



VULCAN

The New Strong





The New Strong

VULCAN by Lian Hin is a collection of large-format sintered surface slabs manufactured with sophisticated Italian machinery and technologies.

Sintered Surfaces are a composite of clays, feldspars, kaolin and quartz. The minerals are blended, compacted and subject to temperatures above 1,200 degree Celsius. These give the final material high chemical-, heat-, stain-, and UV resistance.

VULCAN is ideal for kitchens and bathrooms because of their resistance to household chemicals, high heat, and colour wear. The technologically innovative material is also easy to clean and maintain.

With great aesthetics and outstanding performance, **VULCAN** easily fulfils the demanding stature of any commercial and residential requisites.





The New Strong

Advantages



Light Weight



Durable



Easy to Clean
& Maintain



Affordable
Natural Stones
Look



Highly Stain
Resistant



Highly Chemical
Resistant



Highly Scratch
Resistant



Highly Heat &
Fire Resistant



Highly UV
Resistant



Highly Fade
Resistant



Highly Frost
Resistant



Recyclable



Industrial Series

Industrial Series



Benito

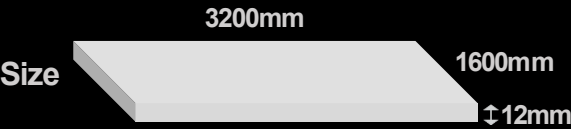


Bruno



Finishing 
Matt

Finishing 
Matt



Industrial Series



Concreto

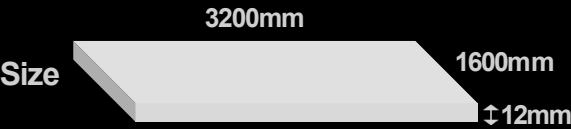


Creta



Finishing 
Matt

Finishing 
Matt



Industrial Series

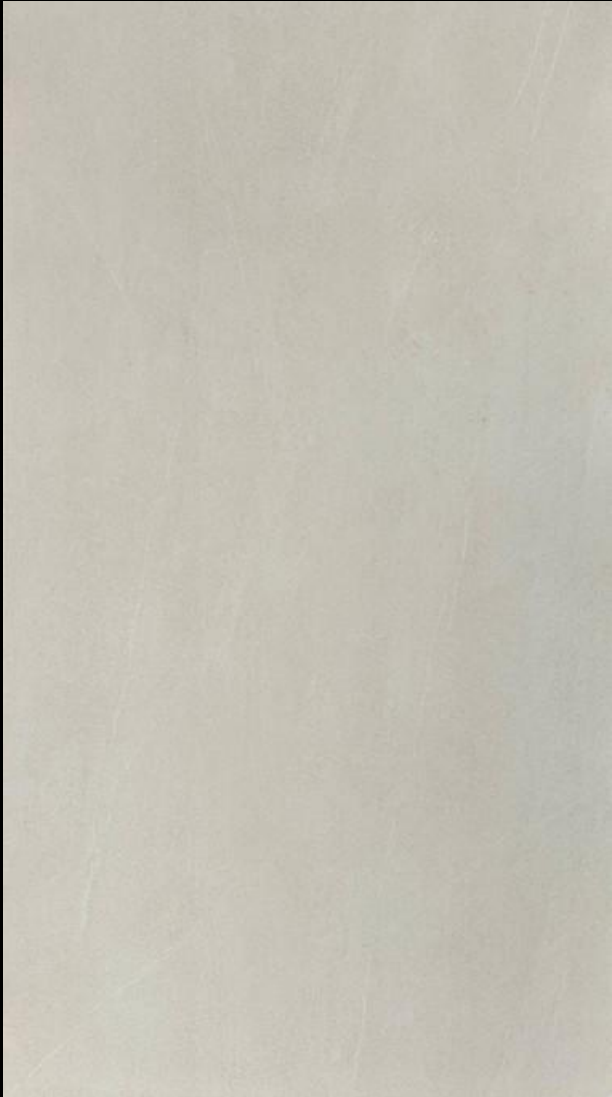


Gabbro

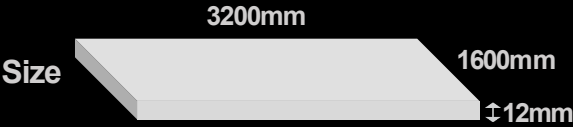


Finishing 
Matt

Gaia



Finishing 
Matt



Industrial Series



Magnete

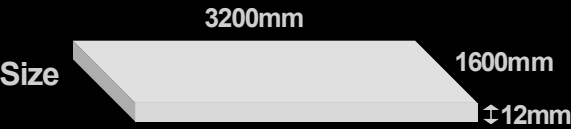


Sabbia



Finishing 
Matt

Finishing 
Brushed





Pattern Series

Pattern Series



Arabesca

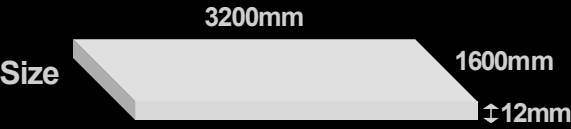


Arana



Finishing 
Honed

Finishing 
Honed



Pattern Series



Arcano

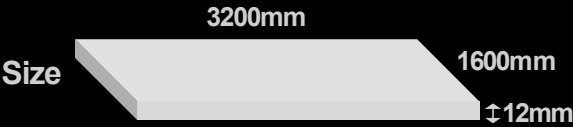


Finishing 
Matt

Argento



Finishing 
Honed



Pattern Series



Aureo

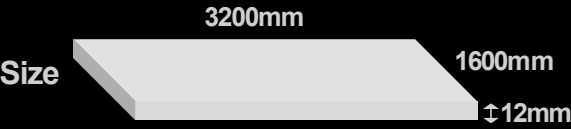


Belleza



Finishing 
Honed

Finishing 
Matt



Pattern Series



Cheto



Finishing



Matt

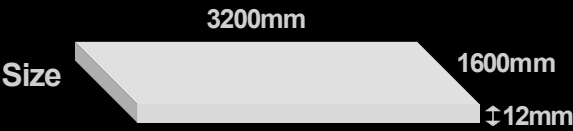
Divino



Finishing



Honed



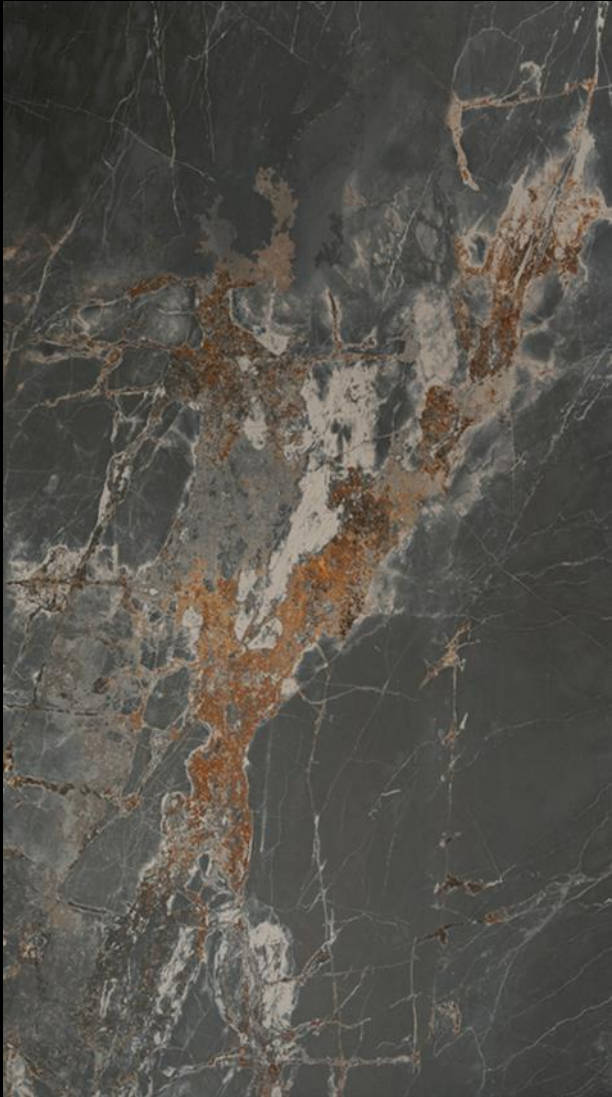
Pattern Series



Dorata

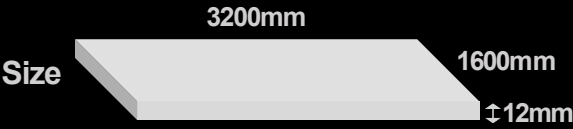


Ferro



Finishing 
Honed

Finishing 
Brushed



Pattern Series



Grafite



Massimo



Finishing



Matt



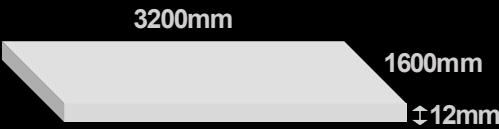
Polished

Finishing



Honed

Size



Pattern Series



Onda

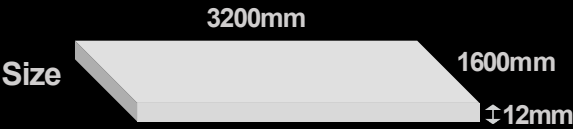


Finishing 
Matt

Preziosa



Finishing 
Honed



Pattern Series



Raffica

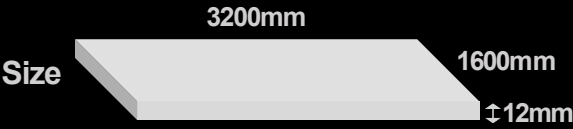


Finishing 
Matt

Rigalto



Finishing 
Matt



Pattern Series



Ruscello



Sereno



Finishing

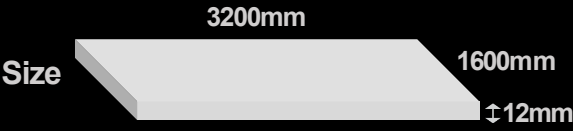
Honed

A small square icon with a starburst effect, representing a polished finish.

Polished

Finishing

Honed



Pattern Series



Tinta

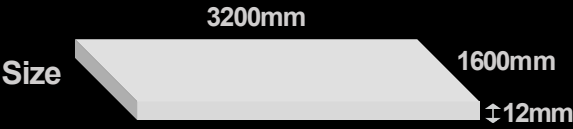


Velluto



Finishing 
Matt

Finishing 
Matt





Solid Series

Solid Series



Basalto

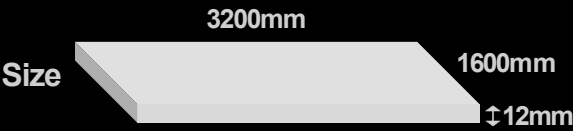


Finishing 
Matt

Crema



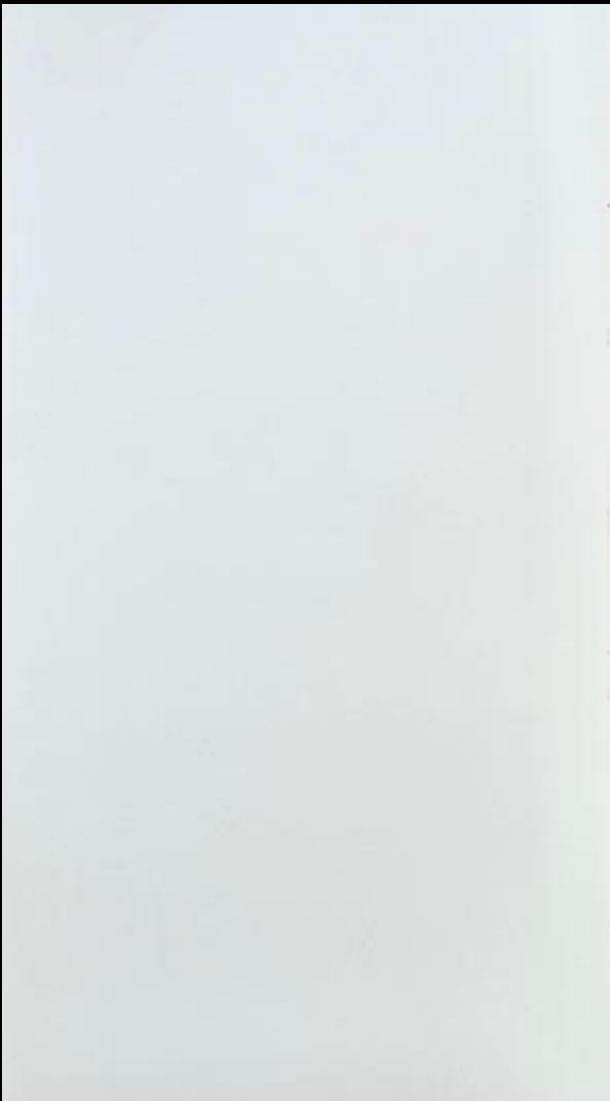
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Solid Series

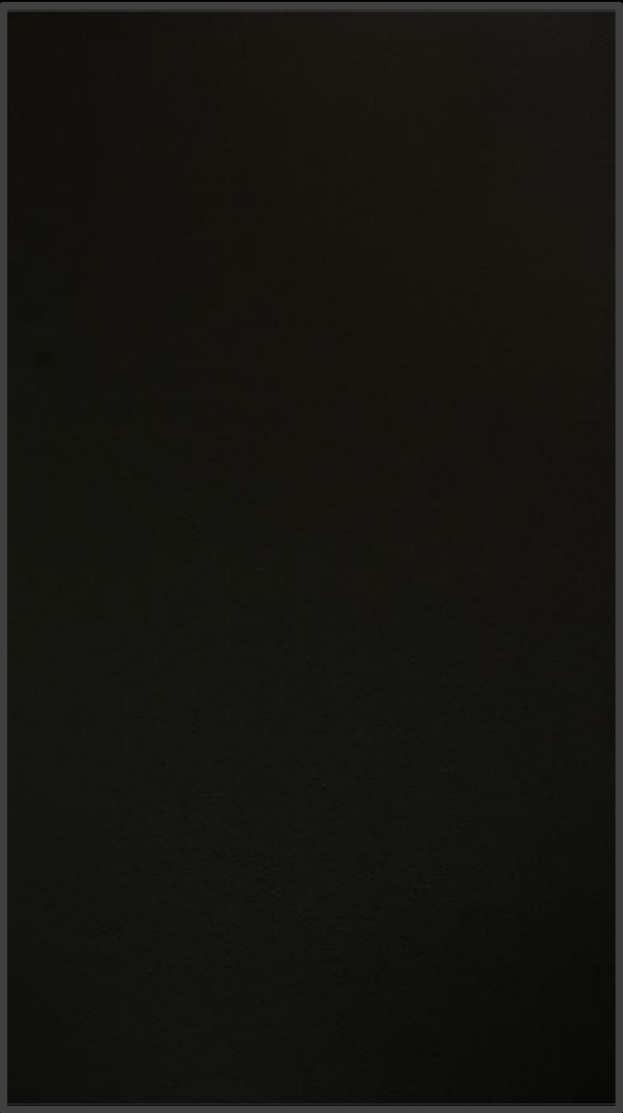


Karta

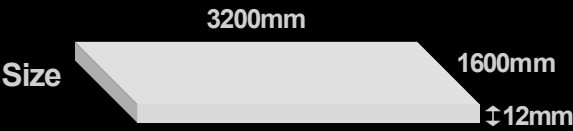


Finishing 
Matt

Pelle Extra



Finishing 
Matt



Solid Series

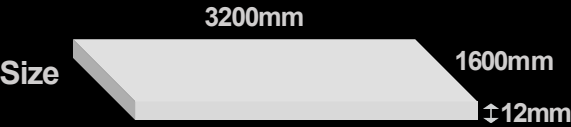


Peltro



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Finishing 
Matt





NEMO Series

NEMO Series



Alchimia

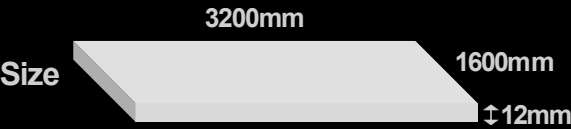


Finishing 
Honed

Alma



Finishing 
Matt



NEMO Series



Alpi



Finishing



Matt

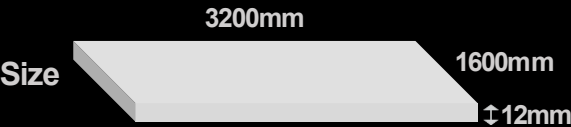
Amasella



Finishing



Matt



NEMO Series



Ardesia



Finishing



Matt

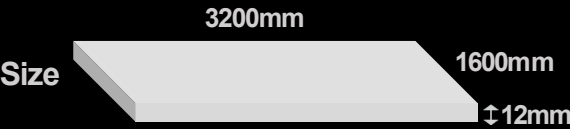
Argentum



Finishing



Matt



NEMO Series



Beigio

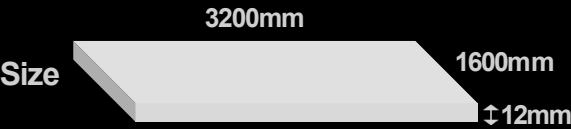


Caribu



Finishing 
Honed

Finishing 
Matt



NEMO Series



Carsico



Finishing



Matt

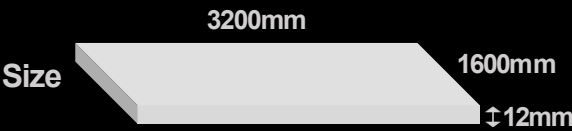
Collinoso



Finishing



Matt



NEMO Series



Deja Vu

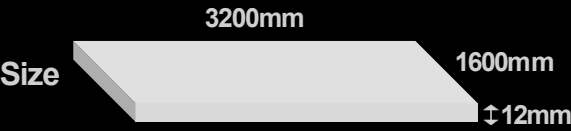


Finishing 
Matt

Dirupo



Finishing 
Matt



NEMO Series



Febe

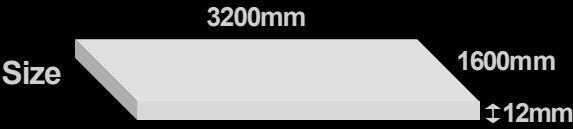


Finishing 
Matt

Ignis



Finishing 
Matt



NEMO Series



Luce

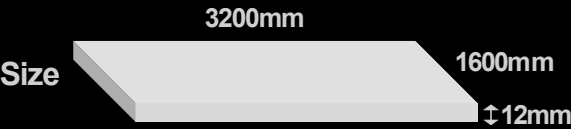


Monolith



Finishing 
Matt

Finishing 
Brushed



NEMO Series

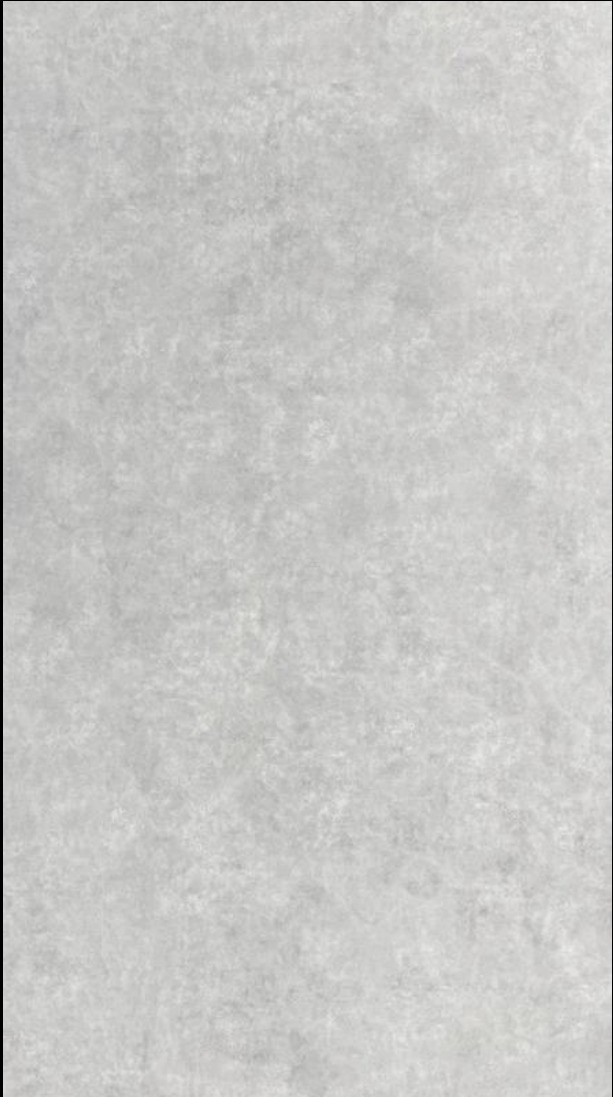


Mythos

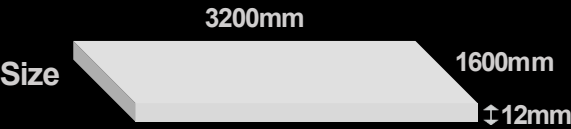


Finishing 
Honed

Nuvanta



Finishing 
Matt



NEMO Series



Pellicano



Finishing



Matt

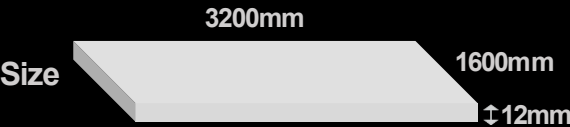
Pietra



Finishing



Matt



NEMO Series



Solaris

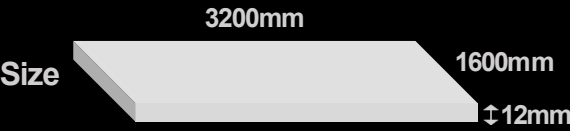


Finishing 
Honed

Straton



Finishing 
Honed



NEMO Series



Terrana



Trivano



Finishing

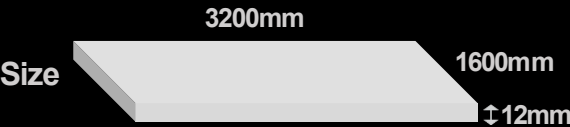


Matt

Finishing

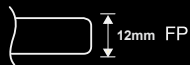


Matt

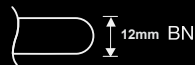


Profile Types

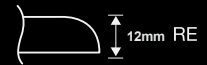
Single Profile Edges



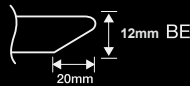
Flat Polish



Bullnose

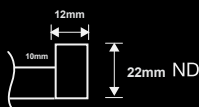
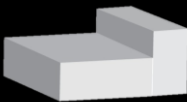


Round Edge

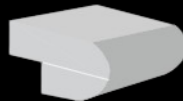


Bevel Edge

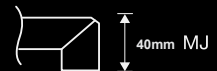
Double Profile Edges



Non-Drip



Double Bullnose



Mitre-Joint



Sintered Flooring



The New Strong

VULCAN Sintered Flooring by Lian Hin is a premium collection of large-format sintered flooring surfaces crafted with cutting-edge Italian machinery and technology.

Formed from a sophisticated blend of natural minerals such as clays, feldspars, kaolin, and quartz, each slab is compacted under immense pressure and fired at over 1,200°C. This process produces a dense, non-porous surface with exceptional resistance to wear, impact, stains, UV rays, and temperature fluctuations - making it an ideal choice for flooring applications.

Engineered for both residential and commercial spaces, **VULCAN Sintered Flooring** withstands heavy foot traffic while maintaining its refined appearance. Its scratch-resistant and slip-rated finish ensures lasting beauty and safety in living rooms, kitchens, bathrooms, and public interiors.

The collection combines Italian-inspired aesthetics with advanced functionality - easy to clean, hygienic, and low-maintenance - perfectly meeting the demands of modern design and daily life.

With superior performance and timeless design, **VULCAN Sintered Flooring** elevates every floor to a statement of strength, style, and sophistication.



The New Strong

Advantages



Light Weight



Durable



Easy to Clean
& Maintain



Heavy Foot
Traffic



Highly Stain
Resistant



Highly Chemical
Resistant



Highly Scratch
Resistant



Highly Heat &
Fire Resistant



Highly UV
Resistant



Highly Fade
Resistant



Affordable
Natural Stones
Look



Recyclable

Industrial Series



Arden (F)



Finishing



Matt

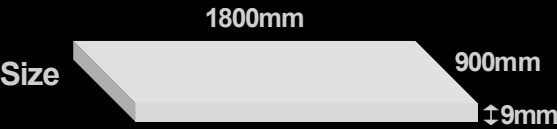
Cenari (F)



Finishing



Matt



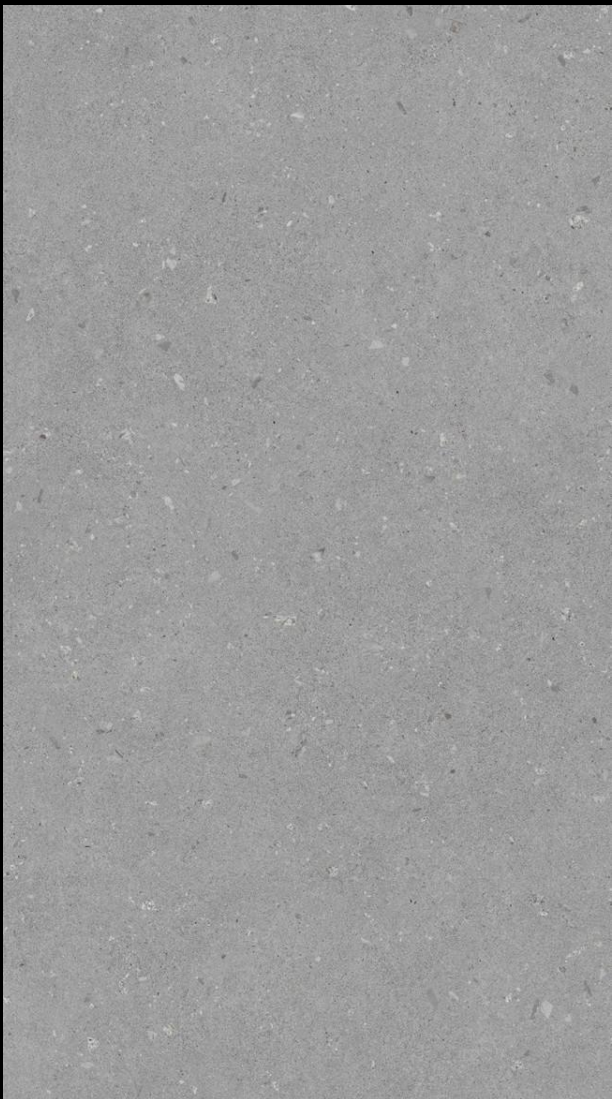
Industrial Series



Cendra (F)



Ferrox (F)



Finishing

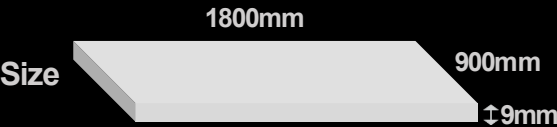


Matt

Finishing



Matt



Industrial Series



Tenero (F)

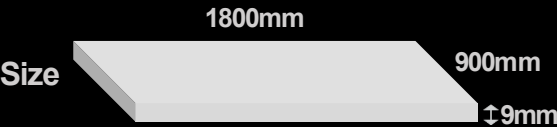


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Finishing



Matt



Pattern Series



Alvare (F)



Lucera (F)



Finishing

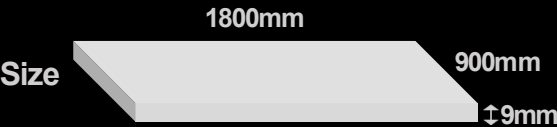


Matt

Finishing



Matt



Pattern Series



Lunara (F)

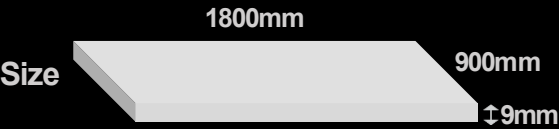


Finishing 
Matt

Orvane (F)



Finishing 
Matt



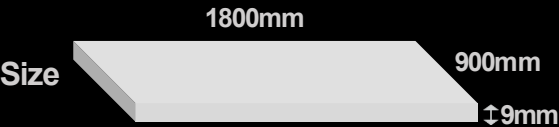
Pattern Series



Travina (F)



Finishing 
Matt



Comparison Between Different Surfaces

Brand				
	Granite	Marble	Quartz	Sintered
What is it?	100% natural stone, a coarse grained igneous rock, formed from magma and quarried within the earth	100% natural stone, a metamorphic rock formed by the metamorphism of limestone	Man-made stone 80%-85% quartz, polymer resins and pigments compacted under intense vibration, vacuum, and pressure into dense non-porous slabs	Man-made stone, a composite of clays, feldspars, kaolin and quartz that are blended, compacted and fired above 1,200 degree Celsius
Appearance	Polished finish – unique in colour and patterning	Polished finish – unique in colour and patterning	Polished finish – consistent and uniform colour and patterning	Matt, honed, brushed or glossy finish – consistent and uniform colour patterning
Colours	Wide selection of colours	Wide selection of colours	Wide selection of man-made colours	Wide selection of man-made and mimicked natural colours
Heat Resistant	Highly	Average	Above average	Highly
Scratch Resistant	Highly	Average	Highly	Highly
Stain Resistant	Average	Poor	Above average	Highly
Chip Resistant	Average	Average	Above average	Above average
Non-Porous (will not absorb moisture)	Above average	Poor	Highly	Highly
Cleanliness	One of the most bacteria resistant surfaces	Not as easy to clean and maintain	Very bacteria-resistant due to non-porous nature	Very bacteria-resistant due to non-porous nature
Require Periodic Sealing	Yes	Yes	No	No



The New Strong

Care & Maintenance Guide



VULCAN's sintered surface is non-porous, impermeable and does not require periodic sealing like natural stones. It requires virtually none or minimal maintenance.

You can simply use a soft microfiber cloth to dust off the surface, or use a damp cloth (lightly dipped in water) to wipe daily / when needed.



VULCAN is highly stain resistant. Remove any spills then rinse with water, making it perfect for any households. Do avoid using metal sponges or abrasive cleaners on the surface though as these might damage the surface.



VULCAN products are highly heat and fire resistant. However, to prevent possible damage, avoid sudden and rapid temperature, direct contact with flame, radiations as well as placement near objects with extremely high temperatures. We recommend using hot pads or trivets should any hot object be put on the top.



VULCAN is highly resistant to scratches making it perfect for both residential and commercial applications. However, it is still recommended to use a cutting surface and still be diligent in manoeuvring around delicate corners and edges that are more susceptible to chipping. Avoid using sharp objects such as sharp knives or screw drivers directly onto the surface.



Lian Hin is the leading expert in multi-faceted surfaces like Granite, Marble, Quartz, Quartzite and Sintered Surface in Singapore.

At **Lian Hin**, we keep it simple. We weave quality aesthetics with practical functionality to create products that last and delight, ranging from feature walls to worktops and vanities.

We deliver our promise through **CANDEO**, **ARCUS**, **MURINNA** and **VULCAN**.



Our Philosophy

Delightful Encounters: Since our establishment, Lian Hin has always valued relationships with our partners and our customers. We create delightful encounters through timely and efficient communication. Our newly minted in-house technology system allows us to track, trace and provide up-to-date information for customers like you, ensuring a seamless experience and peace of mind.

Aesthetic Living: With the fusion of modern engineering and fine craftsmanship, Lian Hin creates products that last. From the source, each slab goes through stringent quality checks before it reaches the hands of our skilled experts. Our commitment to quality extends beyond our strict demands for surface material. We believe in going the extra mile to understand your needs and walk with you every step of the way.

Decision Simplicity: A fuss-free experience is our aim. Choosing a surface should be straightforward, not complicated. Paint your new beginning with Lian Hin's customised offerings. Indulge in our wide range of exquisite products from worktops to feature walls. Leave it to the Lian Hin experts as we cut and design the surfaces you desire.



www.lianhin.com



[@lianhinpteltd](https://www.instagram.com/lianhinpteltd)



[@lianhinpl](https://www.instagram.com/lianhinpl)