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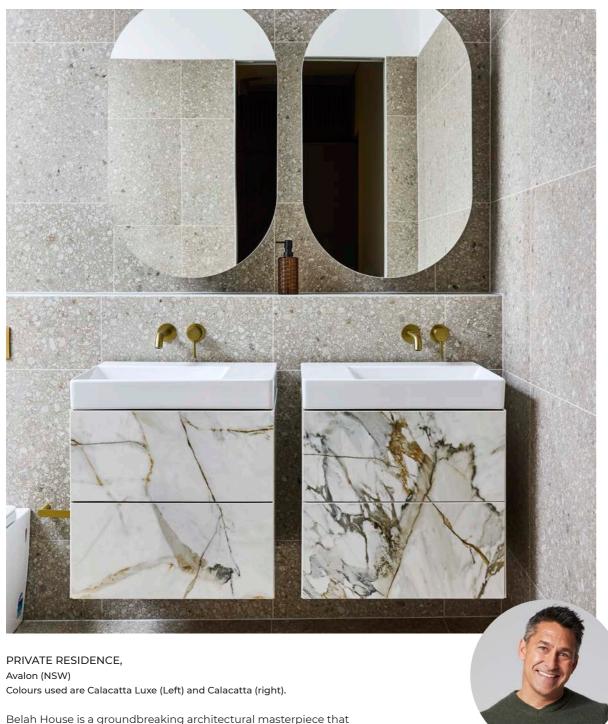
At Neolith, our aim is to make the world a better place by offering innovative solutions to design challenges. We strive to achieve our best potential so that we can provide people with the tools they need to improve their lives. We believe that the best thing about creating something, is living it, and this is reflected in everything we do.

Neolith sintered stone is an architectural surface that is made entirely from natural raw materials such as clays, feldspar, natural mineral oxides, and even recycled materials, up to 98%*. Unlike other surfaces that use resins, our product is bonded using heat, making it safer for the entire production and fabrication process*.

Our sintered stone surfaces have exceptional durability, withstanding high temperatures, scratches, stains, and UV radiation, all while requiring minimal maintenance for years of brilliant performance. Furthermore, because of its natural composition, it does not emit toxic fumes when exposed to fire or high temperatures, making it safer for both the environment and the occupants of your home.

By choosing Neolith, you are making a sustainable choice that is kinder to the earth and the people who inhabit it.

The best thing about creating something, is living it.



Belah House is a groundbreaking architectural masterpiece that seamlessly blends luxury, sustainability, and innovation. Designed by Silvester Fuller in collaboration with renowned TV host, horticulturalist, and award-winning landscape designer Jamie Durie, this eco-conscious home embodies a deep respect for the environment while showcasing cutting-edge green technology.

"Neolith was the perfect choice for us," Jamie says. "Not only is it incredibly durable and beautiful, but it's also made with sustainability in mind. That's exactly what this house stands for."





PRIVATE RESIDENCE, New Zealand

Countertop and back-splash: Himalaya Crystal Stonemason: Stone by design Image: Hazel Redmond





Technical Features



NEAR ZERO POROSITY

Waterproof and resistant to liquids, with an absorption level of almost zero.



RESISTANT TO BENDING

Its high modulus of rupture makes it resistant to high pressure and heavy loads.



SCRATCH RESISTANT *

Its hard surface makes it resistant to scratches and abrasion.



RESISTANT TO HIGH TEMPERATURES

It does not burn in contact with fire nor does it emit smoke or toxic substances when subjected to high temperatures in daily use.



EASY TO CLEAN

Neolith's low porosity and lack of joints facilitate hygiene and make it very easy to clean.



ULTRA-HYGIENIC

Neolith's special composition makes it resistant to most chemical products and it can be disinfected with a wide range of strong household cleaning products.



SUITABLE FOR CONTACT WITH FOOD

It does not release any harmful substances and is totally suitable for contact with food. NSF Certification.



LIGHTWEIGHT

Lighter than many interior claddings or surfaces, Neolith is available in a variety of thicknesses, including an ultra-thin 3 mm.



UV RESISTANCE

Being 100% natural, its colors do not fade away when exposed to sunlight or other extreme weather conditions.



FREEZE-THAW PROOF

Neolith panels are engineered to withstand freeze-thaw cycles, ensuring durability and resistance to cracking under fluctuating temperatures while exceeding the performance requirements of ASTM C1026.





Neolith, towards net-zero emissions

A SOLID PATH TO MINIMIZING ENVIRONMENTAL IMPACT

Since its inception, Neolith's innovation efforts have been intrinsically linked to sustainability, with a firm commitment to achieving decarbonization of its products and achieving a circular economy. Neolith has a strong sustainability policy and has focused on two main axes within its activities: raw materials and energy, in order to minimize environmental impact and create even more sustainable products.

To achieve this, Neolith has taken relevant steps and has had its science-based targets approved by the Science Based Targets initiative (SBTi), which provides target validation services in line with SBTi standards and supports organizations towards their decarbonization journey.

This means Neolith has committed to reach net-zero greenhouse gas emissions across the value chain by 2050. On the other hand, the firm has also committed to reduce absolute scope 1 and 2 GHG emissions 50.4% by 2032 and to reduce absolute scope 3 GHG emissions 30% within the same timeframe, reinforcing the company's dedication to integrating sustainable solutions with exceptional designs that inspire and transform spaces while minimizing environmental impact.

Product life cycle

STRONG COMMITMENT TO CIRCULAR ECONOMY

Neolith surfaces are designed and manufactured from a circular economy perspective to maximize protection and well-being for people and the planet. Neolith is leading the sustainability path to inspire and enable all stakeholders throughout its value chain. The company creates stunning surfaces designed for the best performance and product circularity.

The continuous improvement criteria have enabled relevant awards and certifications such as **Cradle to Cradle Certified® Bronze certification**, breaking away from the traditional model of surface production. It ensures the highest commitment to environmental matters and circularity from cradle to cradle*.







Environmental care

Neolith takes a holistic approach to environmental impacts throughout the product life cycle by ensuring responsible management at every stage of the production process. Priority is given to minimizing waste, reducing pollution, preserving natural resources and promoting energy efficiency.

TOWARDS NET-ZERO

In 2019, Neolith became the first company in its industry to achieve carbon neutrality. By calculating its full carbon footprint across its main scopes, the organization is committed to reducing emissions and aims to achieve net-zero by 2050.

ZERO WASTE

Neolith has achieved the Zero Waste certification, which acknowledges that the company recycles over 96% of its industrial waste.

REUSE OF INDUSTRIAL WATER

Neolith recycles **the entirety** of the industrial
water used in its
production processes.

RENEWABLE ENERGIES

100% of the electricity used in Neolith's production process is sourced either from selfgenerated energy produced at Neolith's solar plant or from certified renewable energy sources.

UNGC

Neolith is a signatory of the **United Nations Global Compact (UNGC),** reinforcing its commitment to the initiative's climate action principles.

- ECOVADIS GOLD

EcoVadis, the world's most reputable sustainability index, ranks Neolith in the 98th percentile, confirming its excellence in corporate policies and sustainable practices.

CRADLE TO CRADLE

Neolith has obtained the Cradle to Cradle Certified®
Bronze certification, the world's leading standard for safe, circular and responsible materials and products.

SBTI

In 2024, the SBTi validated Neolith's net-zero sciencebased targets, reaffirming the brand's commitment to reducing emissions and combating climate change by

Product composition

Neolith is an innovative surface with a unique sustainability profile. Design, durability and superior technical properties are combined to create kitchen and bathroom countertops, wall and floor cladding, facades and exclusive furniture.

NATURAL COMPOSITION

Neolith uses the best raw materials: a selection of premium all-natural minerals. Neolith does not add plastics or resins to its composition.

RECYCLABLE

Due to the all-natural composition, Neolith products have an extended lifecycle and can be recycled at the end of their useful life.

98R

Neolith incorporates up to 98% recycled materials in some of its models, while maintaining its superior technical and aesthetic properties.

NO ADDED QUARTZ

Neolith does not add crystalline silica to its composition. Its presence in the product is only detected in the form of impurities and is always below 9%, positioning it in the lowest crystalline silica content range in the market*.

ADDITIONAL SUSTAINABLE BENEFITS

Neolith's unique sintering process provides additional sustainable benefits.

Refurbishment

Neolith can be applied directly to existing surfaces. This saves time, costs and generates less waste to be transported and treated, thereby further reducing net CO₂ emissions.

Optimized energy consumption

Neolith's high resistance to extreme temperatures makes it the ideal material of choice for ventilated facades. The thermal insulation and ventilation between the Neolith facade and the building itself optimizes the building's energy consumption.

25-year warranty

Neolith countertops and slabs do not require frequent replacement or maintenance treatments. That is why Neolith offers a 25-year warranty on its countertops for residential use, subject to registration and according to the terms and conditions outlined in neolith.com/en/warranty

^{*} See product technical data sheet

Certifications and Awards

Since its inception in 2009, Neolith has received recognition through more than 50 international design and architecture awards for its forward-thinking, innovative approach and the high quality of its products and processes.

These accolades reflect Neolith's pioneering spirit as a company constantly evolving to meet the needs and expectations of its current and future customers.

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European Comission Certification

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CERTIFICATIONS



Designed and produced by TheSize Surfaces in Spain



Registration, Evaluation,



Green Building Council (USGBC)





Ecological labels

declarations







* Cradle to Cradle Certified®



ES

ICC-ES Certification for

Declare.

The Declare Label





ISO

ISO 9001:2015

The International EPD System

M1>

M1 Classification for

low-emitting building

EPD®

Byggvarubedömninger





ISO

ISO 14001:2015

Health Product

FRIENDLY

Friendly Materials



(NSF.)

NSF Certifies that Neolith

is totally suitable for contact with food

CREEN CLIARD

Greenguard Certification

UN Global Compact

NFPA-285



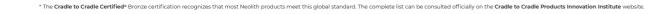
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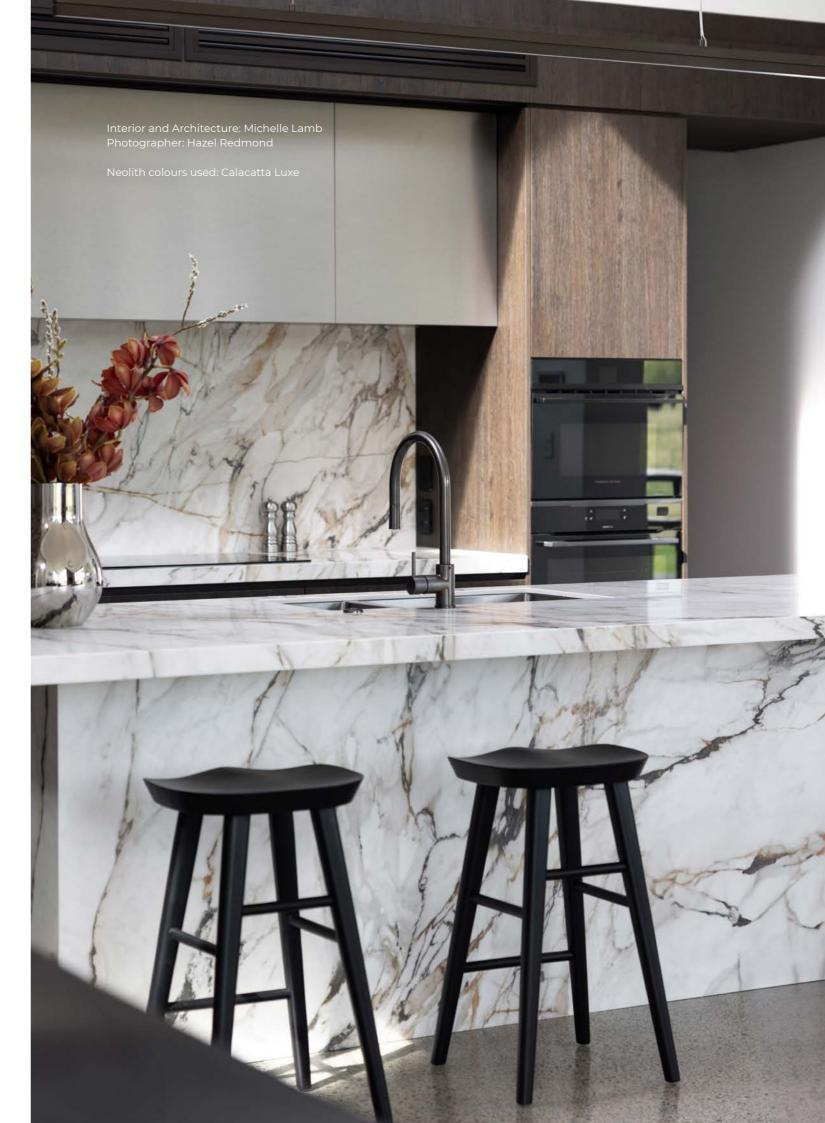




ASTM E136







Finishes and 25-year warranty

Neolith is available in different finishes that add richness and value to the designs created with these surfaces: from rough textures with relief to shiny polishes with linear reflections.

Neolith Group offers a 25-year warranty on its Neolith slabs with a thickness of 12 and 20mm used to manufacture countertops. Please register your warranty at www.neolith.com.

In order to exercise this warranty, you must contact the retail establishment where you purchased your countertop so they may provide you with the data and information needed to register the warranty (shop data, batch number, etc.).

Formats, Applications and Thicknesses

Neolith is manufactured in large format slabs of around 5 m². This allows the product to adapt to any type of project, reducing joints, making it easier to clean and improving its look. Also, it is quicker to install.





	3.200 x 1.500 mm	3.200 x 1.600 mm
Interior walls	6 · 6+	12 · 20
Interior floors	6 · 6+	12 · 20
Exterior floors	6 · 6+	12 · 20
Worktops		12 · 20
Furniture	6 · 6+	12 · 20

Recommended thicknesses

Cut to size formats also available for projects. Dimensions in inches are Nominal inches.

+ Slab reinforced with mesh.

MATTE FINISHES



SATIN

A completely matte finish. Highly resistant and ideal for commercial applications.



SILK

A matte finish with a thin layer of glaze that provides a subtle shine and a nice soft touch, that results in an extremely easy to clean finish.



ULTRASOFT

Matte texture with utmost softness and depth.

TEXTURED FINISHES



RIVERWASHED

A finish with a rough texture and high relief for surfaces that evoke sensations to the touch.



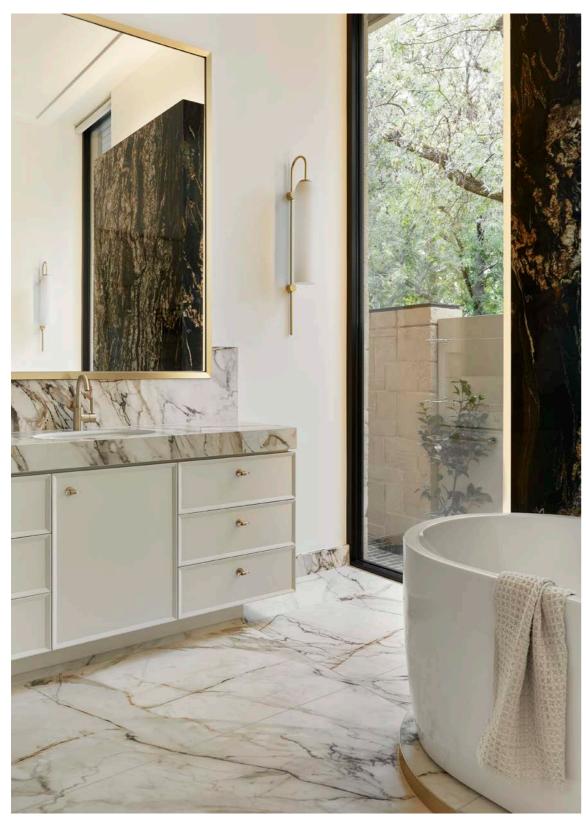
SLATE FINISH

Similar to a natural slate, the Slate finish creates the illusion of strata on the surface.



NATURAL TOUCH

This texture enhances the natural beauty of each piece, perfectly matching design and digital texture.



PRIVATE RESIDENCE (Australia)

Countertop and flooring: Calacatta Luxe Designed by: Georgia Shepherd Image: Jenah Iwanski

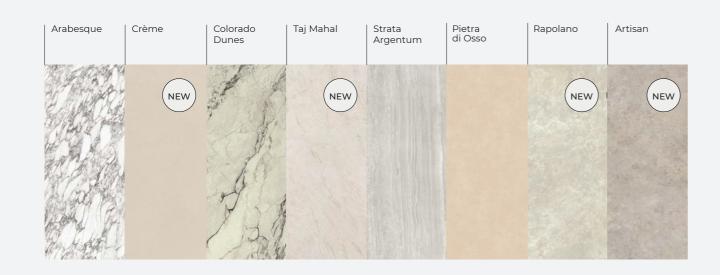


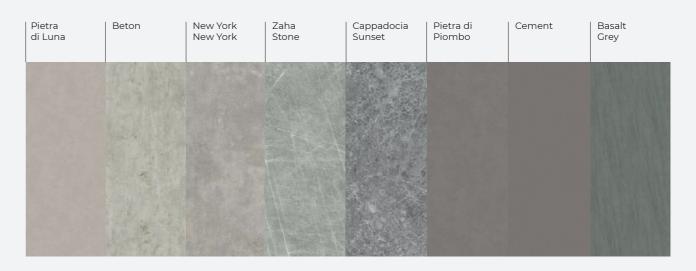


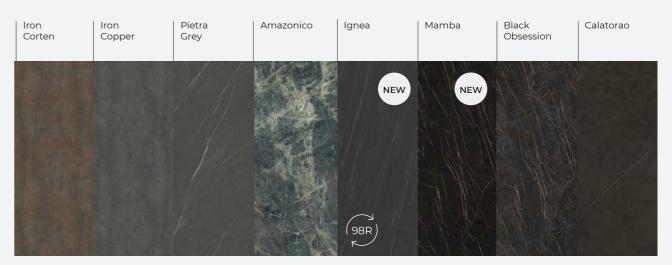
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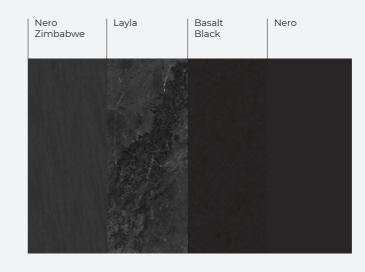


























Arctic White

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6		•			
7200 1600	12		•			
3.200 x 1.600	20					

Just White

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
3.200 X 1.600	20					

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		mm	Satin	Silk	Pol.	U. Soft	Riv Slat
	3.600 x 1.200	3					
	3.200 x 1.500	6		•			
	3.200 x 1.600	12		•			
		20					

Calacatta

e		mm	Satin	Silk	Pol.	U. Soft	Slate
	3.600 x 1.200	3					
	3.200 x 1.500	6		•			
	3.200 x 1.600	12		•			
		20					



	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
3.200 X 1.600	20					

Abu Dhabi White

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3		۰			
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
	20					

Azure

9		mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
_	3.600 x 1.200	3					
	3.200 x 1.500	6					
	3.200 x 1.600	12		•			
		20					

Calacatta Luxe

ate		mm	Satin	Silk	Pol.	Soft.	Sli
	3.600 x 1.200	3					
	3.200 x 1.500	6					Г
	3.200 x 1.600	12					
		20					



Calacatta Roma

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6					
3.200 x 1.600	12					
3.200 X 1.000	20		•			



Calacatta Royale WhiteSands

3.600 x 1.200 3.200 x 1.500

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6					
3.200 x 1.600	12					
	20				١.	





Mont Blanc

		mm	Satin	Silk	Pol.	U. Soft	Riv Slat
	3.600 x 1.200	3		۰			
	3.200 x 1.500	6		•			
	3.200 x 1.600	12					
		20					





	mm	Satin	Silk	Pol.	Soft.	Sla
3.600 x 1.200	3					
3.200 x 1.500	6					
3.200 x 1.600	12					
3.200 X 1.600	20					

Retrostone

	mm	Satin	Silk	Pol.	Soft	Slate
3.600 x 1.200	3					
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
3.200 X 1.600	20		•			



Creme

ite		mm	Satin	Silk	Pol.	Soft
	3.600 x 1.200	3				
	3.200 x 1.500	6				
	3.200 x 1.600	12				
	3.200 X 1.600	20				



Colorado Dunes

Silk	Pol.	Soft.	Slate		mm	Satin	Silk	Pol.	Soft	Slat
				3.600 x 1.200	3					
				3.200 x 1.500	6					
				3.200 x 1.600	12					
				3.200 X 1.600	20					

 $[\]hbox{*While stocks last. Please check availability of this colour with your local centre.}$



Arabesque

3.600 x 1.200 3



mm Satin Silk Pol. U. Riv. Soft Slate

Calista

3.200 x 1.600

3.600 x 1.200 3

3.200 x 1.500 6



Strata Argentum

3.600 x 1.200 3

3.200 x 1.500 6

3.200 x 1.600



20		1	
	1	1	1

mm Satin Silk Pol. U. Riv.
Soft Slate





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	NEW
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G5	(22)
	(J2)

3.600 x 1.200 3

3.200 x 1.500 6

3.200 x 1.600

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(G2)

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				G2	
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Rapolan 3.600 x 1.200		Satin Si			Alex
	mm S	Satin Si			
3.600 x 1.200	mm S	Satin Si			3.600 x

Alexandra									
	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate			
3.600 x 1.200	3								
3.200 x 1.500	6								
3.200 x 1.600	12								
3.200 X 1.600	20								

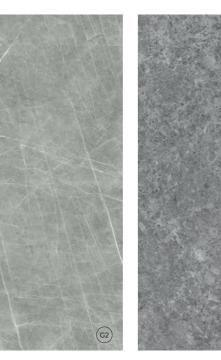
Artisan						
	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6					
3.200 x 1.600	12		•			
3.200 X 1.600	20					







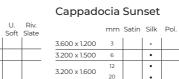
New Yor	k Ne	W Y	'ork			
	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
3.200 X 1.000	20					



Zaha Stone

3.600 x 1.200 3

3.200 x 1.500 6





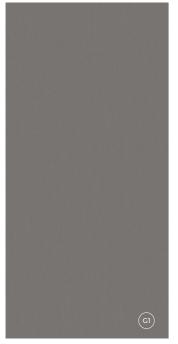
	mm	Satin	Silk	Pol.	U. Soft	Ri Sla
3.600 x 1.200	3		۰			
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
3.200 X 1.600	20					

Pietra di Osso

3.600 x 1.200 3 3.200 x 1.500 6

[•] Available by special request. Colours may vary in colour, tone and pattern.

 $[\]hbox{*While stocks last. Please check availability of this colour with your local centre.}\\$









	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3	۰				
3.200 x 1.500	6	•				
3.200 x 1.600	12	•				
3.200 X 1.600	20					

Basalt Grey

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3	•				
3.200 x 1.500	6	•				
3.200 x 1.600	12	•				
3.200 X 1.000	20	·				

Iron Corten

		mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
	3.600 x 1.200	3	•				
	3.200 x 1.500	6	•				
	3.200 x 1.600	12	•				
		20					



Iron Copper

28

3.600 x 1.200 3 • 3.200 x 1.500 6 •





Pietra Grey

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate	
.600 x 1.200	3						
i.200 x 1.500	6		•				
5.200 x 1.600	12						
1.200 X 1.600	20						



Ignea

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3					
3.200 x 1.500	6					•
3.200 x 1.600	12					•
	20					









Amazonico

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate	
.600 x 1.200	3						
.200 x 1.500	6					•	
.200 x 1.600	12					·	
.200 X 1.600	20						



Black Obsession mm Satin Silk Pol. U. Riv. Soft Slate 3.600 x 1.200 3 3.200 x 1.500 6 • 3.200 x 1.600

3.600 x 1.200 3 • 3.200 x 1.500 6









Calatorao

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
3.600 x 1.200	3		۰			
3.200 x 1.500	6		•			
3.200 x 1.600	12		•			
3.200 X 1.000	20		•			

Nero Zimbabwe

	mm	Satin	Silk	Pol.	U. Soft	Riv. Slate	
3.600 x 1.200	3						3.600 x 1.200
3.200 x 1.500	6					•	3.200 x 1.500
3.200 x 1.600	12					•	3.200 x 1.600
	20						3.200 X 1.600

Layla

mm	Satin	Silk	Pol.	Soft	Slate
3					
6					•
12					•
20					
	3 6 12	3 6 12	3 6 12	3 6 12	mm Satin Silk Pol. Soft 3 Soft

Basalt Black

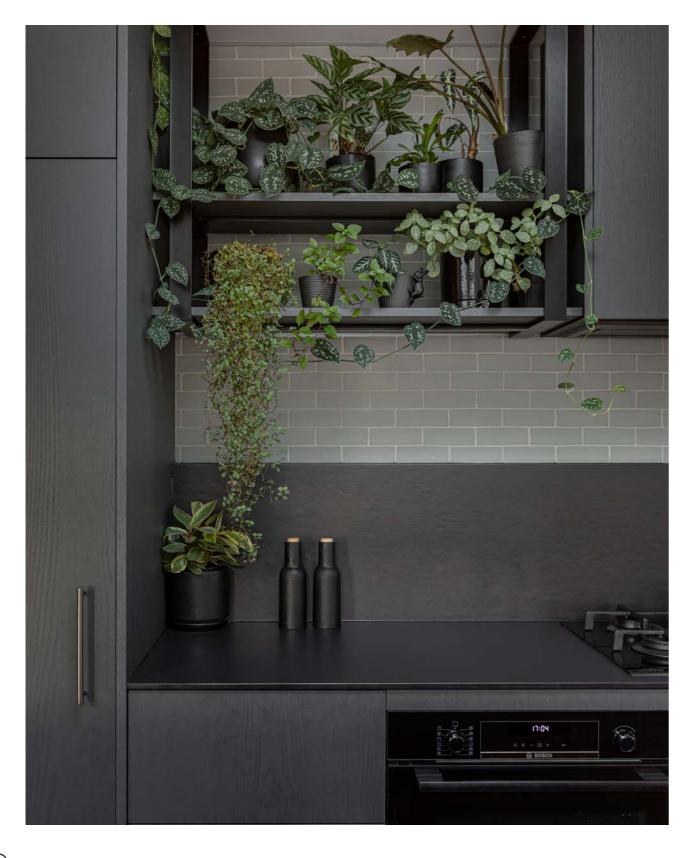
liv. ate		mm	Satin	Silk	Pol.	U. Soft	Riv. Slate
	3.600 x 1.200	3	۰				
•	3.200 x 1.500	6	•				
•	3.200 x 1.600	12					
•	3.200 X 1.600	20	•				

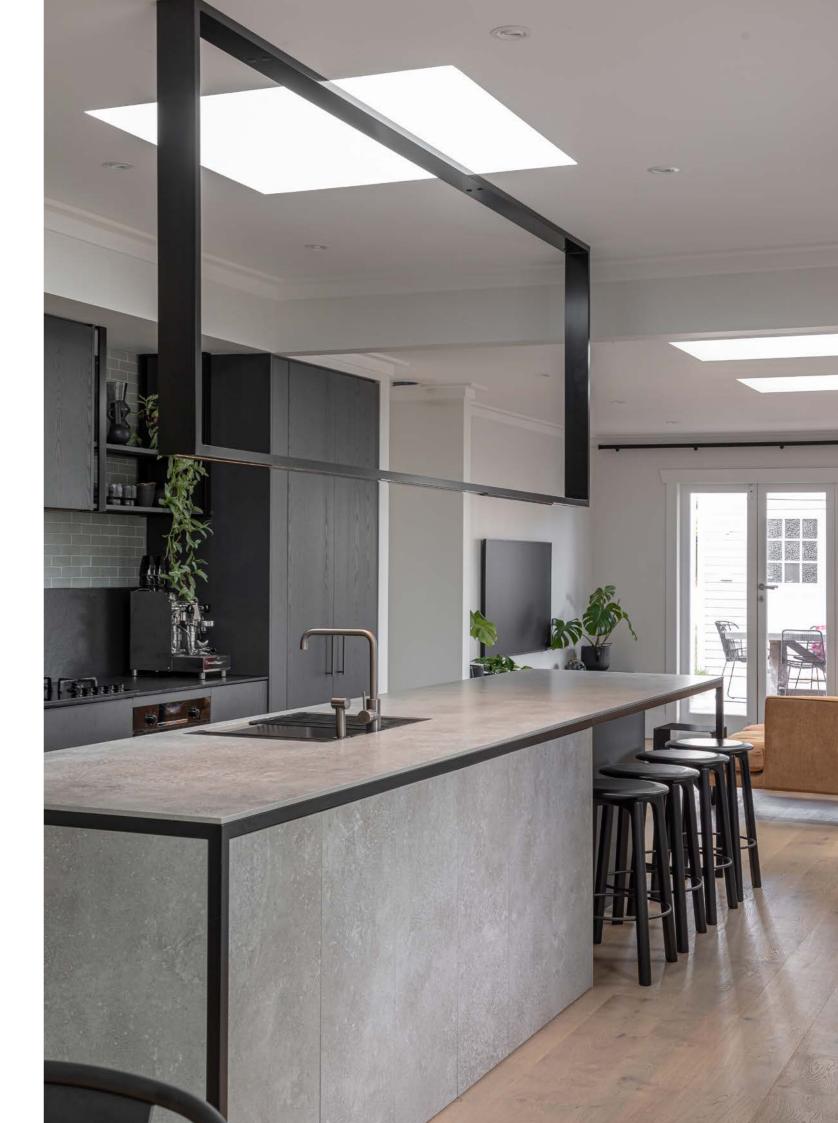


^{*}While stocks last. Please check availability of this colour with your local centre.

PRIVATE RESIDENCE, (New Zealand)

Bench-top: New York - New York Designed by: Katie Scott Image: John Williams







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