

 LX Hausys

www.lghimacs.com.au

HI·MACS



Acrylic Solid Surface

DISTRIBUTED BY
Laminex

WHAT IS HI-MACS® ACRYLIC SOLID SURFACE?

AN OUTSTANDING MATERIAL.

HI-MACS® is a composition of acrylic, minerals and natural pigments that combine to create a smooth, non-porous, thermoformable and visually seamless surface.

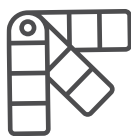
The material meets the highest standards for quality in all respects: material performance, fabrication, functionality and hygiene. Thanks to these qualities and the outstanding flexibility in fabrication and design, HI-MACS® offers countless advantages over conventional materials.

HI-MACS® is now exclusively distributed by Laminex. An expanded palette of over 60 colours is available, curated for contemporary Australian design trends. This includes 36 brand new colours, never before launched in Australia.



HI-MACS® EXCELLENT QUALITIES AT A GLANCE.

HUGE RANGE



Over 60 colours and decors in stock.

THERMOFORMABLE



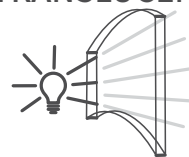
Create three dimensional designs for complete creative freedom

SEAMLESS



Create large areas with no visible join, or seamlessly integrate basins and sinks

TRANSLUCENT



Achieve spectacular light effects with the Lucent range

DURABLE



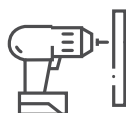
Easy to restore and repair

HYGENIC



Non-porous and 99% impermeable to viruses, dirt, chemicals and bacteria

SAFE & EASY



Silica free making it safe to fabricate with cabinet making tools

Legend



Darker and more heavily pigmented colours will show dust, scratches, haziness, marks left by hard water and other ordinary wear. Extra care is needed for high wear applications such as benchtops.



Shows less scratches dust, marks and whitening compared to the standard black and greys, as well as improved thermoforming capabilities.



Colours with this mark have a semi-translucent effect, evident when combined with light sources.



This is a randomly veined product, specific fabrication guidelines need to be followed. Ask our sales representative for more information.



Lucent colours have a higher level of translucency, more evident when combined with light source.



Suitable for exterior use. Please check conditions about level of suitability and warranty per colour.

HI-MACS®. THE SOLID SURFACE MATERIAL FOR A PARTICULARLY HYGIENIC ENVIRONMENT.

Especially suitable for decontamination of dangerous viruses such as HIV-1 and SARS-CoV-2

NO CHANCE FOR DIRT AND PATHOGENS.

HI-MACS® is resistant to mould, dirt, viruses, bacteria and numerous chemicals and has been internationally certified*.



Resistant to bacteria

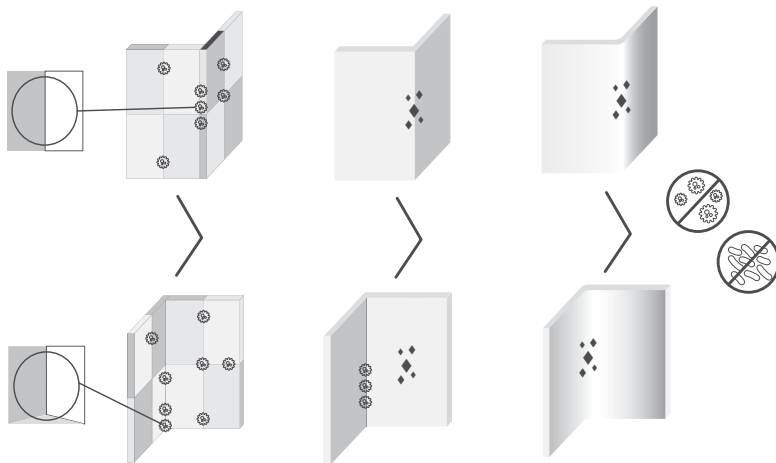


Resistant to chemicals



Resistant to viruses

SEAMLESS PRODUCTION FOR EASY CLEANING.



THE HYGIENIC PROPERTIES OF HI-MACS®.

SEAMLESS, EASY-CARE FINISH

HI-MACS® has a smooth, easily maintainable and pore-free surface: liquids and germs cannot penetrate. Seamless processing prevents bacteria or mould from settling and enables thorough and quick cleaning so that cross-contamination and germs during treatments have no chance.

CHEMICAL RESISTANCE

HI-MACS® can be maintained using the strongest detergents, from household chemicals to those used to clean operating theatres, while retaining a “like-new” appearance.

FUNCTIONALITY MEETS DESIGN

With its flexible formability and wide range of colours, HI-MACS® offers exceptional design possibilities and all the prerequisites for a sterile environment.

* certified by an independent laboratory, according to the international standards LGA and NSF





HI-MACS® ULTRA-THERMOFORMING & HI-MACS® INTENSE ULTRA

EXTREME CURVES

The HI-MACS® Ultra-Thermoforming formula allows for even more extreme curves. The minimum inner radius of 6 mm (usually 50 mm) offers a completely new design dimension. This product has 30% greater flexibility, which allows designers to create much sharper curves. Even the smallest radii can be created without affecting the material properties.

Especially in furniture design, where it is often about filigree details, but also in the kitchen and bathroom, the new feature offers clear advantages: the radii of deep-drawn basins can be made significantly smaller, which improves the appearance and size of the basin.

The new ultra-thermoforming quality in popular Alpine White is available in a thickness of 12 mm and can be used indoors and outdoors. The same warranty conditions apply as for all other HI-MACS® sheets.

INTENSE ULTRA

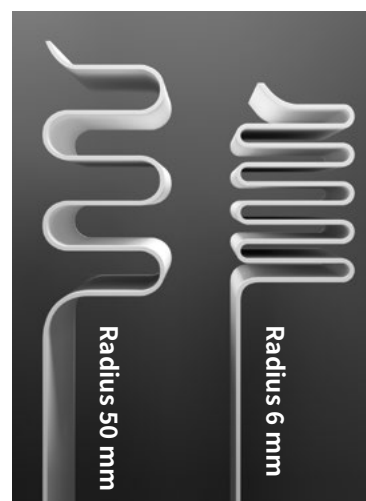
The aptly named Intense, which is a brand new material formulation, gives a powerful and remarkable performance. The product range combines the characteristics from two disparate worlds: Intense Colour Technology and Ultra-Thermoforming.

Dark colours become more “intense”, darker and also more resistant, with less visible scratches. The new formulation allows for colour consistency during and after fabrication, maintaining the dark colour when worked, producing less sanding dust and leaving fewer sanding marks on the surface and edges.



archiproducts®
DESIGN AWARDS
—
WINNER 2019

HI-MACS®
Intense Ultra
was awarded
the prestigious
Archiproduct
Design Award.



Ultra-Thermoforming
Alpine White S928 [12mm]

Intense Ultra
Grey S923U [12mm]

Intense Ultra
Dark Grey S924U [12mm]

Intense Ultra
Black S922U [12mm]

HI-MACS® SINKS AND BASINS

PERFECT FOR KITCHEN, LABORATORY AND BATHROOM.

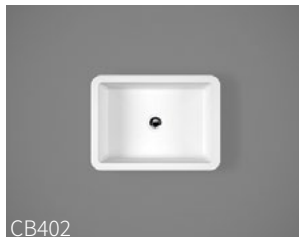
The comprehensive range of sinks and basins available in HI-MACS®, means architects and designers have all the options to design functional and beautiful kitchens and bathrooms, sanitary facilities, hospitals and much more. With the exception of some countertop bathroom bowls, all these products are designed to be flush- or under-mounted, in combination with HI-MACS® sheet materials.



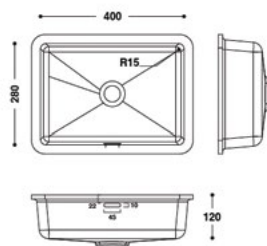
SINKS AND BASINS

SPACIOUS AND ELEGANT

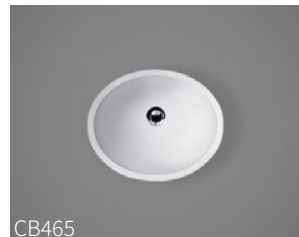
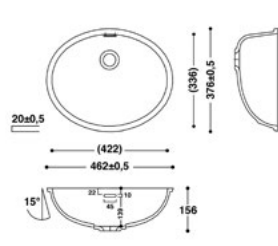
BASINS



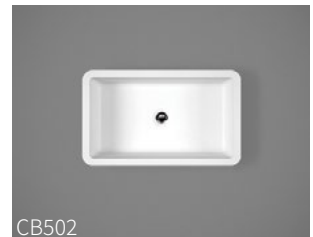
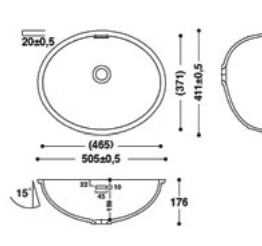
CB402



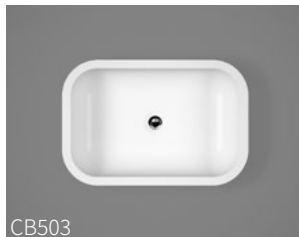
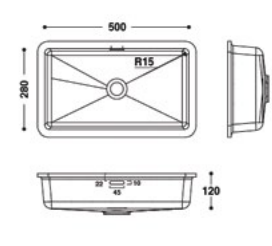
CB422



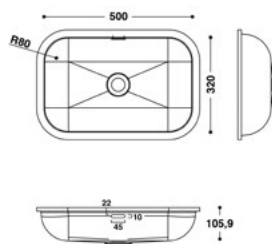
CB465



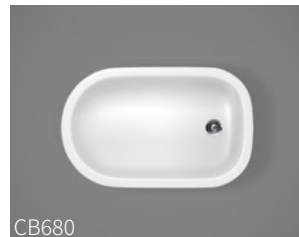
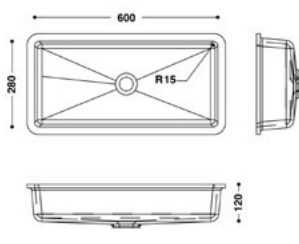
CB502



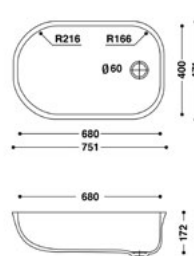
CB503



CB602



CB680



CS204

CS400S

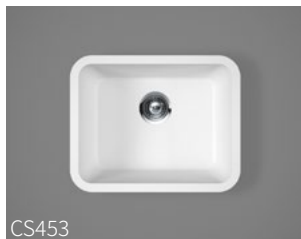
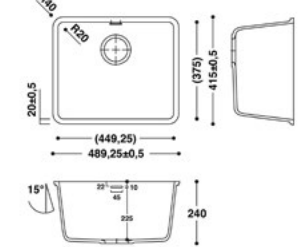
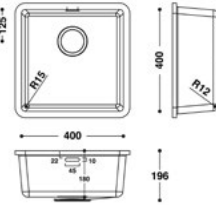
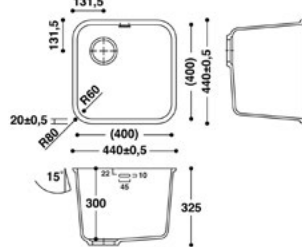
CS404



CS449RL

Technical drawing of the 'Bambini' table showing dimensions in centimeters:

- Top View:** Rectangular with overall dimensions of 250 cm (width) by 400 cm (depth). The inner table top is 200 cm wide and 350 cm deep. The table has rounded corners with a radius of R15.
- Side View:** Shows the table's profile with a height of 162 cm. The side panel has a curved top with a radius of R12.
- Front View (Table Top):** Shows the table top with a width of 200 cm and a depth of 145 cm. The central circular opening has a diameter of 45 cm. The distance from the left edge to the center of the circle is 22 cm, and the distance from the right edge to the center is 10 cm.



CS504

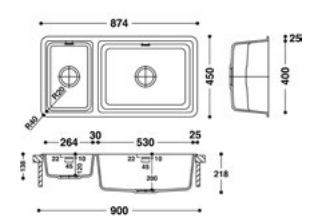
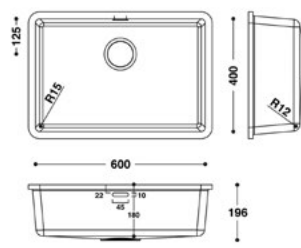
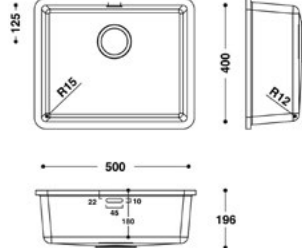


CS604

CS824D

Technical drawing of the sink unit showing top and side views with dimensions:

- Top view: Overall width 450, overall depth 350. The central drain opening has a diameter of 45. The sink body has a depth of 110. The top rim has a radius of R 39.9.
- Side view: Overall height 210. The sink body has a depth of 110. The top rim has a radius of R 15.



THE HI-MACS® COLLECTION

AURORA & MARMO

Captivating random veined texture, reminiscent of marble.



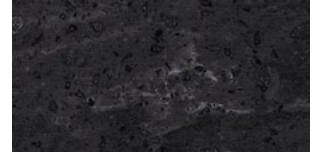
Aurora Torano
M601 [12mm]



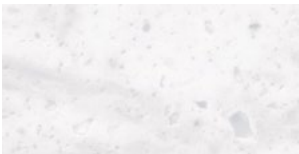
Aurora Pavia
M603 [12mm]



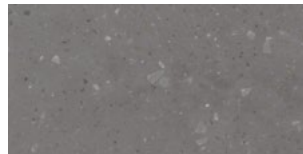
Aurora Bianco
M606 [12mm]



Aurora Sanremo
M605 [12mm]



Aurora Cream
M607 [12mm]



Naples
M904 [12mm]

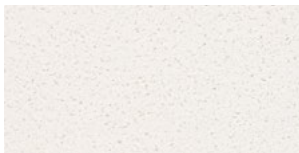


Note: As Marmo is a randomly veined product, specific fabrication guidelines need to be followed. Ask our sales representative for more information.

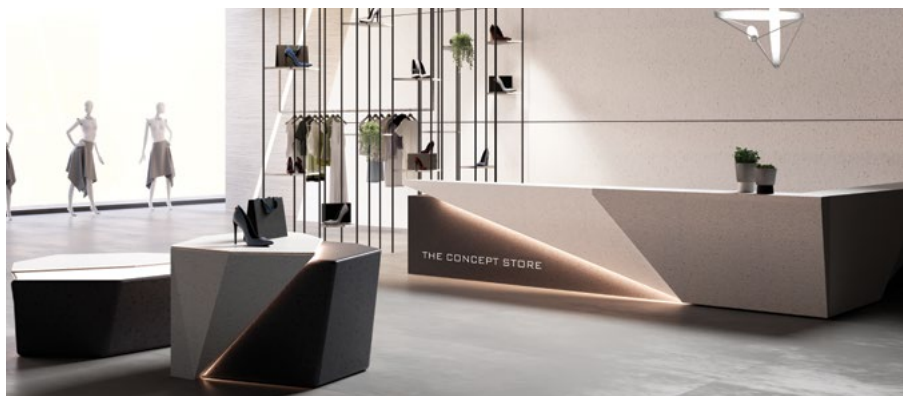


ASTER

With transparent grains and mother of pearl shimmer.

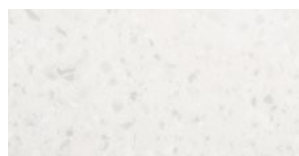


Andromeda
T017 [12mm]



VOLCANICS

Full of depth and mysticism, akin to a precious natural stone but with all of the advantages of the Solid Surface Material.



Gemini
VW01 [12mm]



Santa Ana
VA01 [12mm]

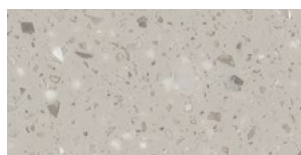


LUCIA

Natural trendy colours characterised by linear-edged, midsize particles: three of these are designed by Dutch Star Designer, Marcel Wanders.



Ice Queen
W001 [20/12mm]



Morning Calm
W021 [12mm]

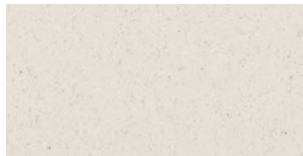


Moon Dusk
W022 [12mm]



CONCRETE

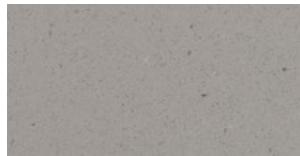
Warm tone, concrete-like finishes are now available in the solid surface material, providing completely new opportunities for architects and designers.



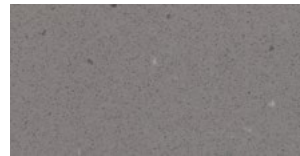
Snow Concrete
G556 [12mm]



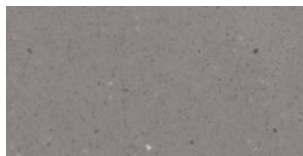
Cloud Concrete
M557 [12mm]



Urban Concrete
G554 [12mm]



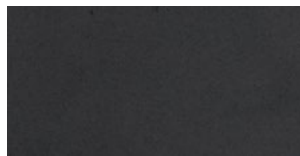
Steel Concrete ★
G555 [12mm]



Chic Concrete ≈
M551 [12mm]



Shadow Concrete ≈ ★
M552 [12mm]



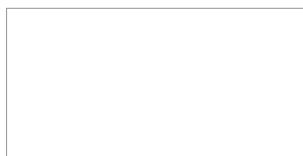
Ebony Concrete ≈ ★
M553 [12mm]



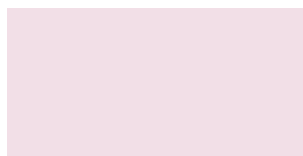
Steel Concrete
G555

LUCENTS

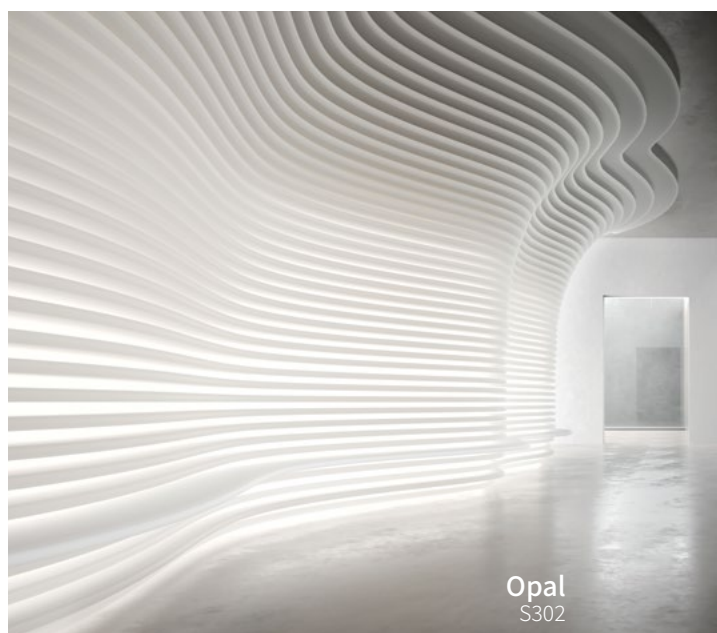
When combined with precisely positioned light sources, the translucent pastel shades become transformed into dramatic design “highlights”.



Opal ★
S302 [12mm]



Ruby ★
S304 [12mm]



Opal
S302

GRANITE

A huge selection of textures and colours. Natural, elegant and perfect in combination.



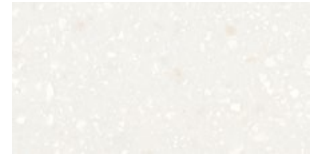
Perna White
P001 [12mm]



Sand White
G194 [12mm]



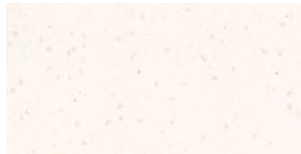
White Quartz ✨
G004 [12mm]



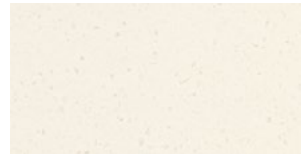
Arctic Granite ✨
G34 [12mm]



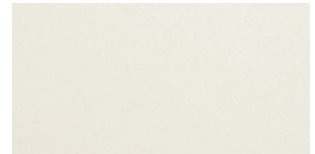
Chamomile
G135 [12mm]



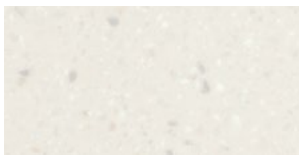
Candy White
G235 [12mm]



Crystal Beige
G101 [12mm]



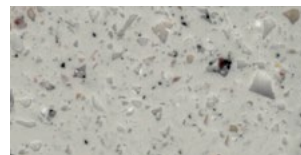
Luna Sand
G108 [12mm]



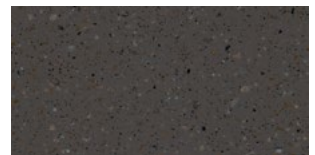
Corona
G110 [12mm]



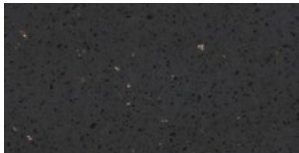
Sea Oat Quartz ✨
G038 [12mm]



Darjeeling
G136 [12mm]



Clay
G114 [12mm]



Whinstone
G115 [12mm]



Black Pearl ✨
G010 [12/6mm]

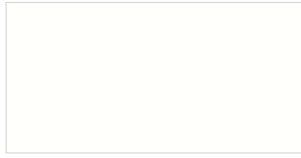


Perna Black
P004 [12mm]

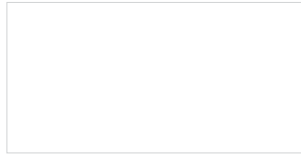


SOLIDS

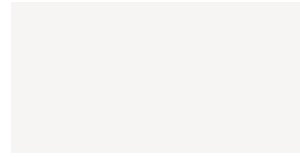
From elegant to extravagant, classic to ultra-contemporary.



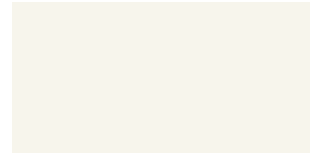
Alpine White ☼
S028 [6mm, 12mm & 20mm]



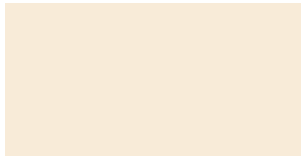
Diamond White ☼
S034 [12mm]



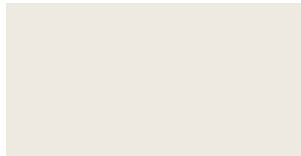
Arctic White
S006 [12mm]



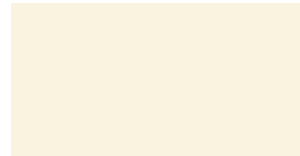
Ivory White ☼
S029 [12mm]



Nougat Cream
S201 [12mm]



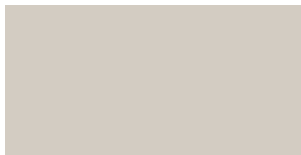
Satin White
S001 [12mm]



Cream ☼
S009 [12mm]



Almond ☼
S002 [12mm]



Suede
S121 [12mm]



Grey
S005 [12mm]



Steel Grey ★
S109 [12mm]



Concrete Grey ★
S103 [12mm]



Banana ★
S026 [12mm]



Orange ★
S027 [12mm]



Fiery Red ★
S025 [12mm]



Mazarin Blue
S107 [12mm]



Black ★
S022 [12mm]



www.lghimacs.com.au

Bodycote

warringtonfire
global security

DIN 4102-1
Building Material Class B1
In all colours



Authorised distributor

Laminex[®]

HI-MACS[®] is distributed in Australia

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Call: 132 136

Visit: lghimacs.com.au

Email: himacs@laminex.com.au

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