

THE FIRST-CHOICE MATERIAL OF THE HEALTHCARE FIELD.

Infections don't stand a chance with HI-MACS®.



THE NEW GENERATION.

Inspired by Architecture.

HI-MACS®
Natural Acrylic Stone™



Easy elegance.

The HI-MACS® sink is flush with the surface, avoiding edges where dirt, water and bacteria can collect. This enables easy care and cleaning and allows for outstanding hygienic properties.

Hygienic solutions made to measure.

HI-MACS® also offers extra-deep sinks that allow for splash-free cleaning of very large instruments.

THE HIGHEST HYGIENIC STANDARDS MAKES HI-MACS® THE CHOICE OF HEALTHCARE PROFESSIONALS.

The modern medical facility is an environment where standards are set high not only for comfort and function, but for aesthetics as well. In the healthcare field in particular, materials with outstanding hygienic properties and a high resistance to pathogens and chemicals are indispensable. HI-MACS® is a solid surface that meets all these criteria perfectly. Additionally it provides creative designers with endless possibilities for creating sanitary spaces that are appealing from a functionality and design perspective.

Germs don't stand a chance.

Thanks to its impermeability to dirt, bacteria, viruses and countless chemicals, HI-MACS® is the ideal material for the hospital, medical practice or laboratory. And for all other areas where hygiene really counts.

Spotless meets seamless.

A seamless finish and a non-porous surface make for a worktop that's easy to clean and meets the highest standards for hygiene. Perfect for installation in healthcare facilities, universities and educational institutions.

Outstanding sanitary properties.

The solid surface material has been certified by an independent laboratory for its hygienic properties in accordance with the international norm LGA and NSF.

A lifetime of beauty.

HI-MACS® is extremely durable and long-lasting, offering an excellent price/performance ratio and a 15 year warranty*, the only of its kind on the market.

***15 Year Guarantee:** Products, manufactured and fitted by a HI-MACS® Quality Club fabricator, are given a 15 Year Guarantee.

Incredible versatility.

Because of its high level of versatility, this material can be used not only in laboratories but also in doctors' practices, reception areas, bathrooms and operating theatres and on varied installations such as laboratory worktops, bathroom vanities and showers, laboratory furniture and numerous other applications.

Impressive design.

With its diverse colour palette, translucency, sleek finish and nearly limitless formability, HI-MACS® allows for highly unique and extraordinary design possibilities.

The reception desks of this pediatric ward are made entirely from elegant white HI-MACS®. The seamless finish of the material creates a pure and welcome atmosphere - and an easy-to-care surface that is still good looking after many years.

As HI-MACS® is extremely dirt-repellant and resistant to chemicals, it is often used in medical institutions and laboratories as installation to protect lab assistants from splash when they make experiments.

The pediatric table can be adapted in its height to make children climb on it. Drawer, bowl and baby bath are also made from hygienic HI-MACS®. The material has a warm feel and is pleasant to the touch.

Fabricated by MSF.

Designed and fabricated by LCCA. Photographed by Massimo Pessina.

Designed and fabricated by LCCA. Photographed by Massimo Pessina.

Fabricated by Nordstock

Selection of popular colours in healthcare field.

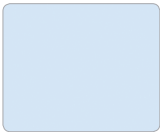
HI-MACS® comes in a wide spectrum of colours. New effects are added regularly.
The full colour palette can be viewed at www.himacs.eu.

Lucent

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



Opal
S302 [12/6 mm], ΔE4



Sapphire
S303 [12 mm]



Ruby
S304 [12 mm]



Emerald
S305 [12 mm]

Solids

From elegant to extravagant, classic to ultra-contemporary.



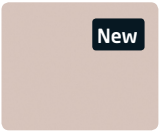
Alpine White
S28 [12/9/6/3 mm], ΔE3



Cream
S09 [12/9/6 mm], ΔE3



Grey
S05 [12/9/6 mm]



Chiffon
S113 [12 mm]



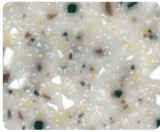
Sky Blue
S203 [12 mm]

Granite, Quartz, Sand & Pearl

A huge selection of textures and colours. Natural, elegant and perfect to combine.



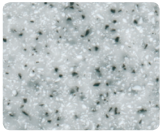
Arctic Granite
G34 [12/9/6 mm], ΔE3



White Granite
G05 [12/9 mm], ΔE4



Almond Pearl
G08 [12/9/6 mm]



Grey Sand
G02 [12/9/6 mm], ΔE4

Technical data sheet

Specification	Result		Test methods
Water absorption weight	<0,1%	<0,1%	≤DIN EN 438 Part 12
strength/thickness	<0,1%	<0,1%	
Slip resistance	>0,32 - 0,9		GMG100 (replaces R9)
Slip resistance	angle of acceptance of more than 10° to 19° = R10		DIN 51130
Water vapour permeability			
Food tolerance	suitable for all colours		LMBG § 31
Hygiene	suitable	suitable	LGA Hygiene Certificate
Fire protection classification	B1		DIN 4102-1
Flame-retardant properties MPA/NRW	non-dripping material		DIN 5510
HI-MACS® MPA/NRW	B1 for all colours*		DIN 4102-1 BS EN ISO 11925-2 : 2002 BS EN 13823: 2002
(BAM) 12 mm	B1 for all colours*		
(BAM) 9 mm + back-up	B-s1, d0 for all HI-MACS® colours*		
(Bodycote/Warrington) 12 mm	complies with BS 476 class 0		
* not currently applicable to Eden, Galaxy, Marmo and Volcanics			

Because HI-MACS® is a 100% homogenous and non-porous material, it is incredibly easy to clean. The material is also extremely dirt-repellent and highly durable.

WE WOULD BE PLEASED TO PROVIDE YOU WITH DETAILS AND INFORMATION.

HI-MACS®. The New Generation.

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