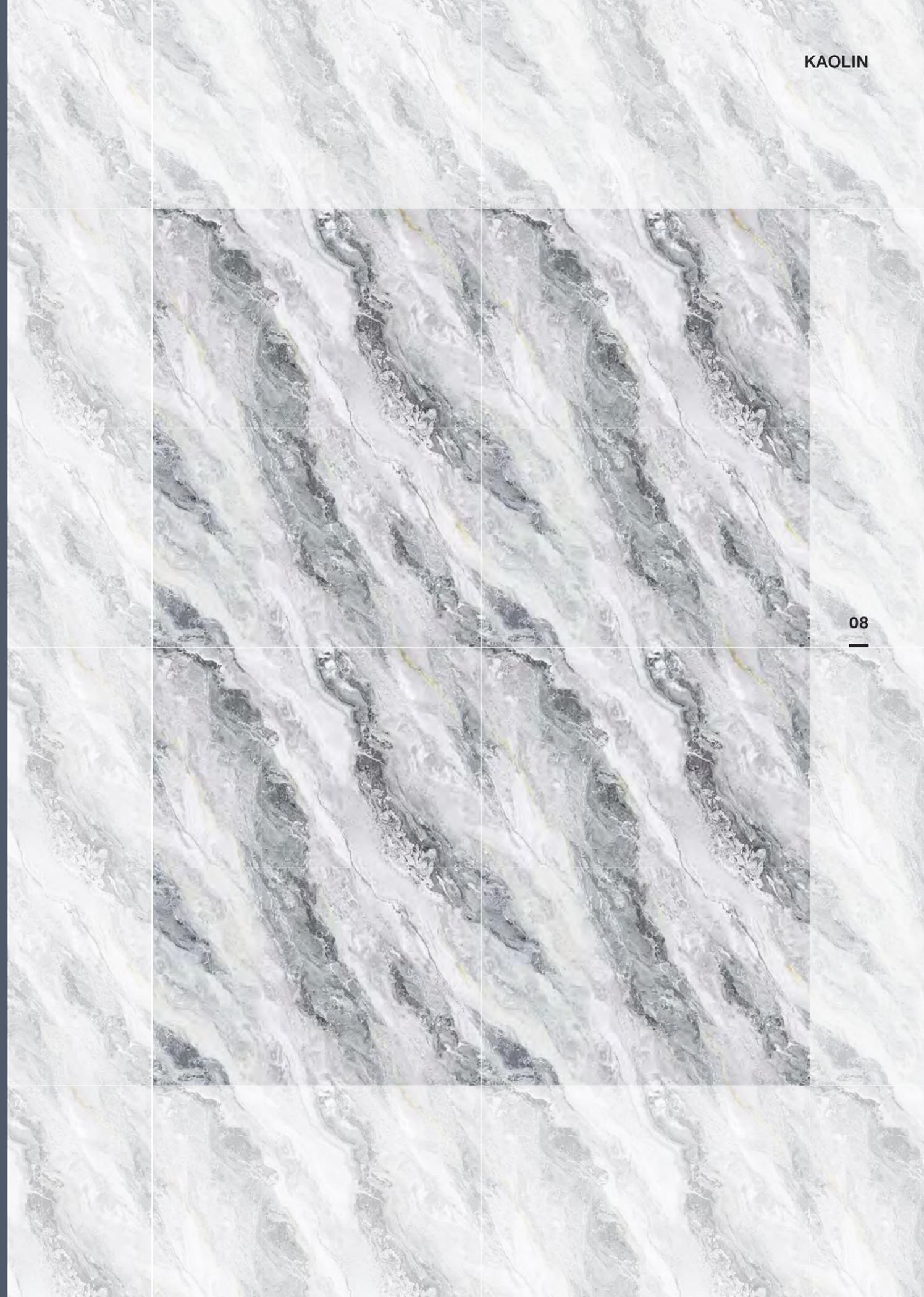
## ENDLESS VEIN™ COLLECTION

Matching Kaolin's world-class technology with a new inventive design, our latest product – Endless Vein™ – adds a whole new dimension of appeal. Imagine walking into the lobby of a city hotel or commercial tower where the entire floor looks like one single piece of marble. This is commonplace in commercial developments in Asia, with Guanxing Ceramics contributing to the creation of spectacular spaces in the biggest hotel chains, including Sheraton, Marriott and Hyatt. Guanxing is a carbon neutral manufacturer, while porcelain products make a strong argument for being environmentally friendlier and more ethically sourced compared to quarried stone – there's a whole other discussion to be had about this.

06

In tile manufacturing, book-matching pieces for seamless continuity is nothing new, but the continuity has a limit. Endless Vein™ achieves infinity. The revolutionary product is a grid of 6 or 8 unique large format pieces that can be laid with Kaolin “Seamless Joint Tiling Technology” to present as one piece – let’s call this the XL piece. Impressive in its own right, when this XL piece connects with the next XL piece, it will continue the natural stone patterning both horizontally and vertically.

Endless Vein™ is the latest product born from Kaolin’s desire to stay ahead of the curve. Expect to see commercial spaces – corporate buildings, hospitality venues, showrooms – splashing out on these elaborate new designs, and private homes pushing the envelope in residential applications. When the brief requires a grand statement to be made on the floors, walls and facades of the most attention-seeking environments, very little on the market can match the impact of Kaolin’s Endless Vein™.





Royal Green Jade  
900\*1800mm

# Royal Green Jade

Polished

## Description

Inspired by the precious stone sourced from mainland China, this piece invites the eye to admire the detail of the organic rock patterning from a close position. Dark veins resist being overwhelmed by the vibrant beige and brown emulsions.

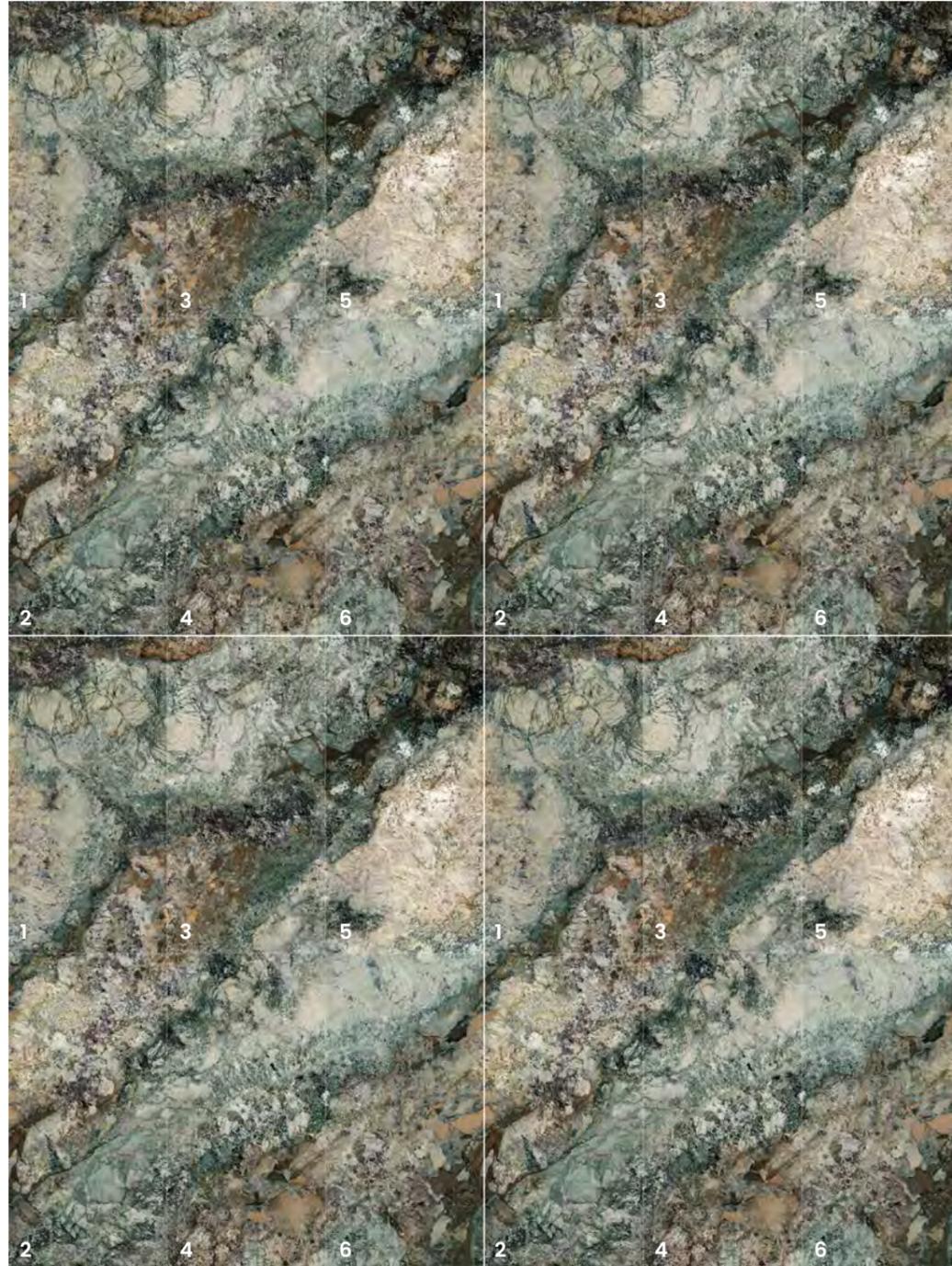
## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 40 sqm





Royal Green Jade  
900\*1800mm

15

16

Royal Green Jade  
900\*1800mm

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17

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18

Royal Green Jade  
900\*1800mm

Royal Green Jade  
900\*1800mm

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19

20

Royal Green Jade  
900\*1800mm



Breche de Benou  
900\*1800mm

## Breche de Benou

Polished

### Description

Popular in French palaces of the 18th century, Breche marbles are characterised by large signature elements that stand resolute following the pressure and distortions of time. This piece juxtaposes the strength and individuality of its natural pattern with a gentle tan hues.

### Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 40 sqm



25

Breche de Benou  
900\*1800mm

Royal Green Jade  
900\*1800mm



26

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27

28

Breche de Benou  
900\*1800mm



Silver Cloud Dolomite  
900\*1800mm

# Silver Cloud Dolomite

Polished

## Description

When it forms in large, transparent crystals, Dolomite is highly valued by collectors and museums. This piece is a spectacular invocation of the majestic sky that invites the observer to feel the levity and freedom of drifting clouds.

## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set

31



Four sets of Endless Vein™ covering approximately 40 sqm



Silver Cloud Dolomite  
900\*1800mm

Charlotte  
900\*1800mm

33

34



Silver Cloud Dolomite  
900\*1800mm



35

36



Charlotte  
900\*1800mm

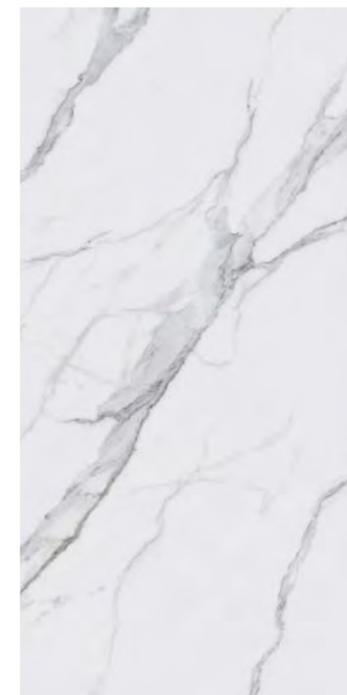
# Charlotte

Polished

## Description

This rare marble is quarried from the Apuan Mountains alongside the Carrara and Calacatta varieties. Value in marble is often relative to the purity of its whiteness, presented here in generous volume with smooth grey veins.

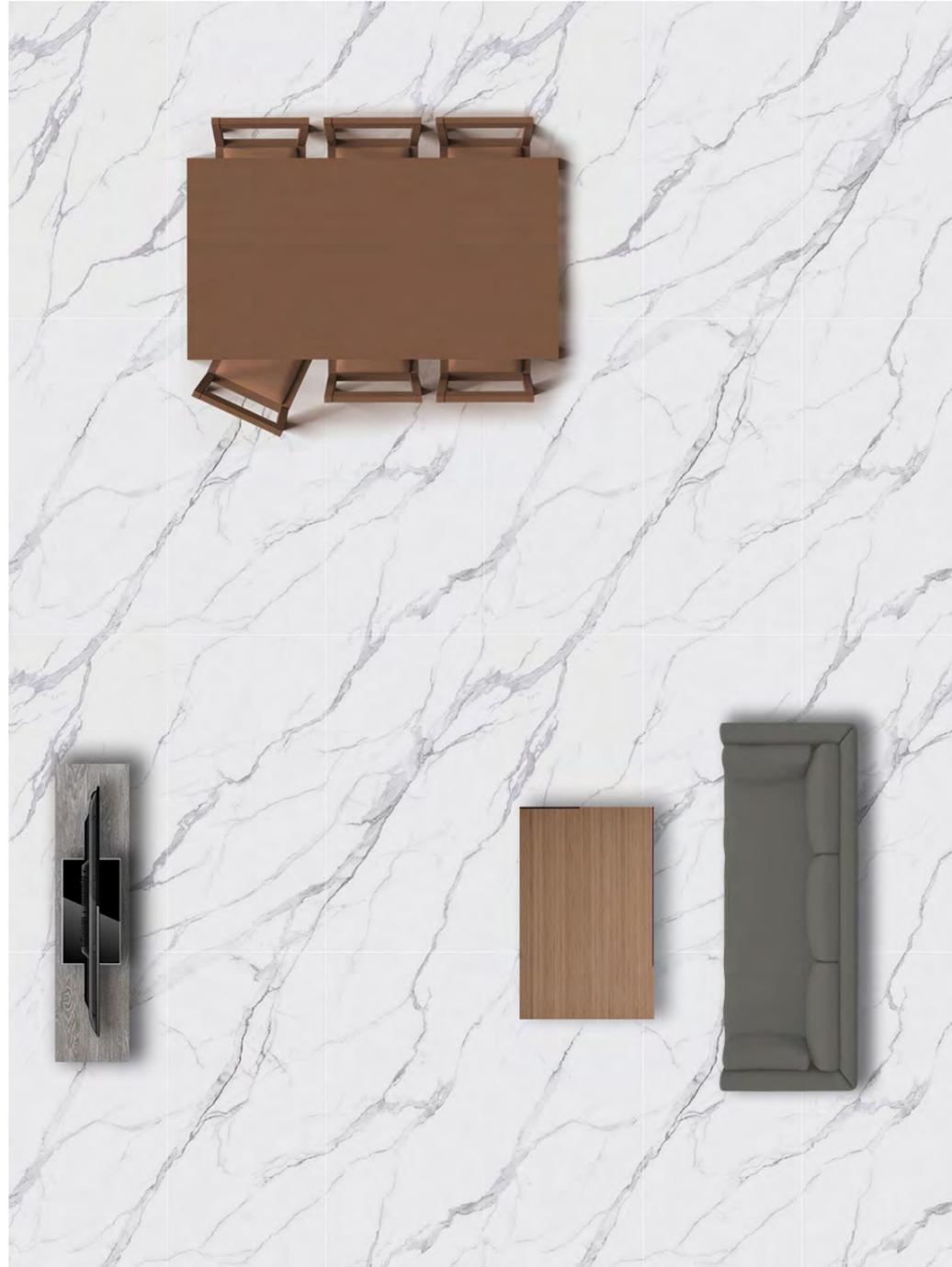
## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 40 sqm



Charlotte  
900\*1800mm  
Prague Grey  
750\*1500mm



Charlotte  
900\*1800mm





Supreme Four Seasons Oasis  
900\*1800mm

# Supreme Four Seasons Oasis

Polished

## Description

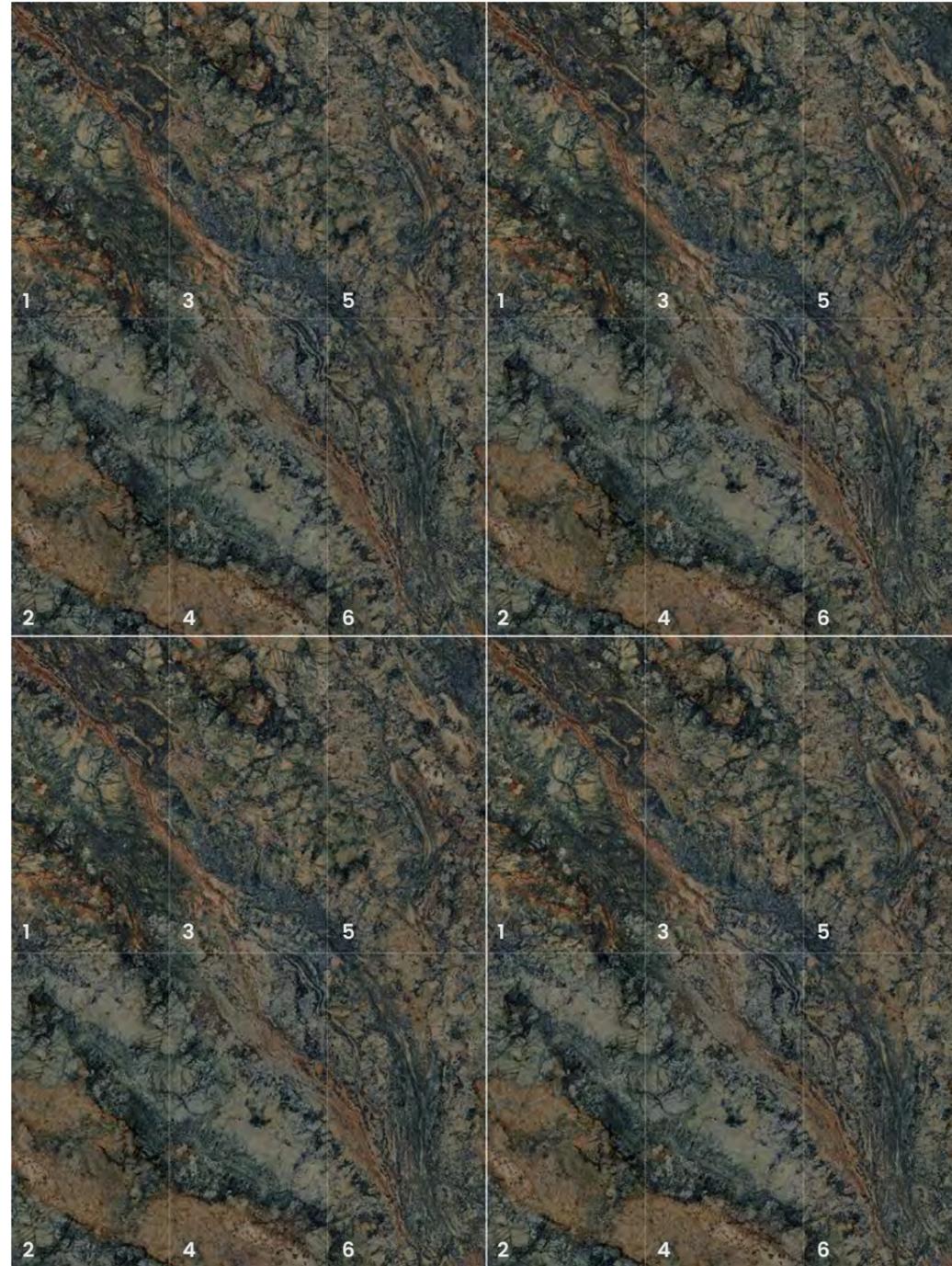
An ode to the power of creation, which ever so slowly channels both nurturing and destructive forces into our planet. It is reminiscent of an aerial photograph of an untouched surface of the Earth, expressing the story of its transformation in warm and cool tones.

## Design



Endless Vein™ 6 pieces set

900\*1800mm / 11.5-12mm



Four sets of Endless Vein™ covering approximately 40 sqm



Supreme Four Seasons Oasis  
900\*1800mm

BRIS  
HOTEL & RE

Supreme Four Seasons Oasis  
900\*1800mm





51

Supreme Four Seasons Oasis  
900\*1800mm



52

Supreme Four Seasons Oasis  
900\*1800mm



Borghini Gold  
900\*1800mm

# Borghini Gold

Polished

## Description

From the side of the mountain, the Calacatta Borghini marble quarry produces the snowy white marble favoured by architects since early Roman civilisation through to the time of Michelangelo. From inside that mountain is extracted the rarer and most prestigious Borghini Gold marble.

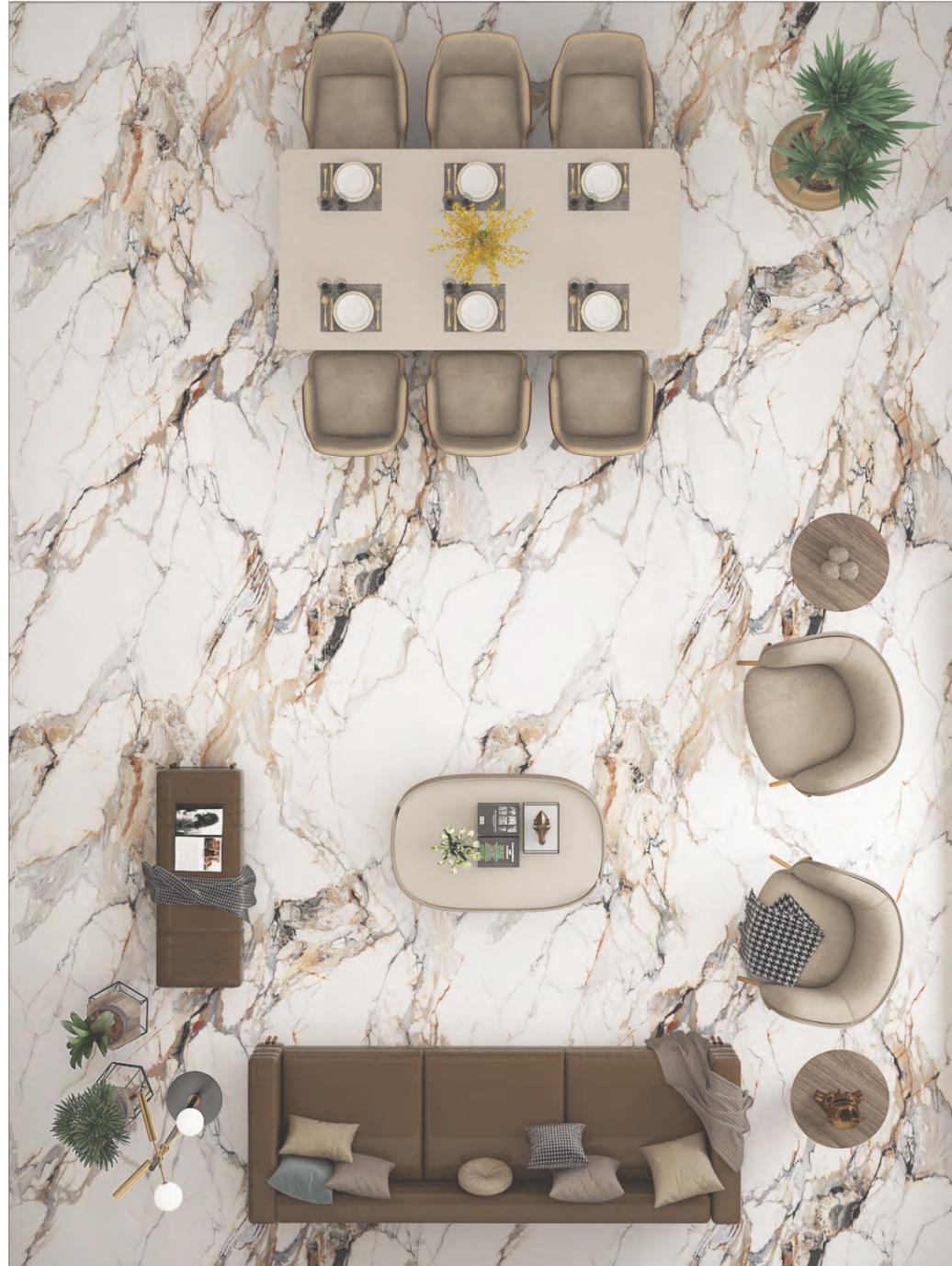
## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 40 sqm



Borghini Gold  
900\*1800mm

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57

58

Borghini Gold  
900\*1800mm



Louis  
900\*1800mm

# Louis

Polished

## Description

Arabescato is sourced from the renowned marble rich regions of Carrara and Massa, Italy. The large veins surface in bubble formations that create a muscular presence.

## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 8 pieces set



61

62

Four sets of Endless Vein™ covering approximately 52 sqm



Louis  
900\*1800mm

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63

64

Louis  
900\*1800mm





Four Seasons Green Marble  
750\*1500mm

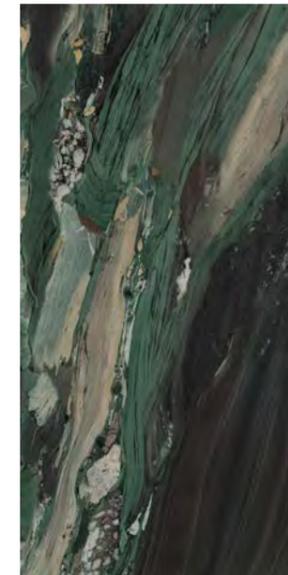
# Four Seasons Green Marble

Polished

## Description

This marble is sourced from the mighty Pyrenees Mountain range that separates the Iberian peninsula from the rest of Europe. Reminiscent of stucco brushstrokes of a modern painting, the monochromatic veins streak across an abundance of greenery.

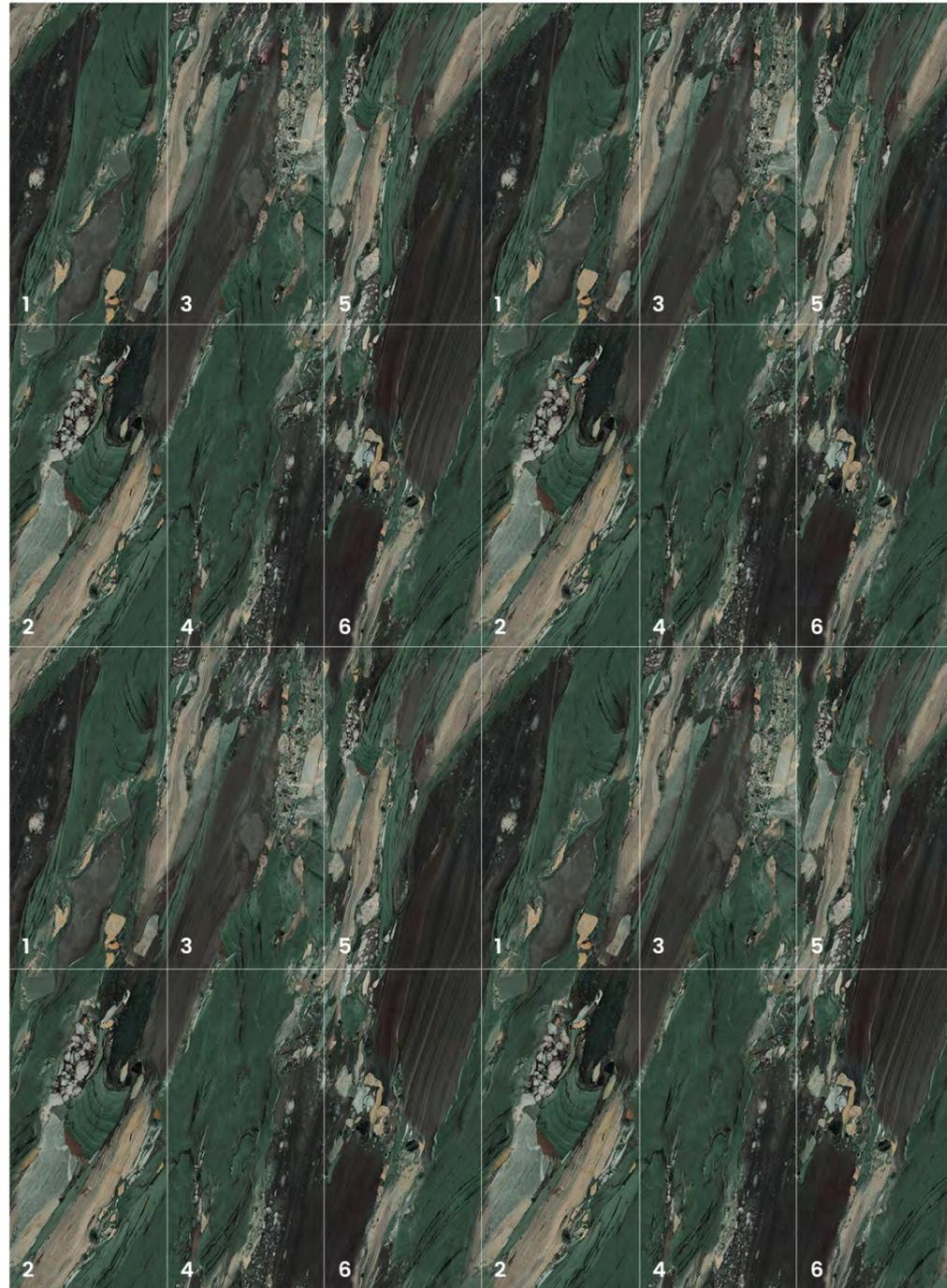
## Design



750\*1500mm / 11mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 27 sqm



Four Seasons Green Marble  
750\*1500mm

71

72

Four Seasons Green Marble  
750\*1500mm



Super White Dolomite  
750\*1500mm

# Super White Dolomite

Polished

## Description

While similar in appearance, Dolomite epitomises strength as it is a far denser and more durable stone than marble. Its powerful formation is veiled in this piece by the gentle landscape of white and pale grey shapes, like an aerial view of a city after snowfall.

## Design



750\*1500mm / 11mm



Endless Vein™ 6 pieces set

75



Four sets of Endless Vein™ covering approximately 27 sqm



76



Rainforest Elf  
750\*1500mm

# Rainforest Elf

Polished

## Description

A sprightly composition of beige and orange auras emanate from within the forest of dark veins. This piece replicates the Rainforest Elf Marble to bring organic expressions of a theatric complexity into the space.

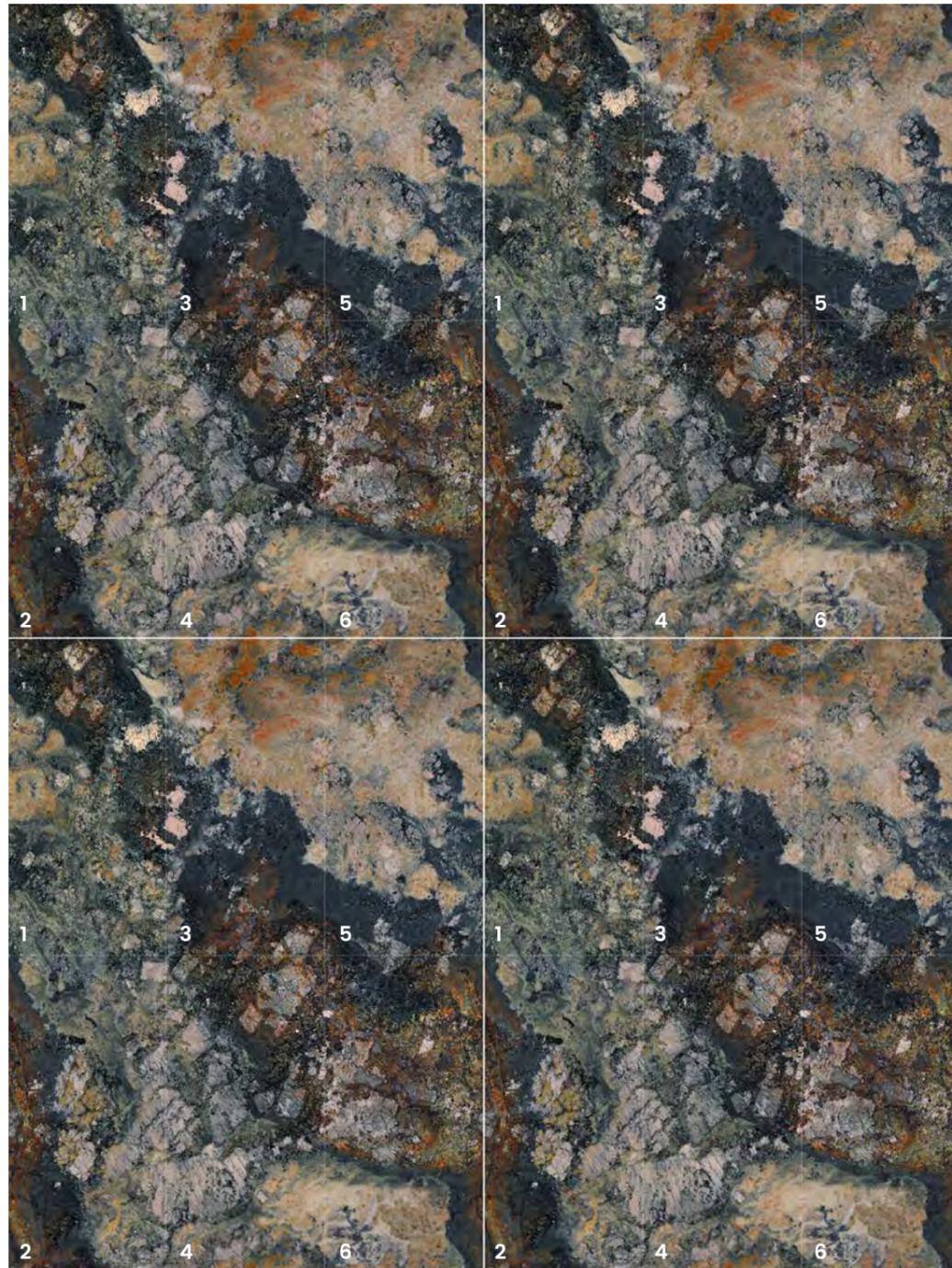
## Design



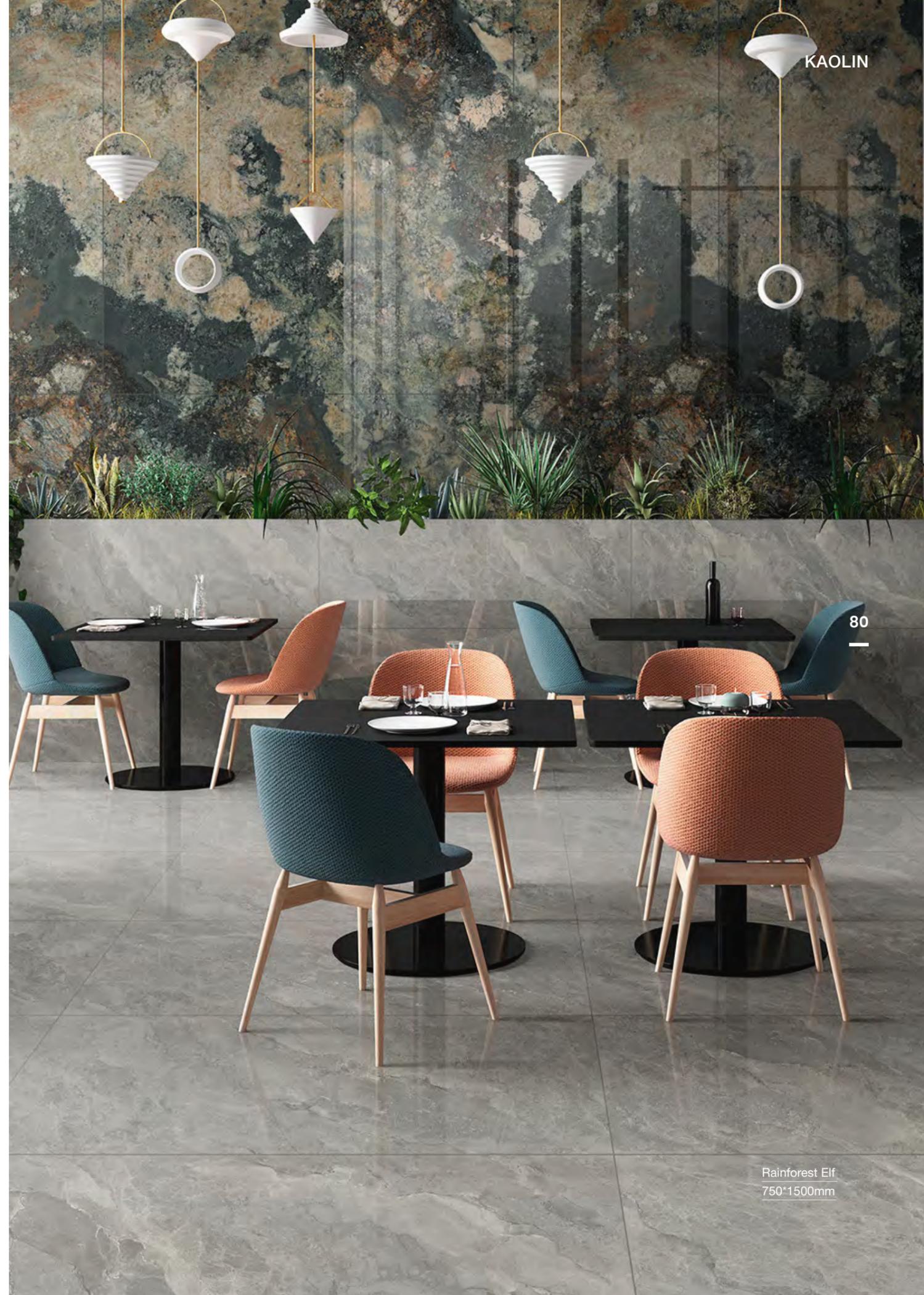
750\*1500mm / 11mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 27 sqm



Rainforest Elf  
750\*1500mm



Calacatta Crestola  
900\*1800mm

# Calacatta Crestola

Polished

## Description

Quarried from the Apuan Mountains in Italy, this opulent marble is very limited in supply. It is a rarity in a luxury home, like a beloved but elusive aristocrat whose public appearances are scarce.

## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 40 sqm



Calacatta Crestola  
900\*1800mm

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85

86

Calacatta Crestola  
900\*1800mm

ENDLESS VEIN™



87

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88

Calacatta Crestola  
900\*1800mm

Calacatta Crestola  
900\*1800mm





Prague Grey  
750\*1500mm

# Prague Grey

Polished

## Description

Dolomite is usually drawn from mountainous quarries such as those in the Italian Alps, while the discovery of dolomite rocks in the sea remains one of the mysteries of petrogenesis. A tone of intrigue hovers in the background of this exalted drift of white and grey expressions.

## Design



750\*1500mm / 11mm



Endless Vein™ 8 pieces set

ENDLESS VEIN™



Four sets of Endless Vein™ covering approximately 36 sqm

93

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Prague Grey  
750\*1500mm

Charlotte  
900\*1800mm

94

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KAOLIN

95

96

Prague Grey  
750\*1500mm



ENDLESS VEIN™

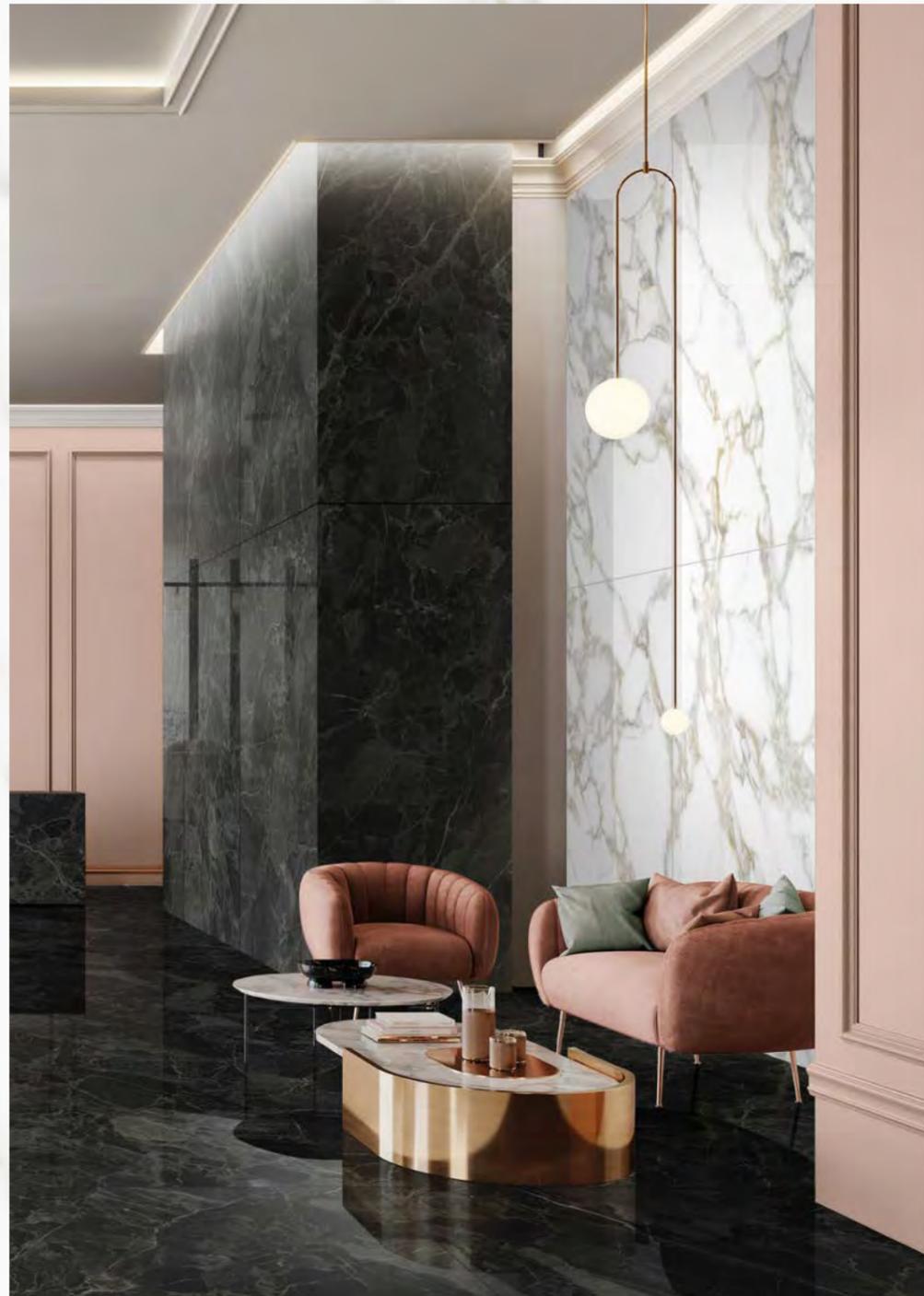
KAOLIN



97

98

Prague Grey  
750\*1500mm



Aiden  
750\*1500mm

# Aiden

Polished

## Description

Aiden is one of our Arabescato marble, sourced from the renowned marble rich regions of Carrara and Massa, Italy. The large golden veins surface in bubble formations that create a muscular presence.

## Design



750\*1500mm / 11mm



Endless Vein™ 6 pieces set

101



Four sets of Endless Vein™ covering approximately 27 sqm

102



Aiden  
750\*1500mm



Supreme Seattle Grey  
900\*1800mm

# Supreme Seattle Grey

Polished

## Description

This piece is a stunning replicate of the classic-looking marble quarried in Greece. Flowing grey veins resemble both the white froth of the ocean and drifting clouds in the sky – a reflection of heaven on earth.

## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



Four sets of Endless Vein™ covering approximately 40 sqm



Supreme Seattle Grey  
900\*1800mm



107

108

Supreme Seattle Grey  
900\*1800mm

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109

110

Supreme Seattle Grey  
900\*1800mm



Supreme Aosta Grey  
900\*1800mm

# Supreme Aosta Grey

Polished

## Description

Popular for its durability in any climate, Aosta Grey presents a pale background with lighter veins. Our grey varietal features a pale base of a platinum-like hue, exhibiting an illustrious finish appearing to be infused with an other-worldly presence.

## Design



900\*1800mm / 11.5-12mm



Endless Vein™ 6 pieces set



113

Four sets of Endless Vein™ covering approximately 40 sqm



KAOLIN

114

Supreme Aosta Grey  
900\*1800mm



115

Clara  
750\*1500mm

# Clara

Polished

## Description

Marble formed from the purest limestone is this white marble characteristic of Carrara, Italy. This piece emulates the timeless finish that distinct grey veins create geometric patterns, akin to the strength of intelligence.

## Design



750\*1500mm / 11mm



Endless Vein™ 6 pieces set

116

117



Four sets of Endless Vein™ covering approximately 27 sqm



Clara  
750\*1500mm

ENDLESS VEIN™

KAOLIN

119

120

Clara  
750\*1500mm





Beautiful Land  
750\*1500mm

121

# Beautiful Land

Polished

## 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

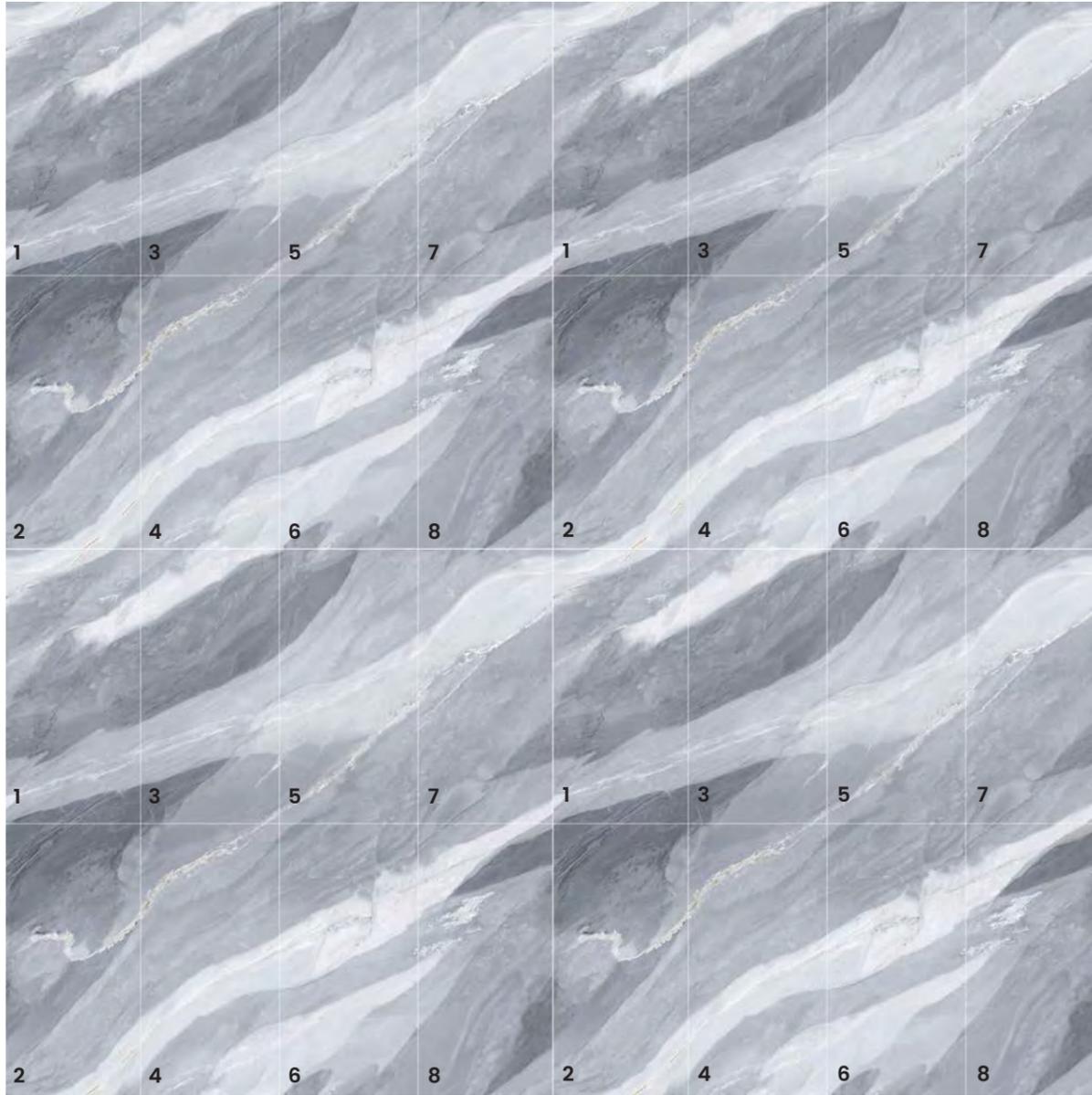


750\*1500mm / 11mm



Endless Vein™ 8 pieces set

122



123

Four sets of Endless Vein™ covering approximately 36 sqm



124



125

Rebecca  
600\*1200mm

# Rebecca

Polished/Matte

## 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



600\*1200mm / 11mm



Endless Vein™ 8 pieces set

126



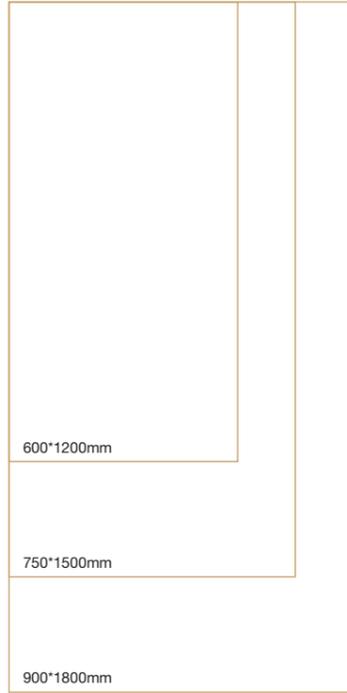
Four sets of Endless Vein™ covering approximately 23 sqm

127



128

# Sizes



# Information

Name	Size (mm)
Royal Green Jade	900*1800
Breche de Benou	900*1800
Silver Cloud Dolomite	900*1800
Charlotte	900*1800
Supreme Four Seasons Oasis	900*1800
Borghini Gold	900*1800
Louis	900*1800
Four Seasons Green Marble	750*1500
Super White Dolomite	750*1500
Rainforest Elf	750*1500
Calacatta Crestola	900*1800
Prague Grey	750*1500
Aiden	750*1500
Supreme Seattle Grey	900*1800
Supreme Aosta Grey	900*1800
Clara	750*1500
Beautiful Land	750*1500
Rebecca	600*1200

# Range

Royal Green Jade

10



Polished  
6 pieces set

900\*1800mm  
11.5-12mm

Breche de Benou

22



Polished  
6 pieces set

900\*1800mm  
11.5-12mm

Silver Cloud Dolomite

30



Polished  
6 pieces set

900\*1800mm  
11.5-12mm

Charlotte

38



Polished  
6 pieces set

900\*1800mm  
11.5-12mm

Supreme Four Seasons Oasis

46



Polished  
6 pieces set

900\*1800mm  
11.5-12mm

Borghini Gold

54



Polished  
6 pieces set

900\*1800mm  
11.5-12mm

Louis

60



Polished  
8 pieces set  
900\*1800mm  
11.5-12mm

Four Seasons Green Marble

68



Polished  
6 pieces set  
750\*1500mm  
11mm

Aiden

100



Polished  
6 pieces set  
750\*1500mm  
11mm

Supreme Seattle Grey

104



Polished  
6 pieces set  
900\*1800mm  
11.5-12mm

Super White Dolomite

74



Polished  
6 pieces set  
750\*1500mm  
11mm

Rainforest Elf

78



Polished  
6 pieces set  
750\*1500mm  
11mm

Supreme Aosta Grey

112



Polished  
6 pieces set  
900\*1800mm  
11.5-12mm

Clara

116



Polished  
6 pieces set  
750\*1500mm  
11mm

131

Calacatta Crestola

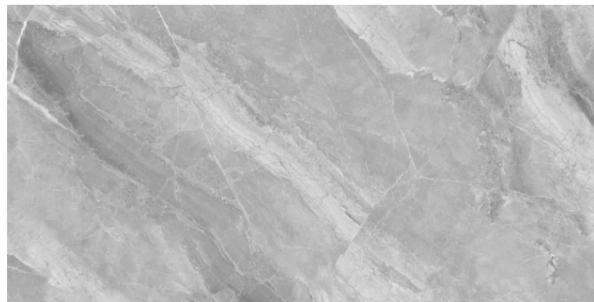
82



Polished  
6 pieces set  
900\*1800mm  
11.5-12mm

Prague Grey

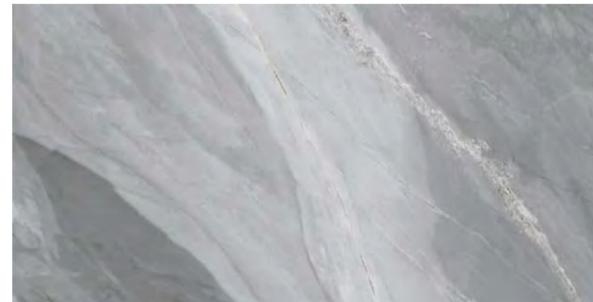
92



Polished  
8 pieces set  
750\*1500mm  
11mm

Beautiful Land

122



Polished  
8 pieces set  
750\*1500mm  
11mm

Rebecca

126



Polished/Matte  
8 pieces set  
600\*1200mm  
11mm

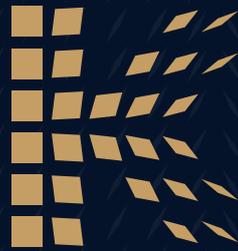
132

# Technical Characteristics

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

Test Description	International Standard ISO13006	Kaolin Ceramics Specifications
 <b>Impact Resistance</b>	Report the average resiliency coefficient	0.86
 <b>Moisture Expansion</b>	Report the test result after test	< 0.01%
 <b>Mohs' Hardness</b>	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.



KAOLIN.COM.AU

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