# 🕒 LG Hausys

BECAUSE

**WINS** 

QUAL

# HI-MACS<sup>®</sup>. Perfect for the kitchen. Perfect for the bathroom.

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## What's the perfect material for bathrooms?

Bathrooms should be a haven of tranquility, as well as being functional. The ideal material in this room should not only be hygienic and water resistant, but also have a soft, warm touch. And, above all, it needs to be so flexible in terms of design that every last design vision can be transformed into reality: from minimalist and linear to delicate and opulent. HI-MACS<sup>®</sup> can be all those things – and can create all those things as well.

# Nowhere does quality count more than in the kitchen.

Fine culinary artistry is celebrated in the kitchen. The demands are often exacting when it comes to handling high-quality foods and top kitchen equipment. The requirements in terms of functionality, durability, robustness, as well as aesthetics and comfort, simply couldn't be more demanding: right here in the heart of the house.





# HI-MACS<sup>®</sup> inspires in the kitchen.

### HI-MACS<sup>®</sup> is hardwearing and resistant

- · HI-MACS® is 100% water-resistant
- · HI-MACS® is resistant to almost all commercial household chemicals, and everyday stains such as fruit acid or red wine
- · HI-MACS<sup>®</sup> is scratch-resistant and can be repaired in the event of small scratches - without the need to call in a tradesman
- · HI-MACS<sup>®</sup> is heat-resistant thanks to new Thermalcure-technology

### HI-MACS® is very easy to clean

- · HI-MACS<sup>®</sup> can be cleaned using a moist cloth and commercial detergent, removing almost all dirt without leaving any residue
- · HI-MACS® is hygienic and can be assembled without the need for visible joints, preventing germs, bacteria and pathogens accumulating in the first place
- · HI-MACS<sup>®</sup> offers a wide range of sinks and individual bowls, which can also be seamlessly integrated with the worktop

### HI-MACS<sup>®</sup> looks fantastic

- · HI-MACS<sup>®</sup> has a natural matt satin finish, which can be given a high-gloss polished finish on request
- · HI-MACS<sup>®</sup> offers a broad selection of attractive shades - elegant solid colours in classic shades and new trend colours, added every year - as well as many natural stone designs
- · HI-MACS<sup>®</sup> can be machined just like hardwood or threedimensionally moulded, and also offers the option of creating spectacular lighting effects using rear-milled cut-outs





# Everything leads to the use of HI-MACS<sup>®</sup> in the bathroom.

### HI-MACS® is easy to use and permanent

- $\cdot$  HI-MACS® is 100% water-resistant
- HI-MACS<sup>®</sup> is resistant to almost all commercially available household chemicals
- HI-MACS<sup>®</sup> is scratch-resistant and can be repaired in the event of small scratches without the need to call in a tradesman

### HI-MACS® is very easy to clean

- HI-MACS<sup>®</sup> can be cleaned using a moist cloth and commercial detergent, removing almost all dirt without leaving any residue
- HI-MACS<sup>®</sup> is hygienic and can be machined without the need for visible joints, preventing the build-up of germs, bacteria and pathogens
- HI-MACS<sup>®</sup> offers a wide range of round, angled or oval washbasins, which can also be ultra-hygienically and seamlessly integrated or installed as fashionable top-mounted bowls

### HI-MACS<sup>®</sup> looks amazing

- HI-MACS<sup>®</sup> has a matt satin finish with an extremely pleasant feel: as if designed specifically for bathrooms – which can be given a high-gloss polished finish, on request
- HI-MACS<sup>®</sup> offers a generous selection of attractive shades: countless elegant shades of white and more solid colours in classic shades and new trend colours, added every year
- HI-MACS<sup>®</sup> can be three-dimensionally moulded, offering the option of creating spectacular lighting effects using rear-milled cut-outs



In the kitchen the words 'quality' and 'detail' define their meaning. Design: PLAN W GbmH – Photo: Heinrich Hermes



Extensive surfaces without visible joints make working in the kitchen a veritable pleasure. This kitchen also includes HI-MACS® furniture fronts: the handle recesses are simply cut out.



hotographed by Atvangard

Apart from a number of uni-colours – including several shades of white – the extensive colour range also includes many attractive stone textures, following to the current trend for natural colours and materials in kitchen design.



Flush-mounted sinks and bowls, milled draining grooves, three-dimensionally moulded elements: the range of options for creating design features with HI-MACS® is almost limitless.

HI-MACS® transforms every bathroom into your very own personal oasis of comfort.



Design: Roth kreativ GmbH | Photo: Studio Hetzer







This comfortable shower is completely manufactured from HI-MACS<sup>®</sup>, creating a hygienic, easy-care zone with a maximum "feel-good" factor.

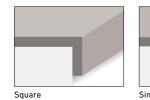
All the functional elements in this minimalist elegant bathroom were individually designed with HI-MACS®: the washstand with its dramatic double sink, furniture fronts with bevelled handles, and the room-partition that supports the washstand whilst at the same time forming the shower cladding.

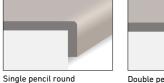


# Straight, curved, rectangular, baroque ... any shape you can imagine.

Due to the highly flexible manufacturing options of HI-MACS<sup>®</sup> your dealer can offer a wide range of attractive and functional edge-treatments and hygienic splashbacks for your kitchen. Here you can see a small selection of the various possibilities.

### Edge profile examples







Double ovolo

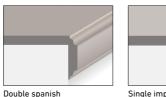


Single spanish









Single imperial

### **Splashbacks**

Double bevel

Bull-nose



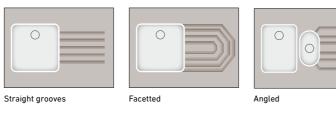
Single ovolo

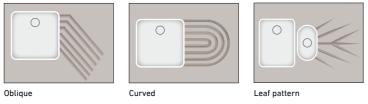
Waterfall edge

Coved upstand

Square upstand

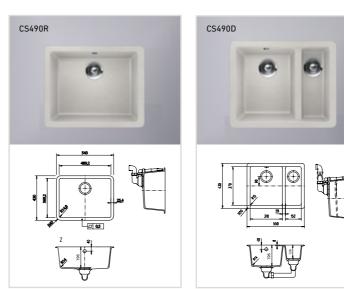
Drainer groove examples



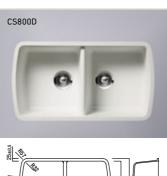


# Sinks. Spacious and elegant.

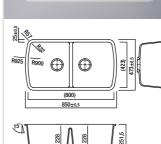
Perfectly coordinated and ideal for mixing and matching with your kitchen worktop, the spacious sinks provide high-level functionality, guarantee a modern appearance, and are easy to look after.

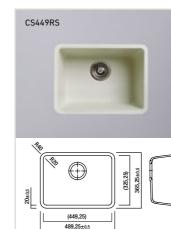






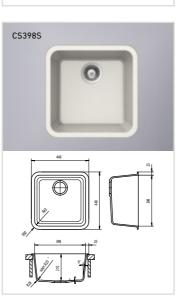




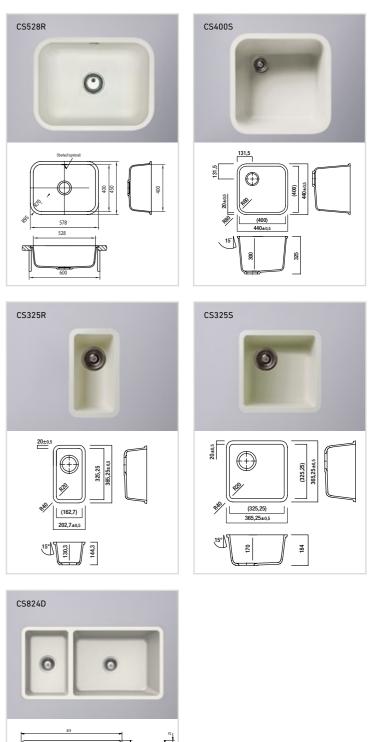


15°

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### Stainless Steel Based Sinks utilising HI-MACS®

HI-MACS® has found the perfect synergy for hard-wearing sinks – stainless steel. The HI-MACS® sided sinks are smooth, aesthetically pleasing, non porous and available in a multitude of colours to complement any worktop. They are married to stainless steel, giving a highly robust and durable base that can withstand the rigours of a typical working kitchen.

All Combina sinks are available in the colours from the residential colour range (except Bologna).

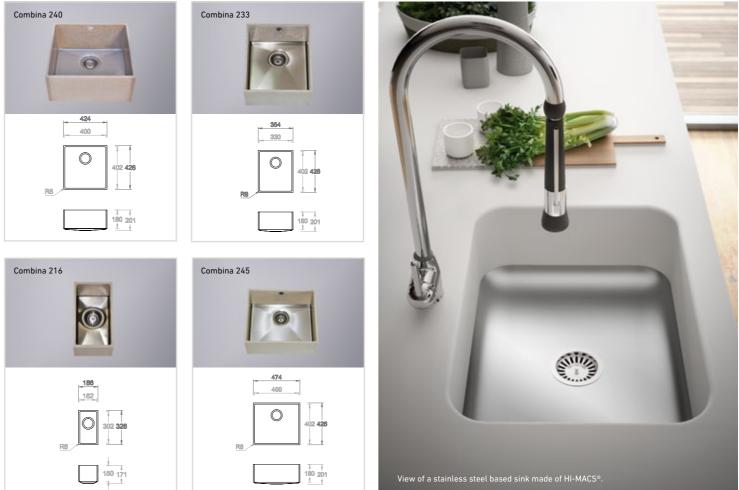
Warranty: Peace of mind comes with the fact that these sinks come with a 10 Year Limited Warranty.

Combina 435 Combina 470 Combina 450 Combina 441 436 374 **523** 724 700  $\bigcirc$  $\bigcirc$  $\bigcirc$  $\bigcirc$ 412 438 412 438 412 436 12 436  $\int \frac{1}{147} \frac{1}{175} \frac{1}{175}$ 147 178 147 175 147 175





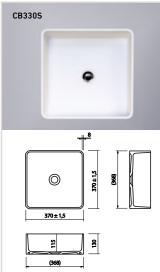
The sinks when under mounted, will seamlessly integrate into your HI-MACS® worktop. Because the join between the worktop and sink is visually seamless you do not get water ingress and there is no hiding place for bacteria. With a wide range of colours, shapes and sizes available you can be sure to find your perfect solution.

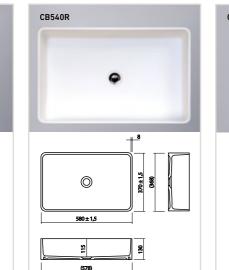


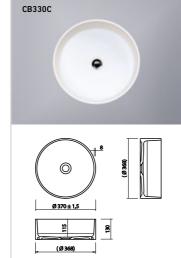


# Bowls. Hygienic and beautiful.

Creative designers have every option at their disposal to create beautiful and highly functional bathrooms and kitchens with the extensive range of HI-MACS® bowls and sinks. All sinks can be incorporated or supported flush within the sheet material. Special customised products are also available outside the standard range.







### HI-MACS<sup>®</sup> Bowls for bathrooms (top mount installation)

These three shapes are HI-MACS® answer to the trend for linear designs. All three bowls were exclusively designed as top-mounted bowls. The narrow radius of the two rectangular models creates exceptionally spacious bowls.

### Thermoformed Bowls

Aqualis WO 585

Available in all colours (except Marmo, Volcanics and disclaimer colours) these come with a 10 year manufacturer's warranty. Fabricated bowls are made to order - Allow a 4 week lead time from date of order.

A basin waste needs to be acquired separately from a plumbers merchant.

It is important to understand that colour matching cannot be guaranteed between the bowls and sheet. Sheets must be rebated. Please follow the guidelines which come with your fabricated bowl.



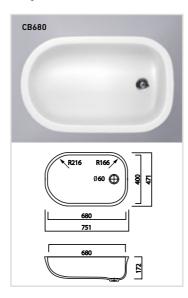
### HI-MACS<sup>®</sup> Bowls for bathrooms

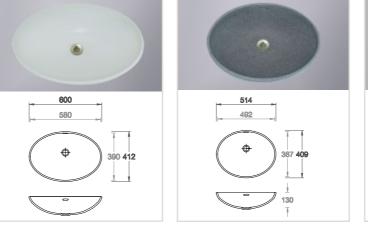
Pleasantly warm to the touch - simple to look after: HI-MACS® washbasins are produced in a casting process and can be fitted flush or supported in washstands made of HI-MACS<sup>®</sup>.



### HI-MACS<sup>®</sup> Baby Bath

The neo-natal ward of a hospital is the one place where maximum hygiene, ergonomics and warmth is the order of the day. The ergonomic shape of the bowl is specifically designed for babies.





Aqualis WO 490

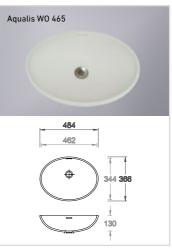
HI-MACS® sinks and HI-MACS® washstands are available in Alpine White S028 and Nougat Cream S201.

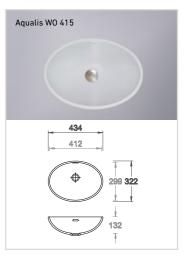
HI-MACS<sup>®</sup> Baby Bath is available only in Alpine White S028.

Warranty: 15 years on all precast HI-MACS® bowls, sinks and baby bath.

S 028 S 201

Minimun order quantities apply: S001, S002, S005, S006, S009, S029, S033





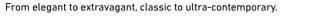


When pouring boiling liquids including boiling water taps into HI-MACS® sinks and bowls, cold water should be poured in at the same time

# The colours for kitchen and bathroom.

Colours are key in design: elegant Cream, hot Allspice Quartz or delicious Mocha Granite ... We have whatever you want - it's your choice.

### Solids





### Granite, Sparkle, Quartz, Sand & Pearl

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



Pebble Pearl G107 [12 mm]









G050 [12 mm]

Grey Sand

G002 [12 mm]



HI-MACS<sup>®</sup> Natural Acrylic Stone<sup>™</sup> is hard-wearing, durable and extremely resistant to stains and is therefore very easy to look after. Below are a few simple tips and hints for caring for HI-MACS® to help maintain its exceptional quality for many years to come.

### General day-to-day stains

HI-MACS® is a completely homogenous material. As it does not have any pores, you can simply and easily clean it with a damp cloth or sponge and a mild detergent. You can also use a domestic scouring agent on all matt finishes. It is useful to wipe your surface occasionally with a scouring agent or wet sponge to retain the even finish of your product.

### Acidic cleaning agents

A number of cleaning agents contain acids, such as methyl chloride or acetone. Hot saucepans or pots straight out of the oven or from the hob should not be You should avoid using these on a HI-MACS® surface. Should one of these laid directly on the HI-MACS<sup>®</sup> surface. Place a mat or board underneath to products accidentally come into contact with the material, as a precautionary prevent any damage to your product. If you pour boiling liquids into HI-MACS® measure you should rinse the surface with soapy water to prevent any discolsinks or basins, you should also pour in cold water at the same time. This also ouring taking place. applies to the use of boiling water taps.

### **Burn marks**

Small burn marks or marks caused by nicotine can simply be removed using HI-MACS® copes effortlessly with the wear and tear of everyday life, however a scouring agent or an abrasive sponge. Should this give the high-gloss finish pointed or sharp-edged objects can leave cuts or scratches on the HI-MACS® a matt appearance, rubbing the surface with a scouring pad will quickly return surface. You can repair smaller cuts and scratches without too much trouble it to its high-gloss state. but we recommend the services of a professional for especially deep cuts.



G009 [12 mr

G004 [12 mm]

Arctic Granite

G034 [12 mm]

Lucia





G101 [12 mm]

White Granite

G005 (12 mm

P101 [12 mm



G058 [12 mm]





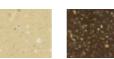




G008 [12 mm]



Grev Crystal G102 [12 mm]







With transparent grains and mother of pearl shimmer





Volcanics



VW001 [12 mm]

The basic HI-MACS® material is identical for every colour, although darker hues have a higher percentage ≈ Marmo is a randomly veined product, specific fabrication guidelines need to be followed. of natural pigments. There may be some slight variation in colour between the illustrated and actual col-Ask your sales partner for more information, and see more details at himacs.eu ours due to printing techniques. The recommended finish for kitchen worktops is semi-matt

Sparkle colours designed by Karim Rashid: Kreemy Grey

Kold Silver

Natural Granite

G023 [12/9 mm]







P102 [12 mm



Grev Granite

G017 [12 mm

Natural colour trends characterised by linear-edged, midsize particles: two of those designed by Dutch Star Designer, Marcel Wanders.



Two colours designed by Marcel Wanders: Ice Queen W001 [12 mm]





marcel wanders



Mocha Granite G074 [12 mm]

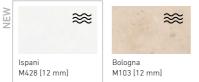
Uranus T002 [12 mm]

Nebula T010 [12 mm]

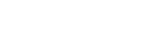


lars

T016 [12 mm]



18 | HI-MACS<sup>®</sup> – The Natural Acrylic Stone<sup>™</sup> by LG Hausys – himacs.eu



### Platinum Granite G007 [12 mm]



Peanut Butter G100 [12 mm]

Marmo Marmo has a random, veined texture, similar to marble.

Aster (Galaxy)

### **Tougher stains**

Tougher stains, caused by food colouring, tea or fruit juice can easily be removed using a bleaching agent (do not leave in contact with the work surface for more than five minutes). Clean the surface with a domestic all-purpose cleaner and rinse with clean water. You can also use a scouring agent on matt finishes. Nail varnish can easily be removed with nail varnish remover (acetone-free) or a scouring agent.

### Hot objects and boiling water

### Sharp objects



T017 [12 mm]



T018 [12 mm]



T019 [12 mm]

Looks like a precious natural stone but with all of the advantages of "Natural Acrylic Stone™".





VA001 [12 mm



VA022 [12 mm]



VG021 [12 mm]

# Resistant for your benefit.

HI-MACS® is extremely hard-wearing and durable and transforms your kitchen or bathroom into a universally functional room.

TEST SUBSTANCE	APPLICATION TIME	EVALUATION OF GO2 CHANGES	EVALUATION OF SO6 CHANGES
Acetic acid	16h	no change	no change
Citric acid	16h	no change	no change
White wine, red wine	16h	no change	no change
Cola drinks	16h	no change	no change
Instant coffee	16h	no change	no change
Black Tea	16h	no change	no change
Blackcurrant juice	16h	no change	no change
Cream	16h	no change	no change
Water	16h	no change	no change
Butter	16h	no change	no change
Olive Oil	16h	no change	no change
Mustard	16h	no change	no change
Salt	16h	no change	no change
Onions	16h	no change	no change
Common household disinfectant	16h	no change	no change
Cleaning agent	16h	no change	no change
Cleaning solution	16h	no change	no change

# Please feel free to contact us for further information.

HI-MACS<sup>®</sup>. Because Quality Wins.

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To see more kitchen and bathroom styles or to find the contact for your region, please visit our website.





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