



LAPITEC

NATURALLY ITALIAN

THE PERFECT SYNTHESIS OF BEAUTY, VERSATILITY, SAFETY AND DURABILITY

www.lapitec.com

ABOUT

Lapitec® is the world's only certified sintered stone product, a timeless surface that is entirely crystalline-silica free composed from a Lapitec patented, non-toxic mixture of the purest 100% natural minerals, and free of resins, inks and petroleum derivatives.



A revolutionary material, the result of years of research and innovation, Lapitec® is a unique material recognised in the world and utilised in architecture, interior and product design.

SAFETY AND SUSTAINABILITY

Safety of people and the planet in mind

As known, fine crystalline-silica powders are dangerous for human health and if inhaled during the processing of the material, they can cause respiratory diseases such as silicosis.

Being 100% silica free since January 2022, Lapitec provides safety from the health hazard risk of crystalline-silica for all fabricators and installers who work with and install Lapitec®, manufactured after January 2022, during the fabrication, handling and installation processes in all applications.

Lapitec® has been tested in June 2022 by TestSafe Australia (a division of SafeWork Australia) and certified to be a crystalline-silica free and cristobalite free stone product.



NSW SafeWork NSW Test Safe AUSTRALIA

Lab Reference: 2022-1475-B

Lapitec Australia
1/4 B-20 Brock Street
THIRAMARTON VIC 3074

SAMPLE ORIGIN: Broom Australia/Venice
DATE OF INVESTIGATION: Not stated DATE RECEIVED: 13/04/22
ANALYSIS REQUIRED: Alpha Quartz

RESULTS OF ANALYSIS

See attached sheet(s) for sample description and test results.
For all administrative or account details please contact Janine Wells.
Increment and test pagination can be seen on the following pages.

Mark Williamson
Manager
Date: 24/06/22

TestSafe Australia - Chemical Analysis Branch
Level 1, 100/102, 3-11 Victoria Road, Traralgon, VIC 3445, Australia
Phone: +61 3 5122 4000 Fax: +61 3 5122 4001 Email: test@safeaustralia.com.au
www.testsafeaustralia.com.au

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NSW SafeWork NSW Test Safe AUSTRALIA

Lab Reference: 2022-1475-C

Lapitec Australia
1/4 B-20 Brock Street
THIRAMARTON VIC 3074

SAMPLE ORIGIN: Broom Australia/Venice
DATE OF INVESTIGATION: Not stated DATE RECEIVED: 14/06/22
ANALYSIS REQUIRED: Cristobalite

RESULTS OF ANALYSIS

See attached sheet(s) for sample description and test results.
For all administrative or account details please contact Janine Wells.
Increment and test pagination can be seen on the following pages.

Mark Williamson
Manager
Date: 24/06/22

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Lapitec® is the world's only fully recyclable and sustainable sintered stone product.

It is classed as the world's greenest and most environmentally sustainable stone product (in manufacturing and end of life cycle).



INNOVATION AND TECHNOLOGY

Produced and developed entirely in Italy, Lapitec® is Italian design and elegance with cutting-edge functional performance.



Lapitec® is a 'full-bodied' material, meaning its exterior and interior are identical with no enamels, varnishes or prints on the surface, with characteristics processed throughout the material, providing a consistency in appearance and performance.

It can be cut, worked and finished in different ways, depending on the project.

The material is non-porous, therefore non-absorbent and can be used in direct contact with water. It is resistant and unalterable to sudden frost and high temperatures, UV rays, scratches, shocks, moisture, chlorine, chemicals and solvents. It is easy to clean and hygienic, as it is inhospitable to bacteria, fungi and mould.

PERFORMANCE AND CHARACTERISTICS

As a high-performance and sophisticated product, Lapitec® is extremely versatile with use in indoor and outdoor environments.

It is popular amongst designers for ventilated facades, roofing, cladding, flooring, paving, spas, swimming pools, other underwater installations, yachts, indoor and outdoor kitchens, bench and table tops, bathrooms, indoor and outdoor horizontal and vertical surfaces, and custom furnishings.

Lapitec® is available in:

- XXL slabs up to 1540x3440mm
- 3 x thicknesses (12mm, 20mm and 30mm)
- Over 10 shades and 5 surface texture finishes

To learn more about our collections and shades, please turn over.

Material Characteristics



Scratch Resistant

High resistance against scratching



Heat Resistant

Resistant to high temperatures



Frost Resistant

Resistant to low temperatures



Chemical Resistant

Unaffected by alkaline or acidic products



UV Stable

Colour unaffected by sunlight



Easy to Clean

Non porous and stain resistant



Green

Not printed and 100% natural



Hygienic and Antibacterial

Prevents the proliferation of germs and microbes

Material Authenticity

- Not Glass
- No Print or Ink
- No Enamel
- No Varnish
- No Resin
- No Petrol Derivate

Material Use

- Kitchen
- Bathroom
- Living
- Outdoor Kitchen and Al Fresco
- Paving
- Ventilated Facades
- Pool and Spa
- Yacht
- Building
- Architectural Design

Standard Dimensions

3440x1540mm
(thickness of 12mm and 20mm)
3400x1500mm
(thickness of 30mm)

Modular Dimensions -
Cut to Size Program

600x600mm	750x1500mm
600x1200mm	1500x1500mm
750x750mm	1200x1200mm
750x1100mm	1500x3000mm



Collections and Shades

Essenza Collection



BIANCO ASSOLUTO

BIANCO POLARE

BIANCO CREMA

TERRA AVANA



GRIGIO CEMENTO

NERO ANTRACITE

NERO ASSOLUTO

Musa Collection

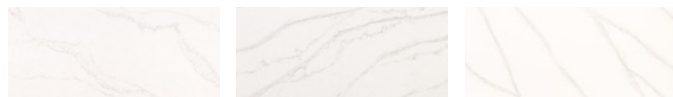


BIANCO VITTORIA

BIANCO GIULIA

BIANCO SERENA

BIANCO ANGELICA



BIANCO ANDROMEDA

BIANCO OLIMPIA

BIANCO ATENA

Surface Finishes



LUX

The high-gloss surface of the slab adds brightness to the material, really enhancing the surroundings where it is installed.



SATIN

A sophisticated matt look that is soft to the touch, bringing to mind the texture and elegance of silk.



LITHOS*

A surface with subtle wrinkles, offering different sensations with every touch and a colour effect with soft and natural shades.



VESUVIO*

Structured, soft and dynamic to the touch, with a movement that gives the surface strength and vitality, reducing any slipperiness.



VELLUTO

A surface created to highlight the intense Nero Assoluto shade, with gentle surface movements and exclusive tactile effects.

*Structured finish.

Please contact the company for any technical information regarding finishes that are no longer in production.



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GET LAPITEC TODAY

Learn more at www.lapitec.com | Email us at info@lapitecaustralia.com