

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



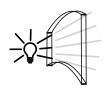
Create three dimensional designs for complete creative freedom

Seamless



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

Translucent



Achieve spectacular light effects with the Lucents 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

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*.



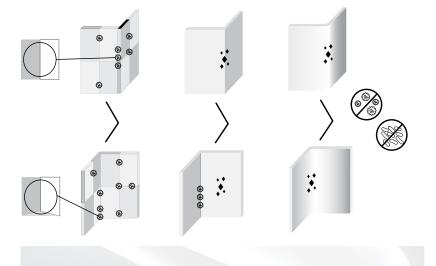




Resistant to bacteria

Resistant Resistant to chemicals 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 house- hold 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



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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.

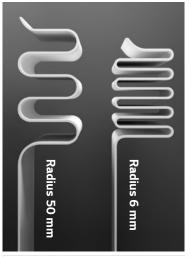
Intense Ultra

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.



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



Ultra-Thermoforming Alpine White S928 [12mm]

Intense Ultra Grev 5923U [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 undermounted, in combination with HI-MACS® sheet materials.

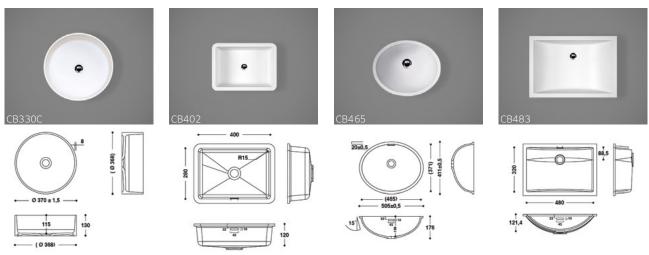






Sinks and Basins Spacious and elegant

Basins





The HI-MACS® Collection

Marmo

Captivating random veined texture, reminiscent of marble.



Aurora Torano M601 [12mm]



Aurora Pavia M603 [12mm]



Aurora Bianco M606 [12mm]



Aurora Sanremo M605 [12mm]



Ispani M428 [12mm]



Ancona M423 [12mm]



Aurora Cream M607 [12mm]



Naples M904 [12mm]



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.



M



Morning Calm W021 [12mm]



Moon Dusk W022 [12mm]

W001 [20/12mm]

Lucia

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



Gemini VW01 [12mm]



Santa Ana VA01 [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]



Lucents

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



Opal S302 [12mm]



Ruby S304 [12mm]



Granite

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







Solids

From elegant to extravagant, classic to ultra-contemporary.























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