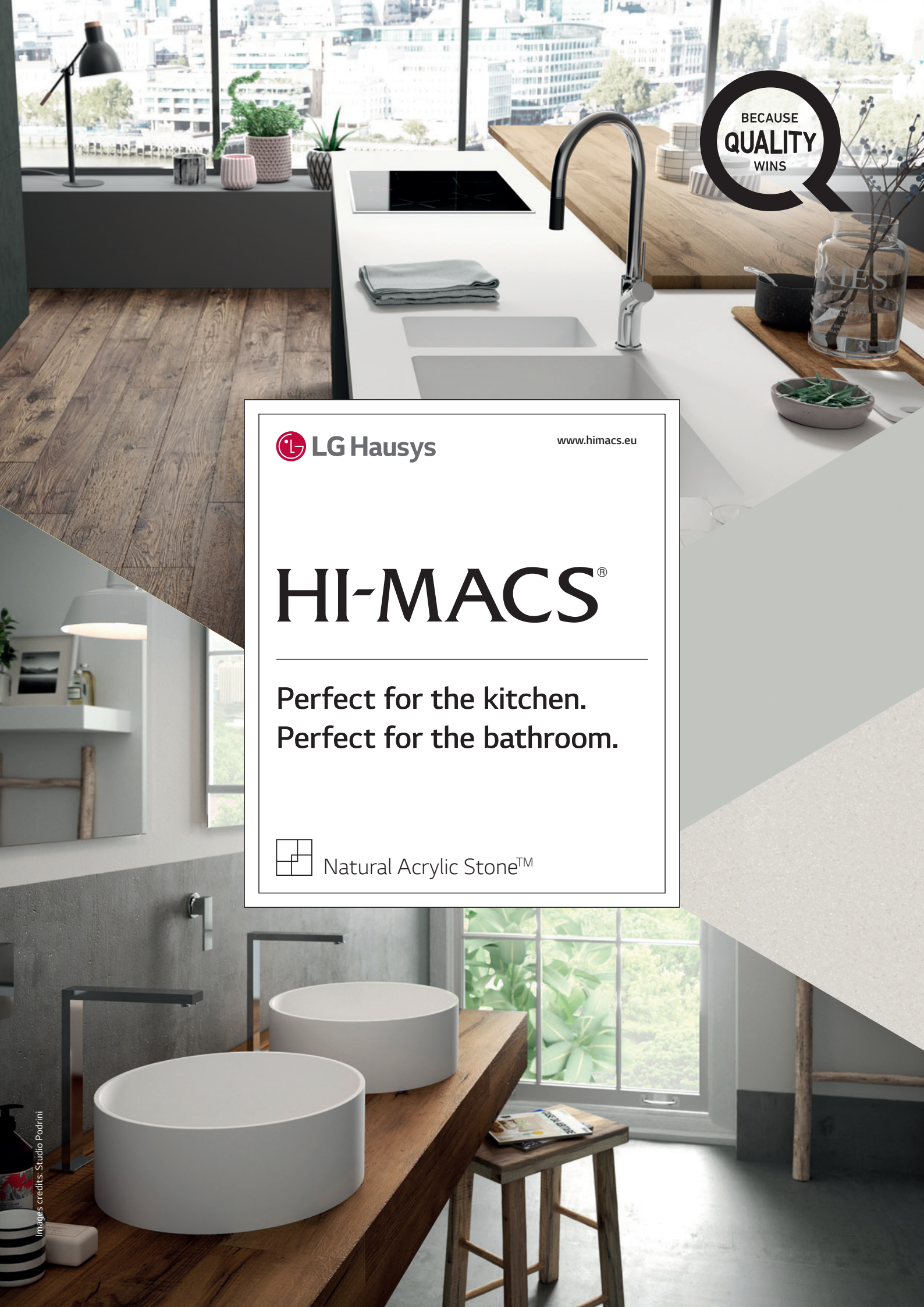

BECAUSE
QUALITY
WINS
LG Hausys
www.himacs.eu
HI-MACS®
Perfect for the kitchen.
Perfect for the bathroom.
Natural Acrylic Stone™
Images credits: Studio Podrini

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® can be all those things – and can create all those things as well.

As a washstand with a topmounted basin, as a rear wall, shower wall, shower tray or lighting element: HI-MACS® gives every bathroom its individual style.

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.

Whether as a sturdy worktop, flushmounted sink, wall cladding or cooking island: HI-MACS® transforms every kitchen into a professional's dream world.

HI-MACS® inspires in the kitchen.

HI-MACS® 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® is scratch-resistant and can be repaired in the event of small scratches – without the need to call in a tradesman
- HI-MACS® is heat-resistant thanks to new Thermalcure-technology

HI-MACS® is very easy to clean

- HI-MACS® 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® offers a wide range of sinks and basins, which can also be seamlessly integrated with the worktop

HI-MACS® looks fantastic

- HI-MACS® has a natural matt satin finish, which can be given a high-gloss polished finish on request
- HI-MACS® 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® can be machined just like hardwood or three-dimensionally moulded, and also offers the option of creating spectacular lighting effects using rear-milled cut-outs

Everything leads to the use of HI-MACS® in the bathroom.

HI-MACS® is easy to use

- HI-MACS® is 100% water-resistant
- HI-MACS® is resistant to almost all commercially available household chemicals
- HI-MACS® 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® 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 machined without the need for visible joints, preventing the build-up of germs, bacteria and pathogens
- HI-MACS® offers a wide range of round, angled or oval wash-basins, which can also be ultra-hygienically and seamlessly integrated or installed as fashionable topmounted basins.

HI-MACS® looks amazing

- HI-MACS® 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® 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® can be three-dimensionally moulded, offering the option of creating spectacular lighting effects using rear-milled cut-outs

COLOGNE

In the kitchen the words 'quality' and 'detail' define their meaning.

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.

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.

Photographed by Atvangarde

Flushmounted sinks and basins, 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.

The topmounted basins in the HI-MACS® collection combine maximum bowl size with elegant, sleek lines.

Design: Roth kreativ GmbH | Photo: Studio Hetzer

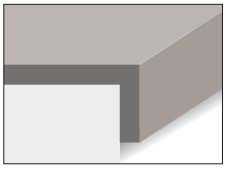
This comfortable shower is completely manufactured from HI-MACS®, creating a hygienic, easy-care zone with a maximum "feel-good" factor.

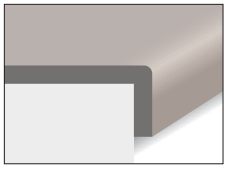
All the functional elements in this minimalist elegant bathroom were individually designed with HI-MACS®: the washstand with its dramatic double sink, furniture fronts with bevelled handles, and the room-partition that supports the washstand whilst at the same time forming the shower cladding.

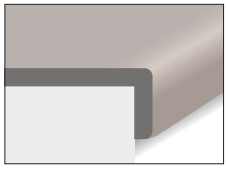
Straight, curved, rectangular, baroque ... any shape you can imagine.

Due to the highly flexible manufacturing options of HI-MACS® 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


Square


Single pencil round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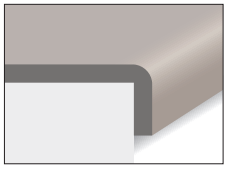
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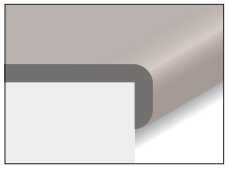
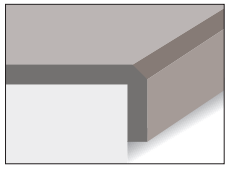
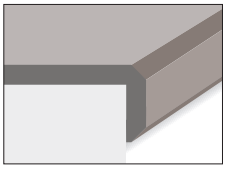
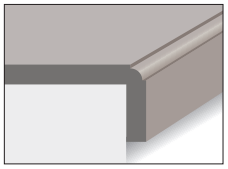
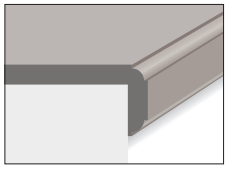

Double round


Single bevel


Double bevel


Single ovolo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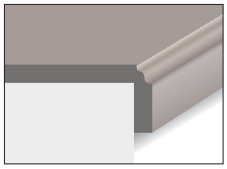
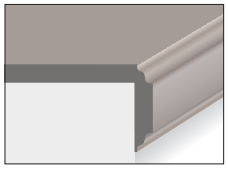
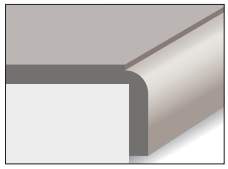
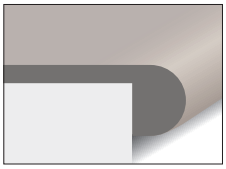
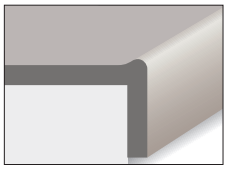

Single spanish

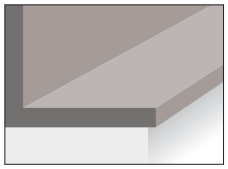

Double spanish

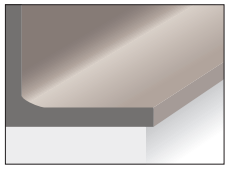

Single imperial


Bull-nose

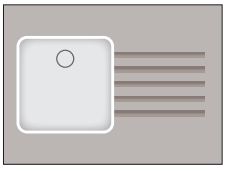

Waterfall edge

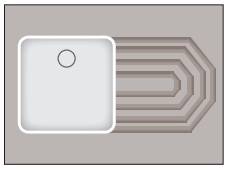
Splashbacks


Square upstand


Coved upstand

Drainer groove examples


Straight grooves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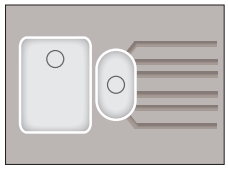
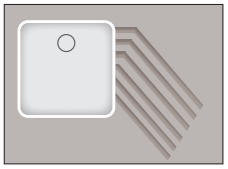
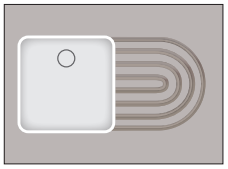
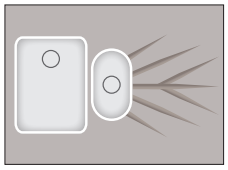

Angled


Oblique


Curved

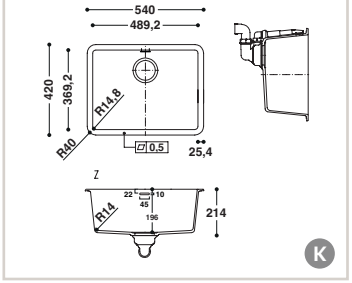

Leaf pattern

Sinks and Basins

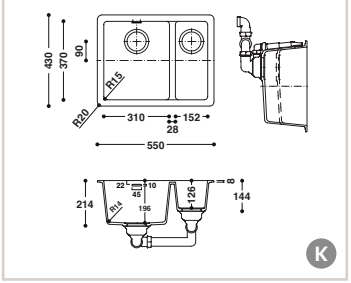
Creative designers have every option at their disposal to create washrooms, kitchens, hospitals and much more with the extensive range of HI-MACS® basins and sinks.

Sinks.
Spacious and elegant.

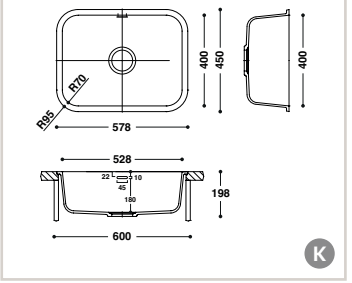
CS490R



CS490D



CS528R



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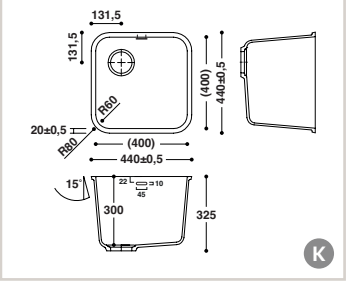
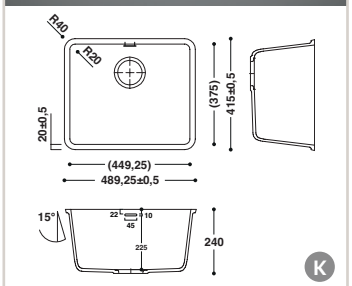
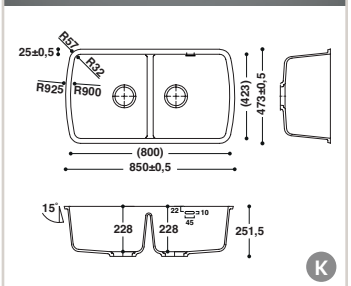


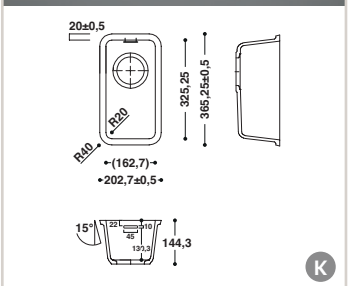
CS449RL



CS800D



CS325R



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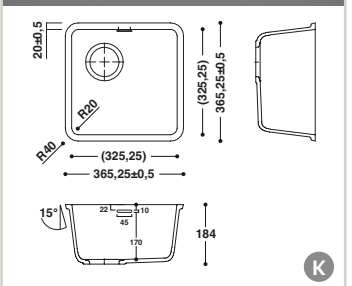

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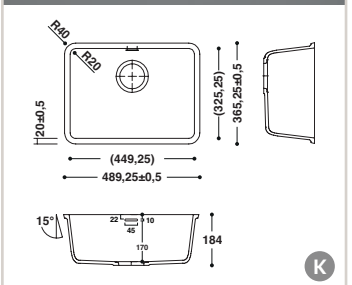
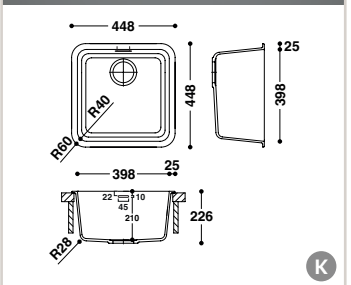
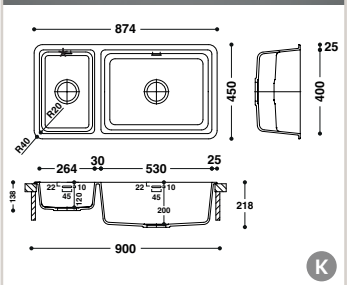


CS398S



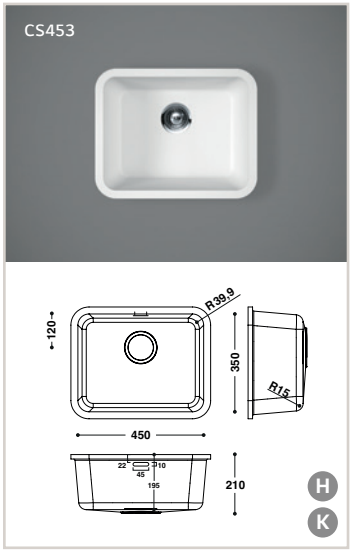
CS824D



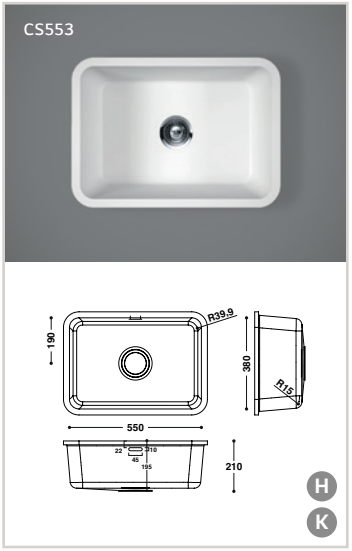
HI-MACS® Sinks for kitchen and healthcare applications

Spaciousness, durability and hygiene are all key quality features when choosing a sink for the kitchen or healthcare facility. The top quality models in the HI-MACS® range offer it all. These coordinated sinks are installed as undermounted creating extremely hygienic sink areas. Special custom-made creations are also an option.

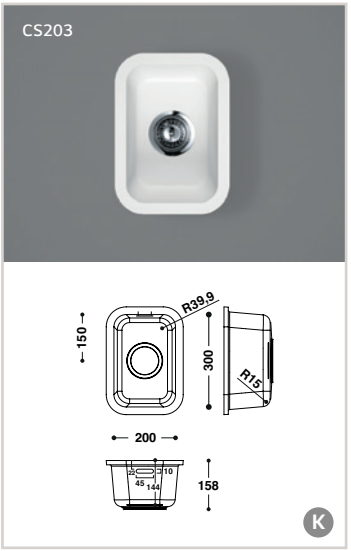
CS453



CS553



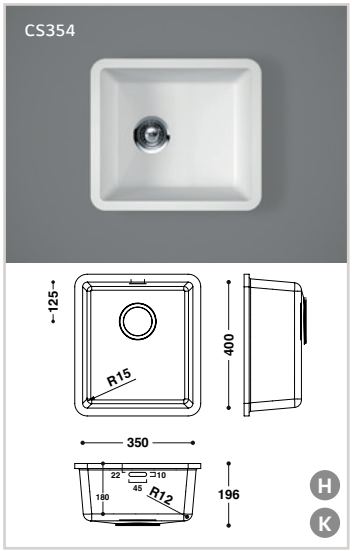
CS203



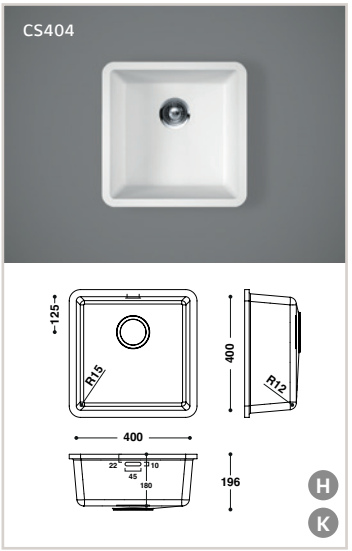
· The HI-MACS® sinks CS824D, CS800D, CS490D are only available with overflow.
· All other HI-MACS® sinks are available with and without overflow.

H suitable for healthcare
K suitable for kitchen

CS354



CS404



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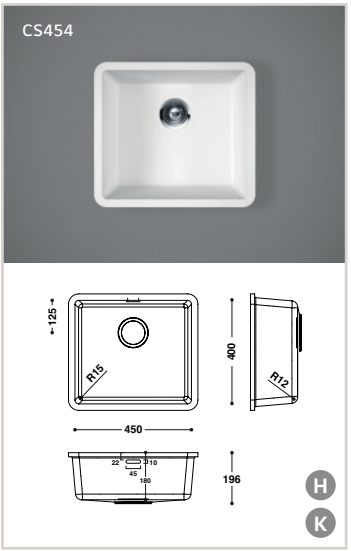

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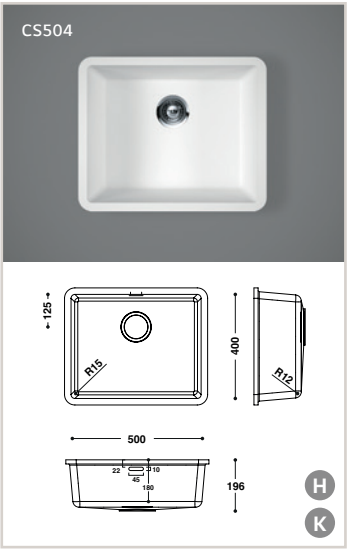

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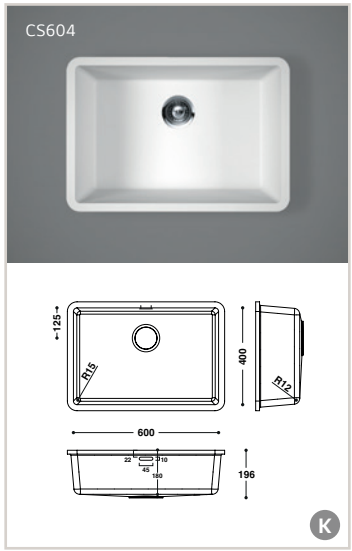

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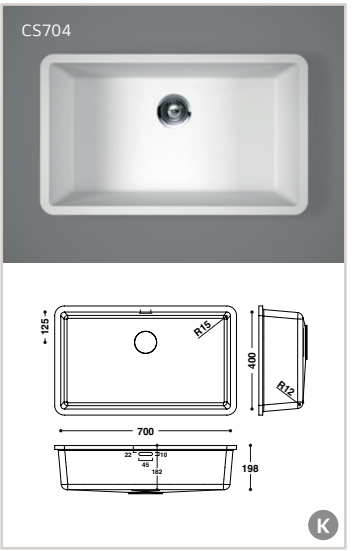

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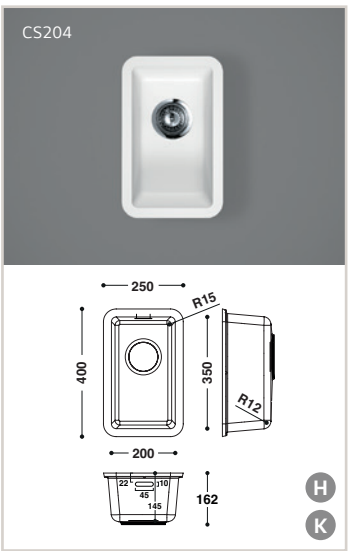
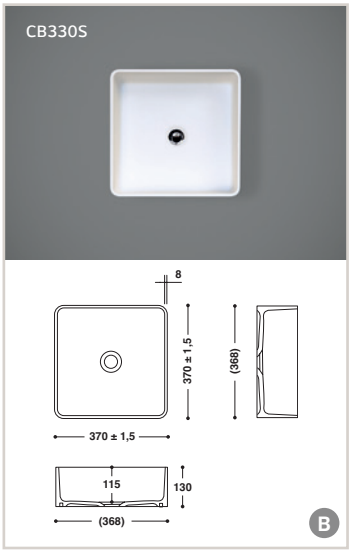
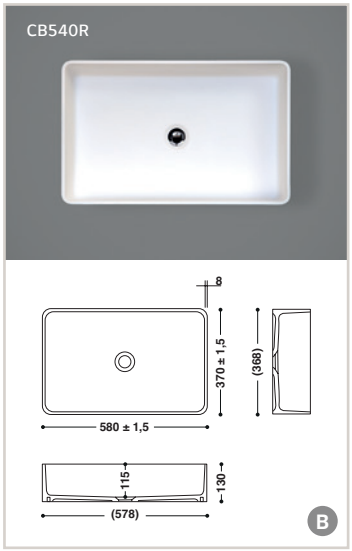


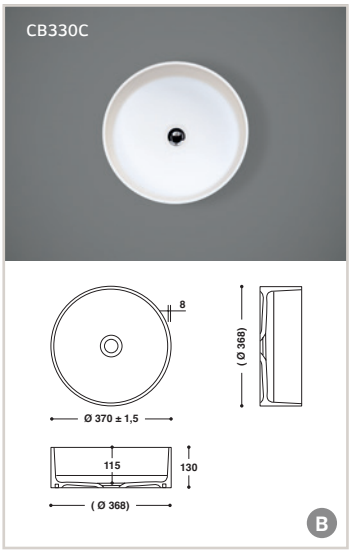
Basins.
Best design for the bathroom.

HI-MACS® Basins for bathroom – Topmount installation

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

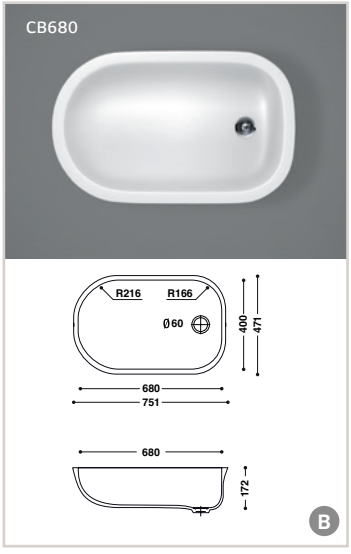






HI-MACS® Baby Bath

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



· The HI-MACS® basins CB523, CB723, the HI-MACS® Topmounted Basins Collection and the HI-MACS® Baby Bath are only available without overflow.
· All other HI-MACS® basins are available with and without overflow.

Alpine White
S028

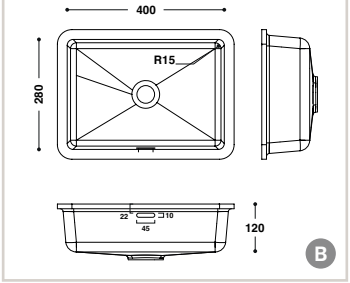
HI-MACS® sinks, washbasins and Baby Bath are available in Alpine White S028.

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

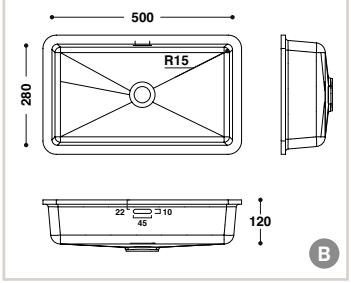
HI-MACS® Basins for bathroom

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

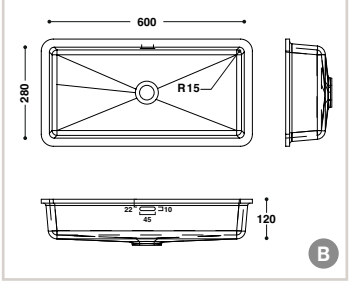
CB402



CB502

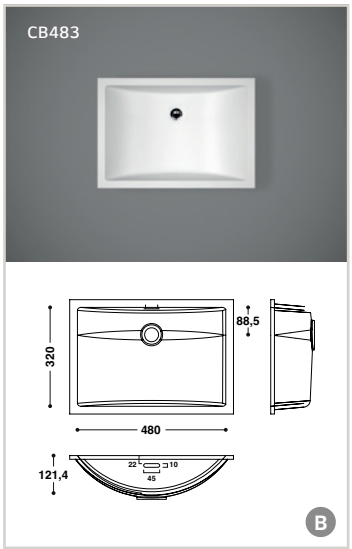


CB602

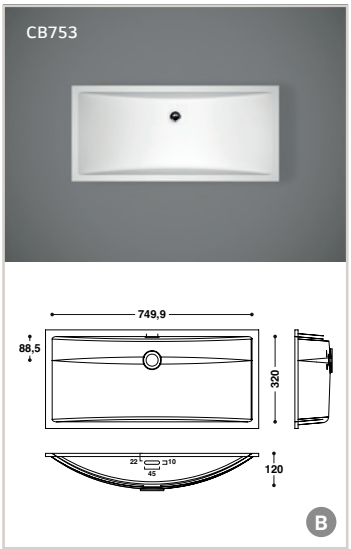


B suitable for bathroom

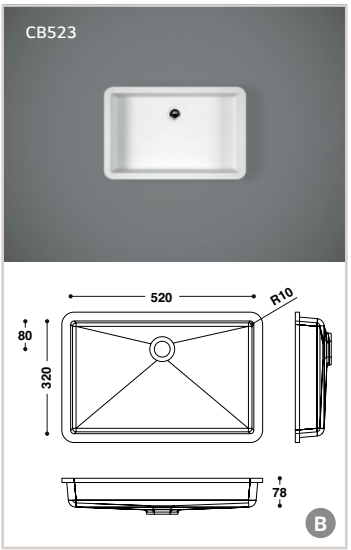
CB483



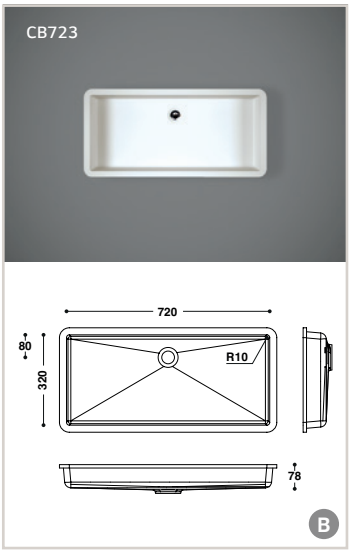
CB753



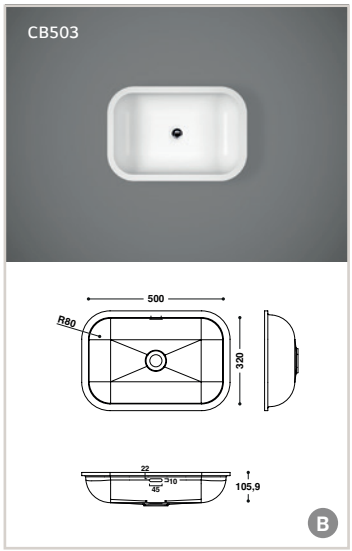
CB523



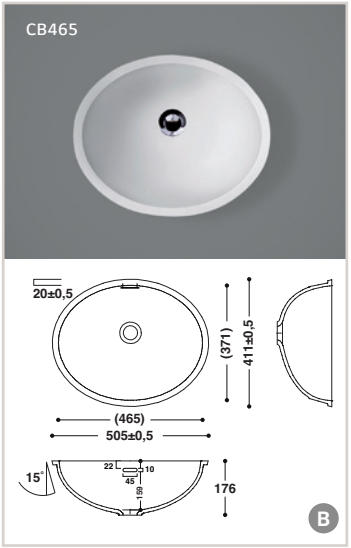
CB723



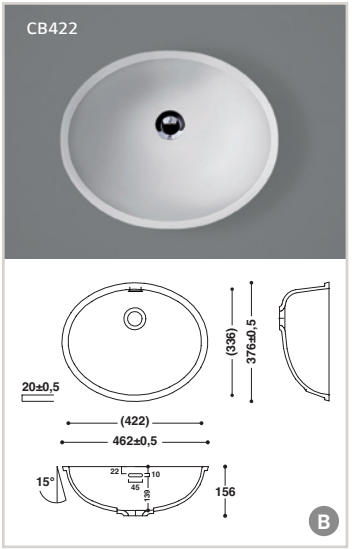
CB503



CB465



CB422



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.

Concrete Collection

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

Urban Concrete
G554 [20/12 mm]

Chic Concrete
M551 [12 mm]

Solids

From elegant to extravagant, classic to ultra-contemporary.

Nordic White
S033 [20/12 mm]

Alpine White
S028 [20/12 mm]

Diamond White
S034 [20/12 mm]

Arctic White
S006 [20/12 mm]

Ivory White
S029 [20/12 mm]

Satin White
S001 [20/12 mm]

Cream
S009 [20/12 mm]

Nougat Cream
S201 [20/12 mm]

Almond
S002 [20/12 mm]

Grey
S005 [20/12 mm]

Suede
S121 [20/12 mm]

Babylon Beige
S102 [20/12 mm]

Sky Blue
S203 [20/12 mm]

20 mm: S028 Alpine White available in stock.
All other colours available on special request, except for Marmo Collection and Chic Concrete.

Marmo

Captivating random veined texture, reminiscent of marble.

Breeze White
M306 [12 mm]

Edessa
M501 [12 mm]

Bellizzi
M427 [12 mm]

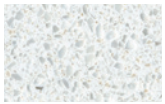
Cremona
M422 [12 mm]

Laviano
M426 [12 mm]

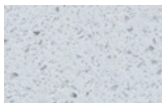
Ispani
M428 [12 mm]

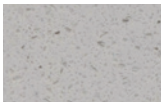
Aster (Galaxy)

With transparent grains and mother of pearl shimmer.


Nebula
T010 [20/12 mm]

Andromeda
T017 [20/12 mm]


Carina
T018 [20/12 mm]


New Moon
T019 [20/12 mm]

Venus
T011 [20/12 mm]

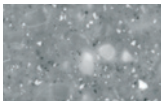
Volcanics

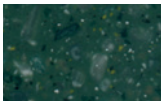
Looks like a precious natural stone but with all of the advantages of "Natural Acrylic Stone™".

Gemini
VW01 [20/12 mm]

Tambora
VE01 [20/12 mm]

Santa Ana
VA01 [20/12 mm]


Frosty
VA22 [20/12 mm]


Maui
VG21 [20/12 mm]

Notice: The basic HI-MACS® material is identical for every colour, although darker hues have a higher percentage of natural pigments. There may be some slight variation in colour between the illustrated and actual colours due to printing techniques. The recommended finish for kitchen worktops is semi-matt.

≋ Marmo is a randomly veined product, specific fabrication guidelines need to be followed. Ask your sales partner for more information, and see more details at **himacs.eu**.

Care and Maintenance

HI-MACS® Natural Acrylic Stone™ 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.

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.

Acidic cleaning agents

A number of cleaning agents contain acids, such as methyl chloride or acetone. You should avoid using these on a HI-MACS® surface. Should one of these products accidentally come into contact with the material, as a precautionary measure you should rinse the surface with soapy water to prevent any discolouring taking place.

Hot objects and boiling water

Hot saucepans or pots straight out of the oven or from the hob should not be laid directly on the HI-MACS® surface. Place a mat or board underneath to prevent any damage to your product. If you pour boiling liquids into HI-MACS® sinks or basins, you should also pour in cold water at the same time. This also applies to the use of boiling water taps.

Burn marks

Small burn marks or marks caused by nicotine can simply be removed using a scouring agent or an abrasive sponge. Should this give the high-gloss finish a matt appearance, rubbing the surface with a scouring pad will quickly return it to its high-gloss state.

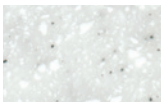
Sharp objects

HI-MACS® copes effortlessly with the wear and tear of everyday life, however pointed or sharp-edged objects can leave cuts or scratches on the HI-MACS® surface. You can repair smaller cuts and scratches without too much trouble but we recommend the services of a professional for especially deep cuts.

Granite, Sparkle, Quartz, Sand & Pearl

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

Arctic Granite
G034 [20/12 mm]


White Quartz
G004 [20/12 mm]

Lunar Sand
G108 [20/12/9 mm]

Crystal Beige
G101 [20/12 mm]

Tapioca Pearl
G050 [20/12 mm]

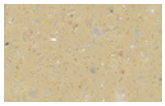
Pebble Pearl
G107 [20/12 mm]

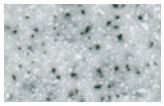
Sea Oat Quartz
G038 [20/12 mm]

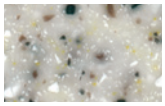
Riviera Sand
G106 [20/12/9 mm]

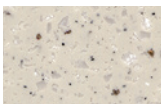
Moonscape Quartz
G058 [20/12 mm]

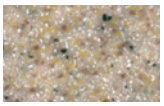
Beach Sand
G048 [20/12 mm]

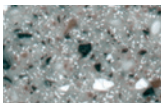

Peanut Butter
G100 [20/12 mm]

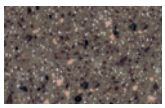

Grey Sand
G002 [20/12 mm]

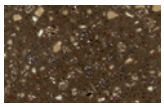

White Granite
G005 [20/12 mm]

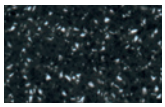

Grey Crystal
G102 [20/12 mm]


Desert Sand
G001 [20/12 mm]


Platinum Granite
G007 [20/12 mm]


Allspice Quartz
G063 [20/12 mm]


Mocha Granite
G074 [20/12 mm]

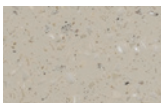

Black Sand
G009 [20/12 mm]

Sparkle colours designed by Karim Rashid:

Kold Silver
P102 [20/12 mm]

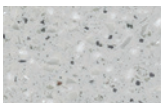
Lucia

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


Lentil
W007 [20/12 mm]

Two colours designed by Marcel Wanders:

Ice Queen
W001 [20/12 mm]


Shadow Queen
W003 [20/12 mm]

marcel wanders

Resistant for your benefit.

CLASS	STAINING AGENT	APPLICATION TIME	EVALUATION OF G002 CHANGES	EVALUATION OF S028 CHANGES
GROUP 1	Water	16h – 24h	5 to 4	5 to 4
	Toothpaste			
	Hand cream			
	Natural fruit and vegetable juice			
	Lemonade and fruit drinks			
	Meats and sausages			
	Animal and vegetable fats and oils			
	Salt (NaCl) solutions			
	Mustard			
	Lyes, soap solutions			
	Cleaning solution			
	Alcoholic beverages			
	Phenol and chloramine-T disinfectants			
	Citric acid (10% solution)			
GROUP 2	Coffee (120gr coffee per ltr. water)	16h	5	4 to 5
	Black tea (9gr tea per ltr. water)			
	Milk (all types)			
	Cola beverages			
	Wine vinegar			
	Alkaline-based cleaning agents (10% in water)			
	Lipstick			
	Water colours			
	Laundry marking inks			
	Ball point inks			
GROUP 3	*Acetone	10min.	5 to 4	4 to 5
	Concentrated vinegar (30% acetic acid)			
	Nail varnish			
	Nail varnish remover			
GROUP 4	*Acetic acid (5% solution)	20min.	5	4

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

· Tests carried out in accordance to EN ISO 19712 for Solid Surface material, please see table (left) for results.

a = Acids and alkalis, in concentrations stronger than those shown in group 3, which can be contained in commercial cleaning agents, can cause surface damage or marking, even with very short contact times. Any spillage of such materials should be washed off immediately.

Evaluation

RATING LEVEL	DESCRIPTION
Rating 5	No visible change
Rating 4	Slight change in gloss and/or colour, only visible at certain viewing angles
Rating 3	Moderate change in gloss and/or colour
Rating 2	Marked change in gloss and/or colour
Rating 1	Surface distortion and/or blistering

Please feel free to contact us for further information.

HI-MACS®. Because Quality Wins.

European Headquarters:
LG Hausys Europe GmbH
Lyoner Str. 15
60528 Frankfurt
Germany
info@himacs.eu

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

himacs.eu

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