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HIMACS. The shape of your ideas

Every space, every object, every structure was the inspired creation of an architect or designer. HIMACS honours the talent, skill and even genius of those ideas made into reality.

So, what will you create next?

Amazing that something so versatile is actually so simple



= **HI.MACS**

Just three ingredients are used to enable the endless possibilities of HIMACS: Yes, it's as simple as that.

Sustainability is a way of thinking

It may sound like common sense these days, but it's essential nevertheless. **Because every step that considers climate and the environment is a crucial one.** Such as encouraging the optimal utilisation of every piece of HIMACS.

BREEAM®
delivered by bre

Building Research Establishment Environmental Assessment Method (BREEAM)

Among other ratings, the material complies with "Hea 02 Indoor Air Quality" for particularly good air quality. BREEAM is one of the world's most important global rating methods for sustainable architecture.



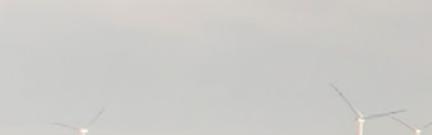
Leadership in Energy and Environmental Design (LEED)

A standard voluntary system to certify high performance of buildings, from the US Green Building Council (USGBC). LEED certifies buildings using a credit system. Architects and planners using HIMACS for their project can claim EQ Credit for Low-Emitting Materials with the category Indoor Environmental Quality (EQ).

SKArating®
criteria compliant product

SKArating Product Compliant Label Certificate

SKArating is an environmental benchmarking and assessment scheme for non-domestic fit outs, that helps organisations prioritise sustainability in a measurable way. As part of the SKArating scheme they introduced a product and material compliance scheme, the SKArating Compliant Product Label. The label helps manufacturers, suppliers, specifiers, and their clients quickly and easily find products that meet individual SKArating criteria. Whether it is construction products, finishes, building services products, or furniture and fittings, seeing the label instantly confirms a product's compliance with SKArating.



DGNB

German Sustainable Building Council (DGNB)

HIMACS has achieved quality level 4 out of 4 – the best rating – for the local environmental impact of the overall product (2018). The DGNB system is a holistic and unique certification system for sustainable construction.



Environmental Building Certificate – Grade "outstanding"

The Korean Air Cleaning Association certifies that HIMACS complies with the Korean regulations for environmental building materials.



Environmental Product Declaration (EPD)

An environmental product declaration (EPD) reports the lifecycle assessment of a product in a single, comprehensive report, which is verified by UL Solutions against the international ISO 14025 standard. The HIMACS EPD provides information to buyers about a product's impact on the environment, such as global warming potential, smog creation, ozone depletion and water pollution.



SCS Global Services

SCS Global Services stands as a trusted leader in third-party environmental and sustainability certification, as well as in auditing, testing, and standards development. LX Hausys has been certified for its HIMACS Solid Surface products to contain SCS-certified pre-consumer recycled content for a selection of colours. For additional details, please refer to pages 50 to 67.

HIMACS...

- is used in installations that need to be both visually pleasing, and technically **extremely durable**.
- is very **easy to maintain** – mild detergent, some water, and a cloth or a sponge: that's it!
- is easy to repair.**
- can **always be repurposed**. There is no need for waste.
- is composed of high quality materials** and free of silica, formaldehyde, VOC emissions and nanoparticles.
- is produced in **an energy-efficient** and **resource-saving** manner in our plants in Cheongju (Korea) and Atlanta (USA).
- comes with **certifications**, environmental **product declarations**, and **regular tests** such as those listed in the previous page.
- is **SCS certified** for pre-consumer recycled content in a selection of colours, as well as in the complete range of sinks and basins.

You can find more information on this topic in our "The Sustainable Quality of HIMACS" brochure and on www.lxhausys.com/eu.

What's so exceptional about HIMACS?



Design: Zaha Hadid Architects, UK | Photo: diephotodesigner.de



Design: Aura GmbH | Fabrication: carpenter cooperation Bodenschägel GmbH & Co. KG | Bebold GmbH | HIMACS Supplier: Kloster-Surfaces | Photo: Ralf Munkert



Design: Christian Lajte, France | Photo: diephotodesigner.de



Design: Sebastian Balica | Fabrication: Atavagardé surfaces | Photo: Ciprian Stoian

Sensational curves

HIMACS can be **thermoformed**. Ready to experience what can be achieved when you heat the material (e.g. in a laminate press) and then mould it into any shape you desire?



Design: Prof. Fernando Brandão Alves / Ricardo Rios | Fabrication: Alumina Design | HIMACS Supplier: Bananeira S.A. | Photo: JOÃO BOULOS



XXXL surfaces

You can smoothly bond one sheet of HIMACS to the next. You could easily cover an area the size of a football field with it! The icing on the cake – **no visible seams**.

Brilliant light effects

HIMACS is translucent. Just shine a light behind it and experience this for yourself. Next, start dreaming about what's possible...



Design: OS & OOS | Fabrication: Bone Solid | HIMACS Supplier: Baars & Bloemhof, The Netherlands | Photo: Patrick Meijer



Photo: HEGENBART Meubelservice Aix en provence, France

The details people fall in love with

A backlit starry sky, a seamless shelf, a sleek basin. Designing with this material is a journey of discovery. And if you can imagine it, you can **build it in HIMACS**: Drill it, saw it, mill it, glue it, whatever you want. Much like hardwood.

The ideal choice in practical features

Single basins, double basins, baby baths. Kitchen sinks, bathtubs or shower trays. **Every element from the standard range can be integrated without visible joins.** As undermount or topmount versions, round or square. Same material – same colours – always fits perfectly. And bespoke solutions are entirely possible!

From high gloss to subtle matt

HIMACS can be sanded into different finishes with an orbital sanding machine. **High gloss, satin**, whichever you prefer. Either way: HIMACS is a tactile champion, and always silky to the touch.

The aesthetics of stone, fabricated by carpenters

All these advantages and effects can be achieved by carpenters using **standard hardwood tools**. Skilled craftsmen can therefore implement extraordinary projects within a manageable budget.

The Projects

Public Buildings | Workplace | Education | Exhibitions | Retail | Facades | Hospitality and Gastronomy | Furniture and Product Design | Healthcare | Living Spaces | Kitchen | Bathroom | Transport and Marine | Airports | All Time Favorites

Public Buildings

High traffic means high demands. Thankfully, HIMACS can handle those, with relevant tests and certificates proving just that.



Art by Day, Colour Fest by Night.

This project in Reading, designed by Stuart Melrose and Kev Munday, celebrates local creativity: The connection between the train station and the city centre is a huge collage of drawn objects and faces, all of which represent the area. If you look closely, you can see Kate Winslet, Ricky Gervais and Kate Middleton (now HRH The Princess of Wales), all of whom hail from the town. Behind the 54 sheets of highly translucent HIMACS Opal from the Lucent collection, sit over 100,000 individually controlled LEDs, transforming the wall into a colourful night-time attraction. Excellent strength, durability and easy maintenance make HIMACS the perfect choice for this high-traffic public installation.

Backlit mural Reading

Location: Reading, United Kingdom

Design: Stuart Melrose

Art: Kev Munday

Fabrication: AGS System Ltd

HIMACS Supplier: James Latham

Material: HIMACS S302 Opal

Photographer: Marcus Peel Photography

Iconic and bionic



Creative architects require materials that enable them to bring their most imaginative ideas to life. At the A1 office building by renowned architect Eva Jiřičná, this wall sculpture, fondly named "Bionic Wall", celebrates organic forms, achieved through a masterful blend of fabrication techniques. The milled surfaces are three-dimensionally thermoformed and assembled with barely visible seams. The slight distance from the wall allows for an atmospheric lighting concept. The material's outstanding properties and ability to play with the light led to the choice of HIMACS, creating a dynamic blend of solidity and lightness.

The curved, monolithic reception desk, also fabricated from Alpine White, provides a striking formal contrast.

Sekyra Building - Bionic Wall

Location: Prague, Czech Republic
Design: Eva Jiřičná | AI DESIGN
Fabrication: A.M.O.S. DESIGN s.r.o.
HIMACS Supplier: Polytrade CE
Material: HIMACS S028 Alpine White
Photographer: Jiří Šebek

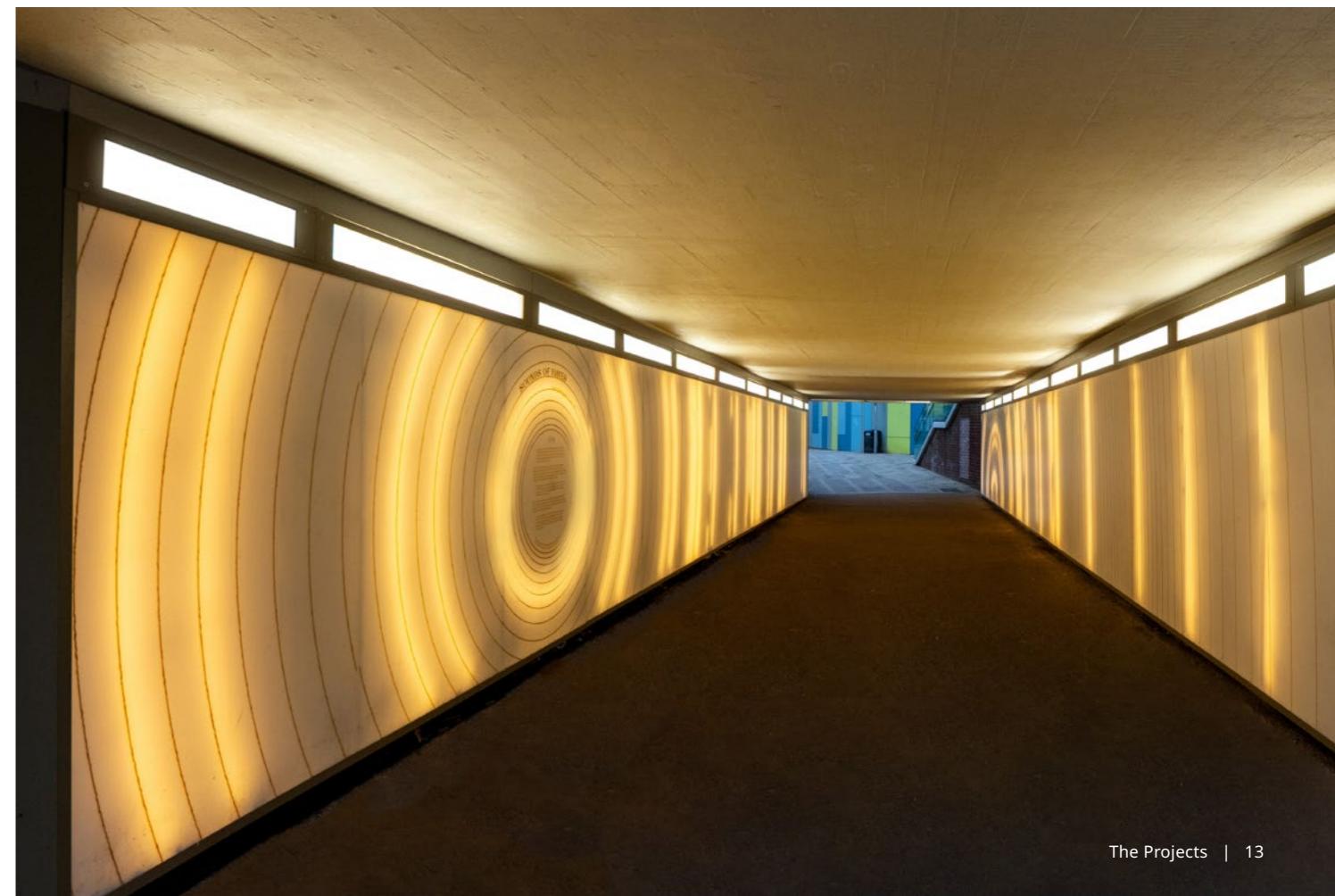


'Sounds of Hayes' underpass

Location: Hayes, London
Design: The Decorators (for Hillingdon Council)
Fabrication: The White Wall Company
HIMACS Supplier: James Latham
Material: HIMACS S302 Opal
Photographer: Josh Cameron

Looks as good as it sounds!

This artistic wall installation pays tribute to the look and feel of vinyl records produced for many years at the well-known EMI Pressing Plant in Hayes. The classic groove effect is achieved via concentric circles CNC-etched into HIMACS. The Opal shade offers excellent translucency; moreover, the intensity of the LED lighting grows as day turns to night, ensuring not only a striking aesthetic but enhanced safety for pedestrians using the tunnel.



Brands and businesses need stylish and distinctive ways to express their identity, and they need a welcoming and healthy working environment that also functions beautifully. This is where HIMACS excels.

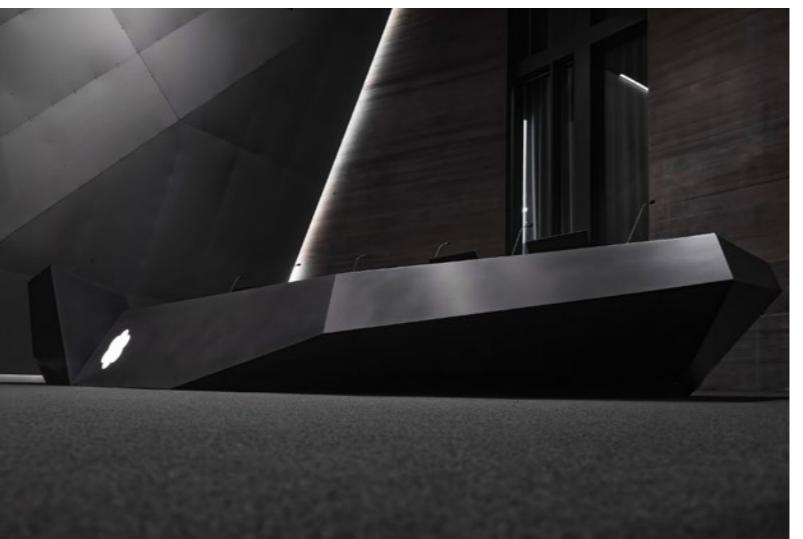
Cutting-edge sustainability



Sidera | CIA Conad headquarters

Location: Forlì, Italy
Design: tissellistudioarchitetti
Fabrication: Stefra
HIMACS Supplier: Carpi Srl
Material: HIMACS S924U Intense Ultra Dark Grey, S034 Diamond White, S302 Opal
Photographer: Marcin Dworzynski, Pietro Savorelli

The HQ for leading Italian retailer CIA Conad was designed to convey core values such as sustainability and innovation and to optimise wellbeing for all employees. The striking workbench in the large auditorium, made from HIMACS in the advanced formulation colour Intense Ultra Dark Grey, is a monolithic piece that appears cast from a single mould. Aesthetic and functional highlights in HIMACS, from a geometric planter in the CEO's office, to the seamlessly angular conference room desking, appear throughout, including the staff kitchen and washroom areas. The material's hygienic properties and excellent resistance to intensive daily use add considerable value to the project.



From material of choice to a spectacular office space

The German company Wehrhahn, a traditional manufacturer of high-quality plant machinery, designed its new open office concept to bridge its 133-year heritage with a forward-looking work culture. The office complex, designed by Oer Inneneinrichtungs und Ladenbau GmbH, aims to foster a sense of unity among employees. HIMACS, chosen in several shades from the Aurora and Marmo collection, is used throughout the building with a recurrent design theme, from the impressive reception counter to the elegant kitchen island and hygienic sanitary areas. The choice of HIMACS underscores the company's standards of the highest quality with classic marble-inspired tones.



Wehrhahn Offices

Location: Delmenhorst, Germany
Design: Designers House Oldenburg
Fabrication: Oer Inneneinrichtungs- und Ladenbau GmbH
HIMACS Supplier: Becher GmbH & Co. KG
Material: HIMACS M802 Aurora Calacatta Fiore, M801 Aurora Calacatta Luna, M703 Aurora Midnight
Photographer: Timo Lutz – Team für Industriefotografie

Education

In educational environments such as schools, universities and museums, materials must withstand intensive daily use while maintaining a pristine appearance. Surfaces need to be highly durable, easy to clean, and low-maintenance – ensuring lasting performance, safety, and visual appeal in spaces designed for learning and discovery.



Communicated with colour

The impact of powerfully deployed colour is undeniably captivating. The bright yellow catering counter in the café at the Communication Museum in Frankfurt radiates optimism, while engaging with its pleasant tactile feel, and being exceptionally easy to clean thanks to its hygienic, seamless surface.



Museum of Communication Frankfurt

Location: Frankfurt am Main, Germany
Design: LEISE Design
Fabrication: Voit & Partner GmbH
HIMACS Supplier: Klöpfer Surfaces
Material: HIMACS S026 Banana
Photographer: Florian Kaiser-Winter

Exhibitions

In exhibitions and temporary installations, HIMACS combines elegance, flexibility, and durability. Its sleek, thermoformable surface allows for limitless design possibilities, while its non-porous nature ensures easy cleaning and a flawless finish, perfect for showcasing all manner of products, art, or ideas.



Adding life to an oasis

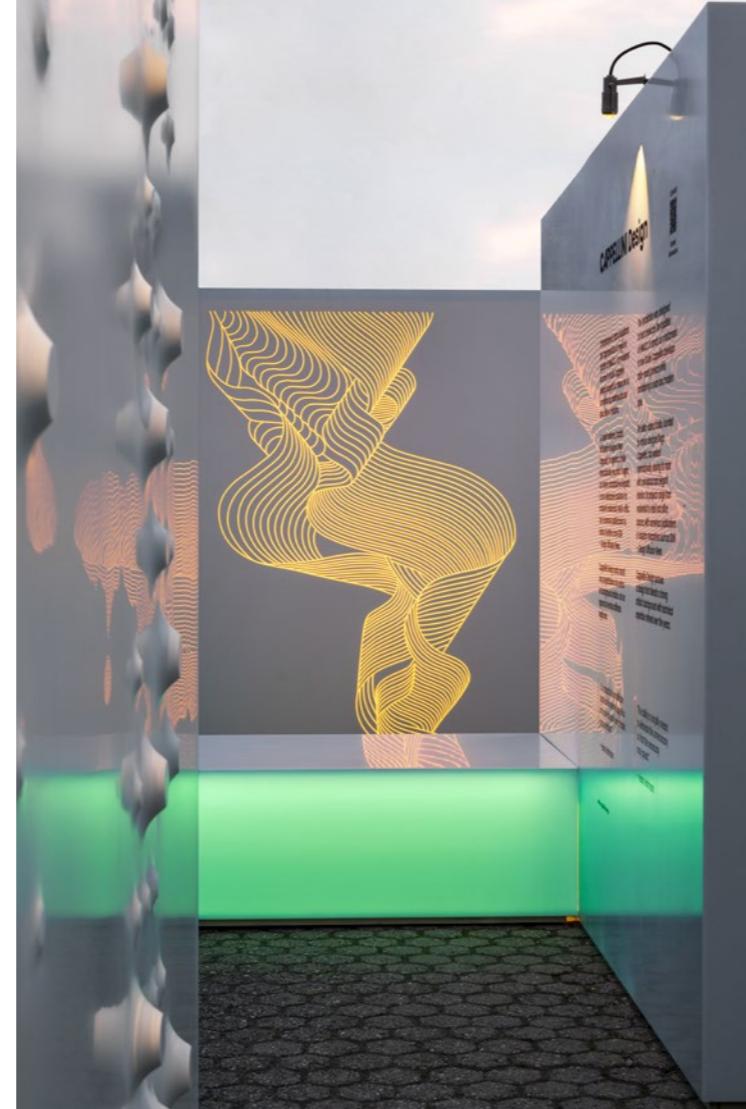
Trade fairs and temporary installations invite creative planners to push the potential of a material to the limit. To accurately replicate the impression of a desert landscape, Nothing studio's interior designer Angelina Sanz expertly brought the interplay of organic textures, finishes, colours and shapes to a pinnacle, creating the striking "Oasis" space.

Marbella Design & Art

Location: Marbella, Spain
Design: Nothing studio interiorismo
Fabrication: HUËST
HIMACS Supplier: Cordavy
Material: HIMACS M702 Aurora Frost, M623 Aurora Linen Cream, VG21 Maui, S305 Emerald
Photographer: Paloma Pacheco Turnes



HI-mazing Design



Yes, we were honoured that Studio Cappellini designed their entire outdoor installation at Milan Design Week 2025 using HIMACS. The concept of an immersive urban labyrinth came to thrilling life as the intelligently detailed surfaces were dramatically illuminated. The sculptural textures and thermoformed dot-patterns invited visitors to truly engage with the material. Meanwhile, the backlit seating structures and planters in Sapphire and Emerald from the Lucent collection created a poetic link between the greenery and the architecture. Impressive in daylight, the installation truly came into its own after dark.

HI MAZE at Milan Design Week

Location: Milan, Italy

Design: Studio Cappellini Design

HIMACS Supplier: Sogimi

Material: HIMACS S305 Emerald, S303 Sapphire, S928 Alpine White Ultra-Thermoforming with SCS Certified Recycled Content

Photographer: Francesco Marano / EllerStudio

With impressions that emerge from the surface, HIMACS fully showcases its tactile quality.



Retail

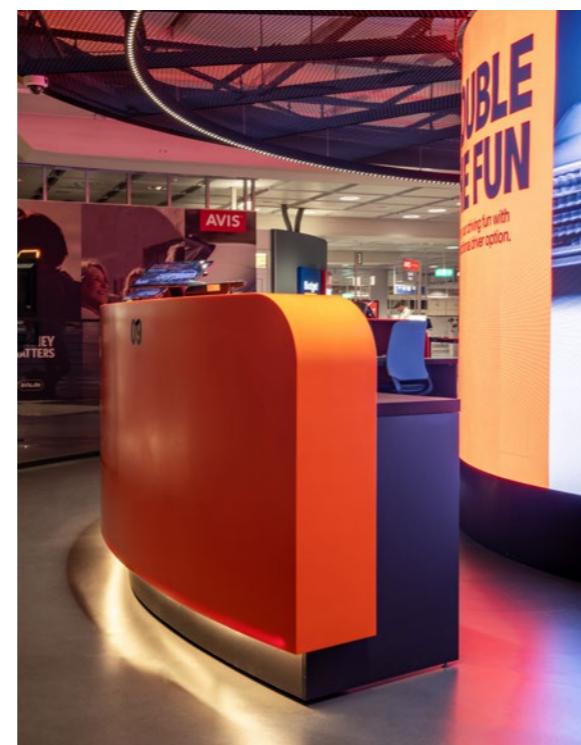
The service counter in this medical supply store in Dresden, Germany, succeeds through an appealing combination of the elegantly curved contours of HIMACS and the rustic warmth of oak grain. The non-porous, easy-care finish of HIMACS is key to ensuring a hygienic environment.

ORD Dresden Sanitary Building

Location: Dresden, Germany
Design: Konrad Knoblauch GmbH
Fabrication: Rosskopf + Partner AG
HIMACS Supplier: Klöpfer Surfaces
Material: HIMACS S028 Alpine White, S109 Steel Grey
Photographer: Jens Pfisterer



The corporate colour of this car rental company happens to match a shade from the extensive standard HIMACS colour range, ensuring a consistent brand image. However, custom colours can also be created upon request.



SIXT Rental Car Office

Location: Munich, Germany
Design: Baierl & Demmelhuber Innenausbau GmbH
Fabrication: Hasenkopf Industrie Manufaktur GmbH
HIMACS Supplier: Klöpfer Surfaces
Material: HIMACS S027 Orange
Photographer: Wilson Ortiz

The standards of a retailer are conveyed in part through the quality of the architecture. HIMACS helps elevate brands and products by enabling extraordinary creative possibilities.

The scent of fine design

The exclusive Parisian perfume house Goutal renovated its Flagship Store at Place Saint-Sulpice creating an impeccable setting for its high-quality yet timeless fragrances and bottles: the intrinsic value and design finesse of HIMACS, conveyed here through the Nougat Cream colour, successfully communicate exclusive elegance.

Maison Goutal Paris

Location: Paris, France
Design: Apanache
Fabrication: TAOS-Artwork-Square Solutions (Project Management), La Résine Minérale
HIMACS Supplier: Aska Interior
Material: HIMACS S201 Nougat Cream
Photographer: Annick Goutal & Square



Maison Olfactif

Location: Bucharest, Romania
Design & Fabrication: Atvanguarde Design Team
HIMACS Supplier: Atvanguarde Surfaces
Material: HIMACS S028 Alpine White
Photographer: Atvanguarde



A luxurious fusion of style and performance, the Maison Olfactif perfumery island in a Bucharest mall maximises a stunning combination of HIMACS Alpine White and matte brass accents. Designed by Atvanguarde Design Team, the monolithic island features grooved textures and soft curves that embody enduring sophistication. This impressive centrepiece redefines retail luxury, blending timeless aesthetics with reliable functionality.



Facades

Durability, premium quality, design versatility. HIMACS can withstand all weather and UV conditions. Outdoors, the material is a reliable all-rounder.

Expertise: Using HIMACS outdoors

HIMACS has been used for many years in spectacular facades all over the world. Offering not only outstanding functional benefits, the material also delivers high-impact design: CNC-carved lettering and logos, backlit effects and curved contours – with HIMACS creativity knows no limits.



School Bairro do Mouco | Design: Falanstério Atelier de Arquitectura | Fabrication: Horta & Verissimo | HIMACS Supplier: Banema S.A. | Photographer: Tiago Casanova



LX Hausys enhances the possibilities for outdoor design with HIMACS Exteria®:

- S728 HIMACS-FR (Alpine White) is the longstanding version that for years has features increased fire resistance – certified by the ETA.
- S828 HIMACS-UV+ (Alpine White) is a newer formulation, specifically optimised for outdoor use with even greater UV resistance. This is especially important for facades exposed to intense sunlight.
- All HIMACS colours shown with a sun symbol can be safely used outdoors. The colour collections can be found on pages 50 to 67.

Hospitality and Gastronomy

Hotels, bars, restaurants, clubs... environments that depend on creating the right atmosphere. Not to mention delivering a solid performance. HIMACS is perfectly at home wherever social life happens.

A taste for the best



An exceptional experience begins with the sleek façade of "La Patisserie Barcelona" on the chic Aragón Street in the city centre of Barcelona: while toughness, repairability and easy maintenance were the deciding factors for the exterior, the material's design possibilities and food-safe certification convinced the team to use HIMACS for the interior, too. The minimal, monolithic design of this confectionery and specialist bakery is a treat in every respect.

La Patisserie Barcelona

Location: Barcelona, Spain
Design: Eduard Ribes | Diedric Design
Fabrication: Articryl
HIMACS Supplier: Cordavy Distribuciones
Material: HIMACS G556 Snow Concrete
Photographer: Meritxell Arjalaguer



Morchella

Location: Clerkenwell, London, United Kingdom
Design: Tim Parker
Fabrication: Parker & Co Design & Build
HIMACS Supplier: James Latham
Material: HIMACS Q001 Terrazzo Classico, VG21 Maui
Photographer: Stuart Milne

The cleverly integrated cutlery drawers are a highlight of the dining tables: this special touch, combined with the pleasing tactile quality of HIMACS, leads to happily satisfied guests.



Wood you believe it?

An unexpected strength often lies in the skillful mix of materials: the functional benefits – such as the outstanding robustness and easy maintenance of HIMACS – combined with the aesthetic harmony between different surfaces, result in compelling and dynamic spatial concepts. Morchella restaurant in London exemplifies this synergy, where HIMACS meets natural timber to create a refined balance between modern innovation and timeless warmth. Ideal for high-traffic hospitality spaces, HIMACS can enhance both form and function, enabling distinctive, long-lasting design solutions.



Culinary artistry meets material innovation

HIMACS and haute cuisine come together in a flawless pairing, where design precision and superior hygiene unite. The material's non-porous, food-safe and easy-to-clean surface makes it ideal for elegant gastronomic displays – from the display of delicacies to custom trays with seamless edges. For leading Michelin multi-starred establishments – whether it's Hélène Darroze at The Connaught in London or the Auberge de l'III in France – HIMACS combines sophistication with performance, turning each presentation into a refined visual and sensory experience.



Dishes by L'Artelier – Hélène Darroze at The Connaught



Dishes by L'Artelier – Hélène Darroze at The Connaught

Location: London, United Kingdom
Design & Fabrication: L'Artelier
HIMACS Supplier: Aska Interior
Material: HIMACS S028 Alpine White
Photographer: Justin de Souza

Especially small-format decorative elements such as these plates and trays can often be manufactured resource-efficiently from offcuts. This sustainable practice supports both cost-efficiency and environmental responsibility.



Dishes by L'Artelier – L'Auberge de l'III

Location: Illhaeusern, France
Design & Fabrication: L'Artelier
HIMACS Supplier: Aska Interior
Material: HIMACS S028 Alpine White
Photographer: L'Artelier

Furniture and Product Design



The object of attention

The elegant Principessa stool, designed by Umberto Caretta, embodies an ideal balance of comfort, functionality, and sculptural beauty. Its soft, flowing curves invite effortless use as a versatile side table/stool indoors, while the exceptional durability and weather resistance of HIMACS Ultra-Thermoforming make it equally suited for outdoor settings.



Stool Principessa

Location: Italy
Design: Umberto Caretta
Fabrication: Kubico
HIMACS Supplier: Sogimi
Material: HIMACS S928 Alpine White
Ultra-Thermoforming
Photographer: Rosario Buffo

When a material really excites a designer, that's when the magic happens. HIMACS can inspire creators to be even more creative... by doing what it promises to do.

Next Gen Design X Next Gen Material

In his design for this sensuous shelving unit, Shaun Allison created an elegant wall storage piece in which a slender, seamless strip of HIMACS in Intense Ultra Black lines the edge of a beautifully and skilfully veneered cupboard and drawer unit, and then curves into serpentine shelves below.

Shaun Allison

Location: Annual student design competition at Rycotewood Furniture Centre, United Kingdom
Design & Fabrication: Shaun Allison
HIMACS Supplier: James Latham
Material: HIMACS S922U Intense Ultra Black
Photographer: Josh Cameron



This compact cabinet by Lucas Barrett is reminiscent of a grand organ in its shape and surface texture. Particularly impressive: the flush inlay that runs through even the curved surfaces. This seamless fabrication highlights the precision and homogenous nature of HIMACS.

Lucas Barrett

Location: Annual student design competition at Rycotewood Furniture Centre, United Kingdom
Design & Fabrication: Lucas Barrett
HIMACS Supplier: James Latham
Material: HIMACS S922U Intense Ultra Black
Photographer: Josh Cameron

The SUNAE Coffee Table is a new product concept entirely designed and assembled in Switzerland: two HIMACS colours for the base shell meet seven different effect materials. The special feature is the backlit tabletop, which, when switched on, reveals a delicate, meditative pattern by creating ephemeral works in the sand. What's not to like?

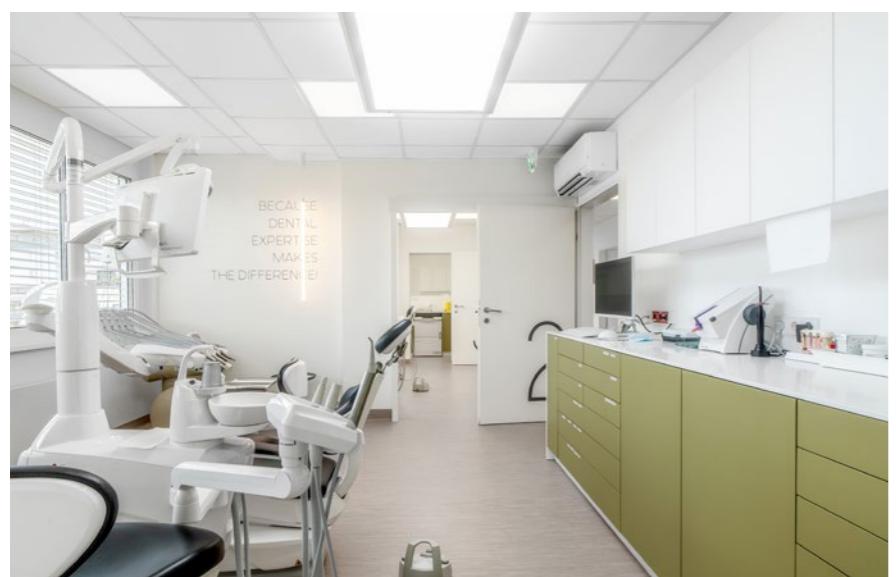
SUNAE

Location: Le Bry, Switzerland
Design: SUNAE sarl
Fabrication: kläusler acrylstein ag
HIMACS Supplier: kläusler acrylstein ag
Material: HIMACS S928 Alpine White, S922U Intense Ultra Black
Photographer: Jessica Genoud



Harmony of Aesthetics and Function

For design in the medical sector, HIMACS excels. In the Dr Zgkouri Dental Clinic in Vienna, all functional surfaces are fabricated from HIMACS in Alpine White, creating seamless, hygienic, and easy-to-clean worktops that meet the highest clinical standards. Combined with calming moss and neutral tones, the project by It's Private Design achieves an optimal harmony between cleanliness, comfort and contemporary elegance.



Dr. Zgkouri Dental Clinic

Location: Vienna, Austria
Design: Arch. Iolanda David | It's Private Design
Fabrication: Atvanguard Surfaces
Material: HIMACS S028 Alpine White
Photographer: Dr. Zgkouri Dental Clinic



HIMACS has the competitive edge in this sector, where it is the material of choice thanks to its purity, sterility and internationally certified resistance to dirt, viruses, bacteria and various chemicals.

HIMACS. When hygiene is the top priority

Expertise: HIMACS in hospitals, medical practices and laboratories

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



Resistant to bacteria



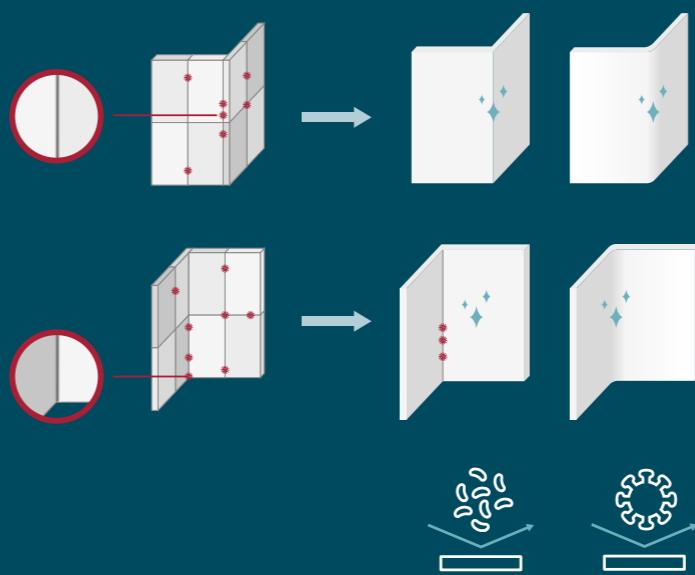
Resistant to chemicals



Resistant to viruses

What makes HIMACS especially hygienic

Certified performance: HIMACS is internationally certified* as resistant to mould, dirt, viruses, bacteria and a number of chemicals.



*certified by an independent laboratory in accordance with international LGA and NSF standards

- Seamless, easy-care craftsmanship: HIMACS has a smooth and non-porous surface that does not allow the ingress of liquid or germ. The seamless finish prevents bacteria or mould from settling. Quick and thorough cleaning means that cross-contamination and contact-transmission germs have no chance.
- UV-C cleaning: the UV-C method is a disinfection procedure that utilises UV radiation. It kills micro-organisms like germs, viruses and bacteria quickly and effectively. The unique properties of HIMACS-UV+ S828 allow the use of this highly effective method.
- Chemical resistance: household chemicals or aggressive disinfectants for operating theatres: HIMACS can handle the strongest of cleaners and still look like new.
- Function meets design: flexible formability and a wide range of colours to choose from mean that HIMACS offers excellent design possibilities and still meets all the prerequisites for a sterile environment.



Art project or dental practice?

The designers of the Only-Smile Clinic applied illumination and organically curved HIMACS forms to create an impactful yet relaxing space. The material's design potential allowed for the formation of a complex light sculpture which graces the clinic's walls. Precise, individually moulded sections were first milled, then three-dimensionally thermoformed, and finally processed with LED technology to create a distinctive wall feature. Vitally, seamless, non-porous HIMACS is ideally qualified to meet the clinic's stringent hygiene standards.

Only Smile Dental Clinic

Location: Galati, Romania
Design: Adriana Tihon
Fabrication: Atvanguarde Surfaces
HIMACS Supplier: Atvanguarde Surfaces
Material: HIMACS S028E Alpine White containing recycled content
Photographer: Atvanguarde Surfaces



Living Spaces

In one's own home, the requirements for materials tend to be both personal and complex. HIMACS offers not only the wow factor, but is both warm and pleasing to the touch, and easy to maintain. Welcome home!

A Houseboat in Amsterdam

Anyone who thinks that life on a houseboat is defined by compromise is mistaken. This houseboat in Amsterdam impresses with high-quality craftsmanship and timeless chic designs featuring many charming details. The kitchen worktop and cabinet fronts are made entirely from HIMACS Nougat Cream, and even the exterior window frames are made from this easy-to-care-for, robust, and weather-resistant material. HIMACS's outstanding durability and moisture resistance were essential criteria for living in this challenging marine environment.



Boat House in Amsterdam

Location: Amsterdam, The Netherlands
Design & Fabrication: Houtwerk BV
HIMACS Supplier: Baars & Bloemhoff
Material: HIMACS S201 Nougat Cream, G100 Peanut Butter
Photographer: Houtwerk

Light, Natural and Tranquil



Apartment NK

Location: Belgrade, Serbia
Design: Novak Kijac Architects
Fabrication: Emerald Living
HIMACS Supplier: Bane Doo
Material: HIMACS M628 Aurora Daymoon
Photographer: Alex Tselekidis

The worktop, the central island, and the wall cladding are made of HIMACS in the Aurora Daymoon colour, which perfectly reflects the design theme of naturalness. The island is gently curved to one end, lending an organic feel to the space.



This Belgrade penthouse renovated by Novak Kijac Architects showcases a seamless blend of contemporary design, welcoming comfort, and easy functionality, where natural light, neutral tones, and elegant materials shape a serene and inviting atmosphere. At the heart of the home, the kitchen features a central island, worktop, and wall cladding in HIMACS Aurora Daymoon, providing continuous, smooth surfaces that combine aesthetic purity with practical durability. HIMACS is also used throughout the apartment – from the television cabinet to a bespoke bathroom washbasin – enhancing visual coherence while delivering hygienic, easy-to-maintain and tactile surfaces. This careful integration of materials, light and layout creates a home that balances modern elegance with warmth and liveability.



Seamless Style in Fearless Colour

In this bold renovation by CATO creative, HIMACS takes centre stage with vivid shades of Orange and Banana, defining distinct kitchen zones in a playful and uplifting design. The material also features in the bathroom, where the deep Sapphire tone adds a touch of refined contrast. Combining striking colour with durability and hygiene, HIMACS delivers seamless, easy-to-clean surfaces that perfectly balance creativity and practicality – bringing energy and personality to this light-filled Victorian home.



Deodar Road House

Location: SW London, United Kingdom
Design: CATO Creative
HIMACS Supplier: James Latham
Material: HIMACS S026 Banana, S027 Orange, S028 Alpine White, S303 Sapphire
Photographer: Chris Snook

Non-porous, dirt-resistant, food-friendly surfaces. Flush-mounted sinks. HIMACS in the kitchen brings both joy... and good sense.



Kitchen M2M

Location: Paris, France
Design: M2M Made To Measure
Fabrication: M2M & Vincent Bergogne
HIMACS Supplier: Aska Interior
Material: HIMACS M706 Aurora Angora
Photographer: HAO Studio Emeline Hamon

Fine vertical fluting meets the pronounced horizontal veining of Aurora Angora, creating a unique and striking aesthetic.



"Green energy" for kitchen renovation

This sympathetic architectural renovation has revitalised an old building in Vilnius, Lithuania. At the heart of the open-plan space stands an impressive kitchen island which – apart from the refrigerator – contains all functional elements, appliances and storage spaces. The vertically striped cement tiles to one side harmonise beautifully with the HIMACS work surface in deep green Maui, which radiates both generosity and solidity. This monolithic block was a key aesthetic and functional objective for the interior design.

Kitchen Front Design 2.0

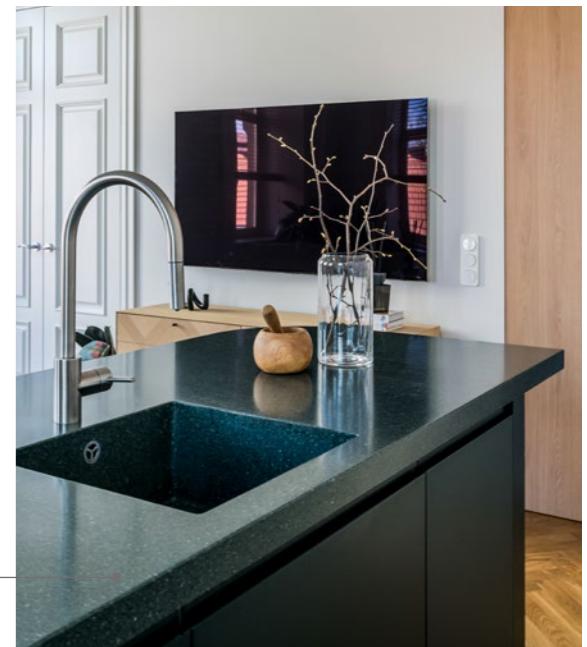
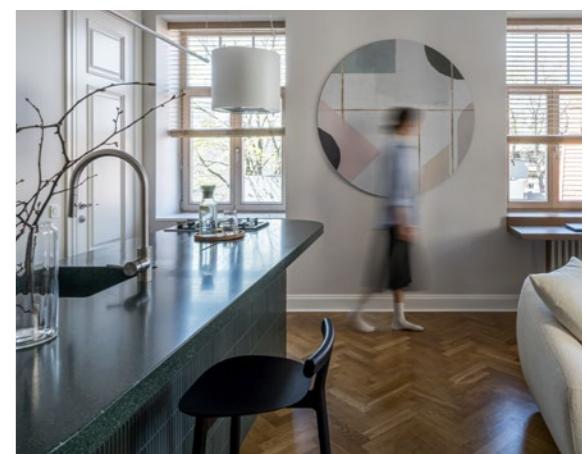
Firstly, the colour concept. The HIMACS shade of Aurora Angora, with its pronounced horizontal veining and its delicate, pale appearance, harmonises perfectly with the wooden tones of the living room. In terms of fabrication, new directions were explored: the fascias of the elegant, organically shaped push-pull doors were first shaped using thermoforming and then carved by CNC milling to achieve the precision fluting effect. This design by M2M and cabinetmaker Vincent Bergogne achieves a genuinely innovative, sophisticated matte finish.



A Touch of Colour for a Residential Kitchen

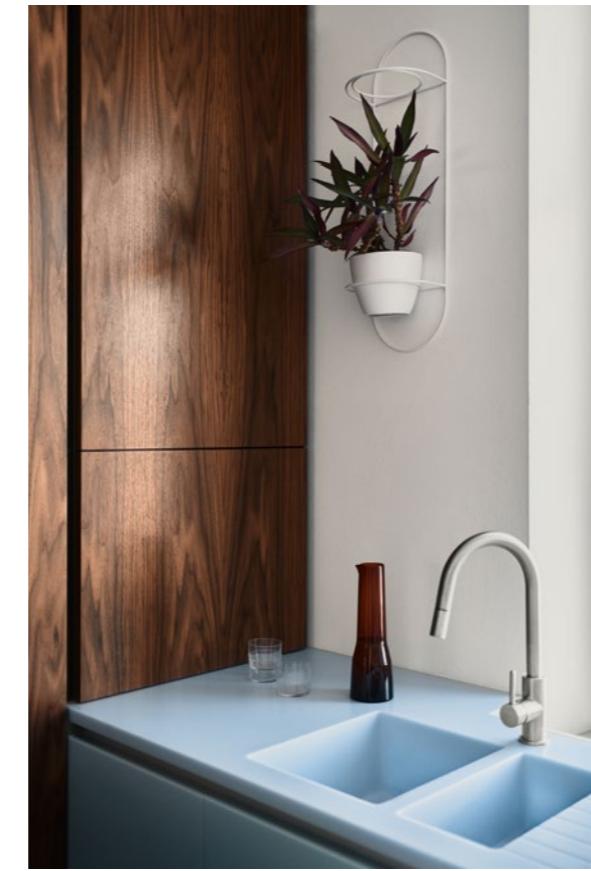
Location: Vilnius, Lithuania
Design: Veronika Virsiciute
HIMACS Supplier: Nordstock Baltica
Material: HIMACS VG21 Maui
Photographer: Gerda Ramone

The capacious sink is smoothly integrated into the work surface, reinforcing the impression of a monolithic yet hard-working block. The seamless HIMACS surface guarantees a high level of hygiene and simple cleaning.



The dream team: Sapphire and American Walnut

Those who spend plenty of time in their kitchens understand the need for materials that are resistant, robust, and simple to maintain – while renovators seek beauty that matches performance. HIMACS answers both needs perfectly. For enduring elegance, a pale blue shade reminiscent of the sea was sought to perfectly complement the American walnut of the bespoke cabinetry in this restored period apartment. HIMACS in Sapphire won this particular beauty contest. All the surfaces of the main kitchen units – fronts, worktops and plinths – are made from this delicate tone in the Lucent collection. The seamlessly integrated, undermounted sinks are made from the same material to ensure a flawless, hygienic, easy-care finish.



Kitchen Sapphire

Location: Warsaw, Poland
Design: Magdalena Stanescu, Łukasz Skalec | Unicreations
Fabrication: Atger
HIMACS Supplier: Patron Bis
Material: HIMACS S303 Sapphire
Photographer: Tomo Yarmush

A series of milled grooves in the work surface serves as a draining area and directs the water back into the sink.



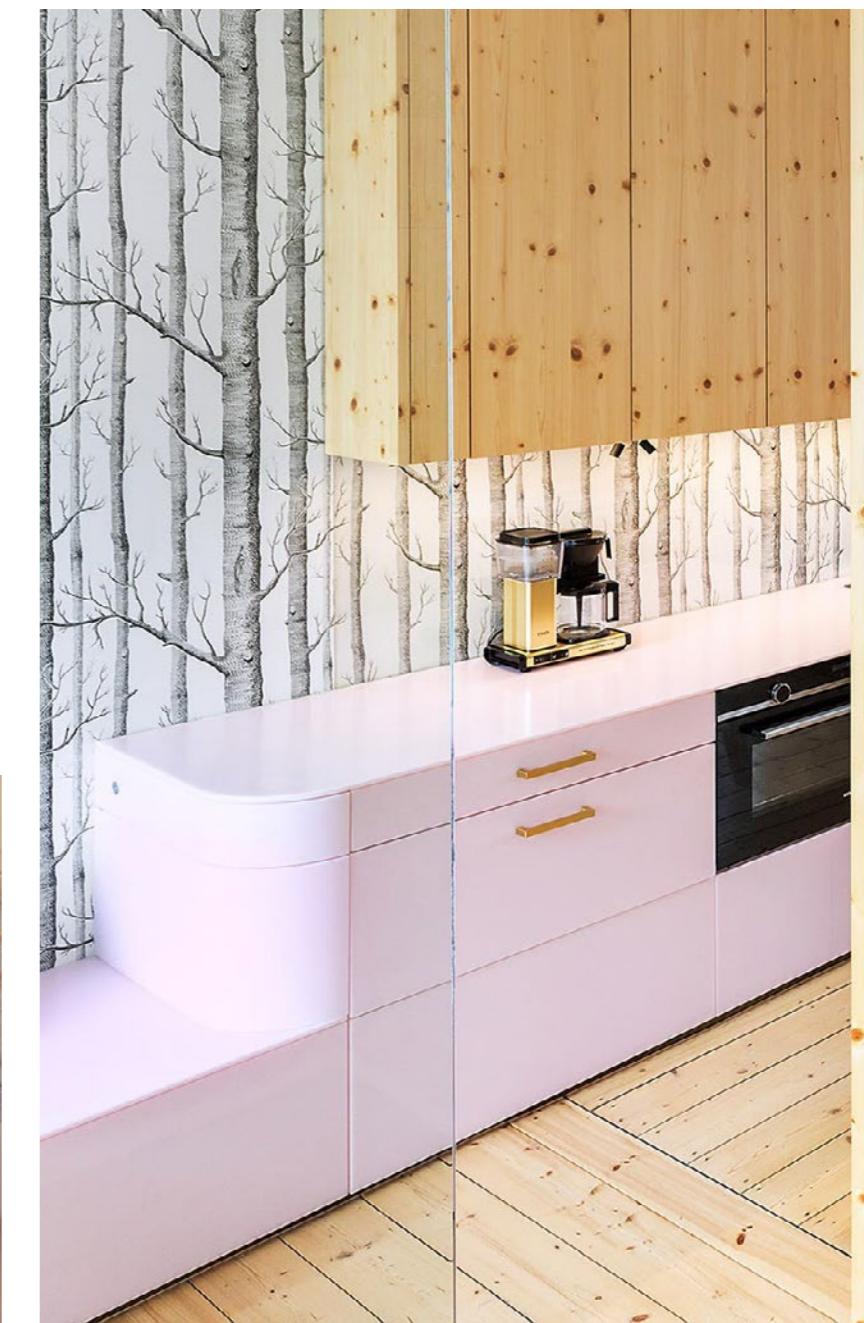
Pink in the Pale Birch Forest

Sometimes an idea is completely inspired by the material. The Ruby colour choice from the HIMACS Lucent collection was the starting point for this distinctive kitchen design. The worktop with integrated sink, the connected seating element, and the cabinet fronts, some gently curved, are all in the same shade, creating a uniquely ethereal atmosphere to complement the birch-print wallpaper and the light birch wood finishes. The seamless flow and thermoformed elements highlight the material's superior fabrication potential.



Private House

Location: Darmstadt, Germany
Design & Fabrication: ENTEDIMENSION einrichtungen GmbH
HIMACS Supplier: Klöpfer Surfaces
Material: HIMACS S304 Ruby
Photographer: Ute Döring



Bathroom

HIMACS is at home in the water. Completely homogeneous, non porous and waterproof, it's the ideal bathing partner. An extensive selection of high-quality sinks, basins and solutions for the bath and shower completes the picture.

Making Waves with iconic design



Some designs are instantly memorable with their distinctive character: the ANGbath Circle washstand is one such object – an iconic form with lasting charm. A key factor: the slim, solid, versatile HIMACS sheets, which make this design possible in the first place. We hear that users also love the velvety, matte feel of the basins. All the desirable aesthetic and functional qualities of HIMACS ensure a unique product that's brilliant in the bathroom.

ANGbath

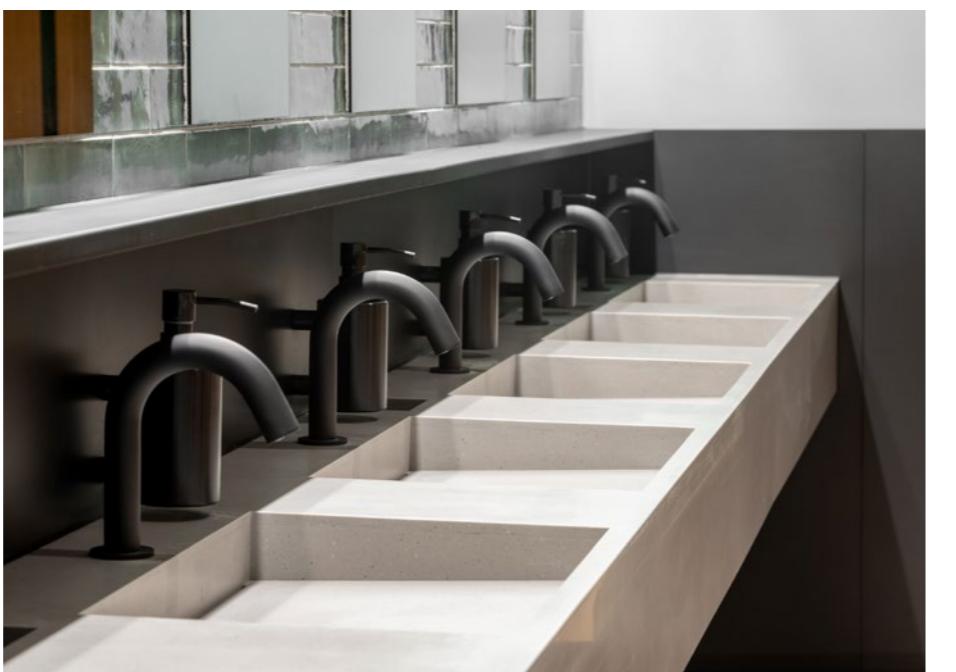
Location: Ponte de Lima, Portugal
Design & Fabrication: ANGbath
HIMACS Supplier: Banema S.A.
Material: HIMACS S028 Alpine White
Photographer: ANGbath



A high-traffic public location demands sustainable style and superior hygiene. The washrooms at TIDE Bankside, near the Tate Modern Museum in London, are in a bustling location, where the benefits of HIMACS can really go to work. Waterproof, stain-resistant, robust, and resistant to viruses, bacteria, and germs, this is a material that means business. The streamlined sweep of a modular basin/vanity design by The Splash Lab – one of many possible options in their portfolio – not only adds visual value but is built to go the distance.

Tide Bankside

Location: London, United Kingdom
Design: The Splash Lab
Architect: Squire + Partners
HIMACS Supplier: James Latham
Material: HIMACS M551 Chic Concrete
Photographer: Simone Morciano



Small area, big impact

One way to give personality to a space is with bold, bright tones such as HIMACS Banana. Even more so with eye-catching elements such as the curvaceous bespoke vanity seen here. The malleability of HIMACS allows for such flowing monolithic forms, which are not only joyfully appealing, but also a dream to clean.

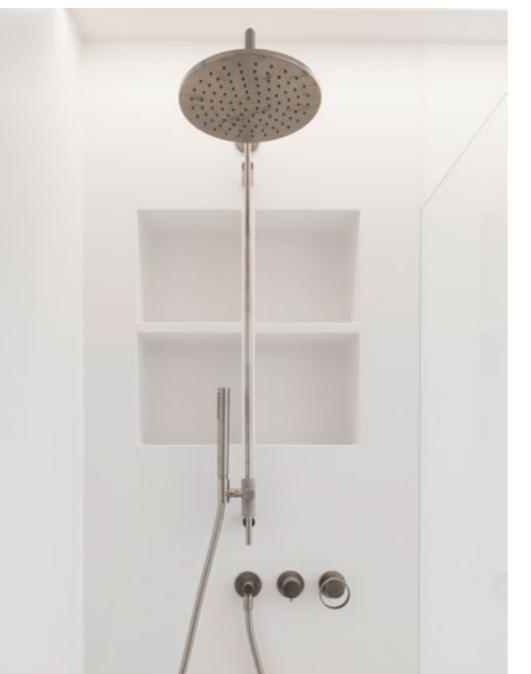
ENTEDIMENSION

Location: Darmstadt, Germany
Design & Fabrication: ENTEDIMENSION einrichtungen GmbH
HIMACS Supplier: Klöpfer Surfaces
Material: HIMACS S026 Banana
Photographer: Ute Döring



Bathed in Minimalism

Here, virtually every self-care function is seamlessly integrated and connected in this sleek, compact bathroom. Shower, washbasin, vanity unit and bathtub – every element appears to be shaped from a single sheet. That's the beauty of HIMACS. Smooth, linear, simple and calming, this pared-down and pristine sanctuary makes the most of the material's ultra-practical properties and the magic of barely-there seams.



Timeless Elegance in the Bathroom

Location: Oberdorf, Switzerland
Design: Probst Architekten AG
Fabrication: Baumann+Eggimann AG
HIMACS Supplier: Kläusler Acrylstein AG
Material: HIMACS S028 Alpine White
Photographer: Simon von Gunten



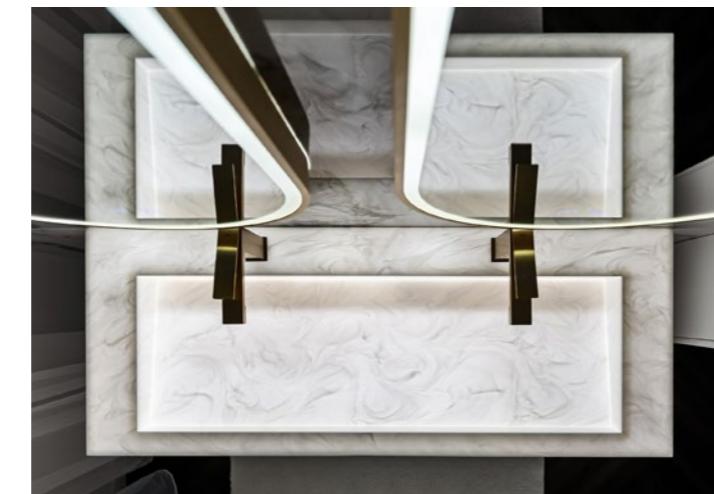


The bathroom glamour you can turn on and off

The Aurora and Marmo collection captivates with its subtle marble pattern in various shades. Pavia, for example, features a graceful, light grey-white pattern. The designers of this washstand had a brilliant idea, both simple and breathtaking: when the washstand is backlit, the otherwise reserved marbling comes to luminous life. The bathroom is thus transformed into a luxurious experience. The special translucency of the shade Pavia when exposed to light makes this dramatic effect possible, transforming the washstand into a unique, glowing example of creativity.

Pavia Countertops at Private House

Location: Vilnius, Lithuania
Fabrication: Modernstone
HIMACS Supplier: Nordstock Baltica
Material: HIMACS M603 Pavia
Photographer: Gintas Jurevicius



The angular elegance of this luxe washstand is most evident in its "off mode". The subtle marble-like veining is only visible when the material is backlit.



Transport and Marine

Whether in compact or expansive spaces, HIMACS is perfect for the marine and transport sector. With an advanced fire resistant formulation it is compliant with shipbuilding regulations, including IMO certification modules B and D. Tough, waterproof, hygienic and simple to maintain, HIMACS is ideal for even the most demanding environments.

Luxury for the road

"Van Life" means maximum function within minimal space. Those who opt for the luxurious version of life on the road don't need to compromise when it comes to the kitchen. And so, each model from Vanpuravida sets off on its adventures with a neat work surface featuring seamlessly integrated, generously sized sinks (depending on the version) as a linear installation or an L-shaped kitchenette. HIMACS's seam-free and non-porous nature means worry-free cleanliness in this compact yet stylish dream-machine.



Vanpuravida

Location: Chelmsford, United Kingdom
Design: Cecile Haudebourg – Vanpuravida
HIMACS Supplier: James Latham
Material: HIMACS S028 Alpine White
Photographer: Cecile Haudebourg – Vanpuravida



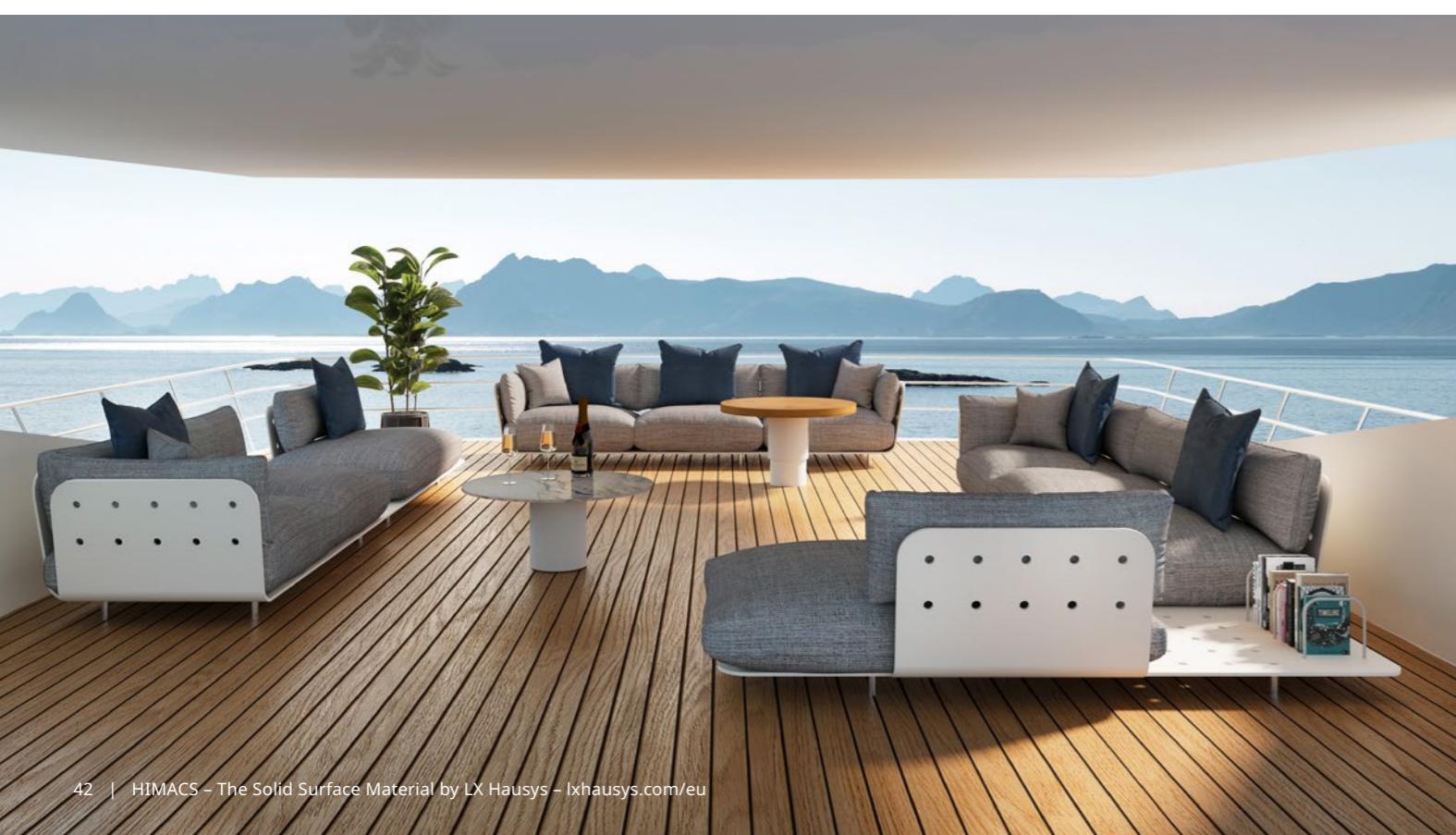
Fit for nautical adventures

The makers of the new outdoor furniture brand Nautys rely on HIMACS to give form to their entire range. Whether it's height-adjustable tables with a circular base and an ethereal illuminated edge, generous and sociable furniture, compact yet curvy side tables, or the perforated shells of the comfortable seating – these characteristic elements from Nautys maximise the pure beauty of HIMACS in Alpine White. This collection is conceived for marine pleasure craft, making the most of HIMACS' durability and weather resistance, but also works equally well onshore, as luxe outdoor furniture.



Nautys

Design: Studio Lucchesedesign
Fabrication: Iride srl
HIMACS Supplier: Summit X
Material: HIMACS S028 Alpine White
Photographer: Fonx emotion



Smooth sailing with smart detailing

The interior of this elegant ocean-going catamaran surprises with spaciousness and quality. On rough, stormy seas, the kitchen and bathroom are exposed to even greater challenges. Strength, resistance, non-porosity, and simple maintenance with standard products are all crucial here. This is why silky, moisture-proof HIMACS was chosen, with all its longevity and easy-care benefits. Plus, intelligent details such as the extra-high anti-spill edges in the kitchen and bathroom exemplify why HIMACS is tailor-made for life on the waves.

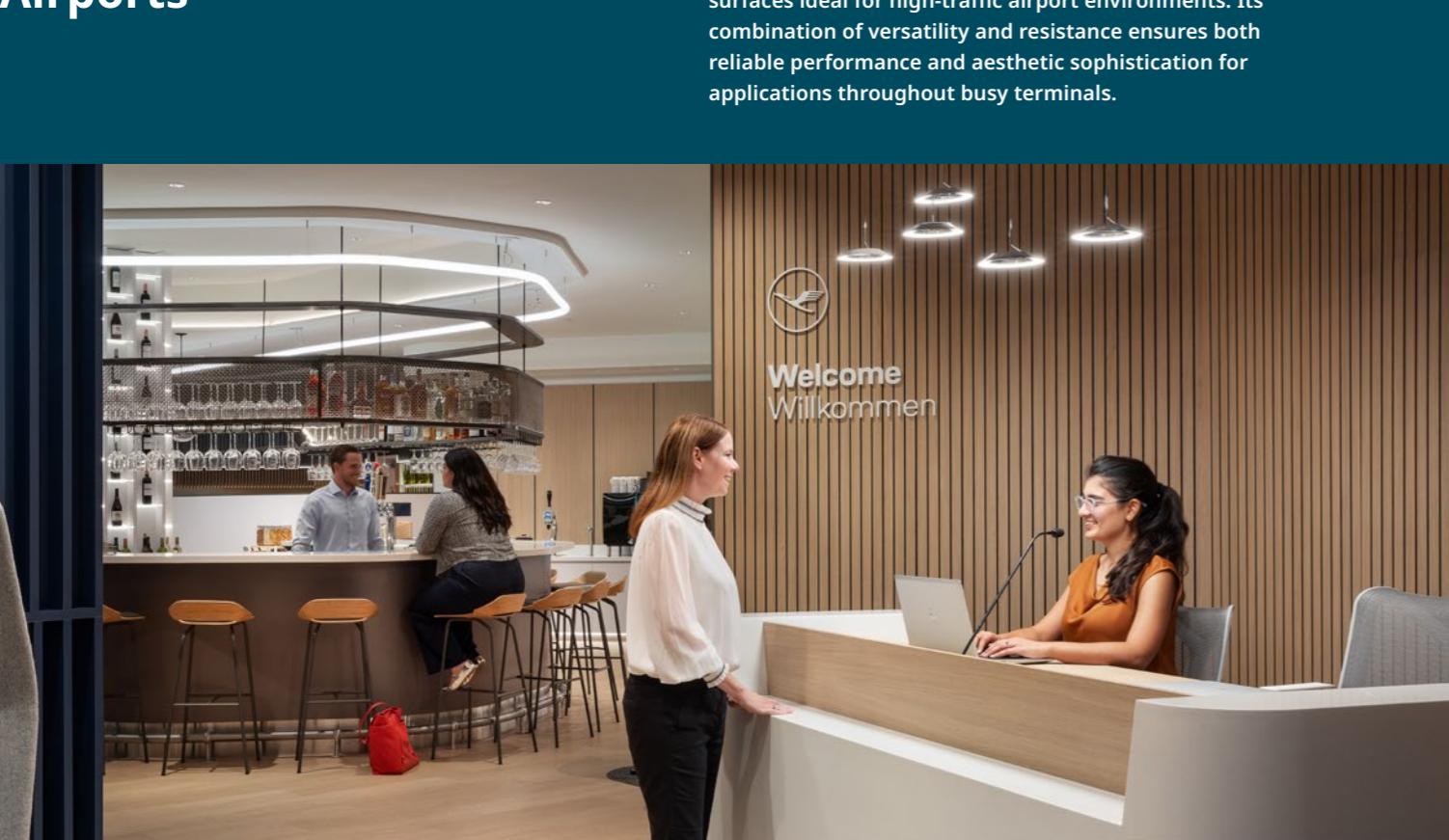
Catamaran Privilège

Location: Les Sables D'Olonne, France
Design: Darnet Design
Architecture: Marc Lombard Architect Cabinet
Fabrication: Privilège Marine
HIMACS Supplier: Plan Acryl
Material: HIMACS M606 Aurora Bianco, S028 Alpine White, S005 Grey
Photographer: Ludovic Fruchaud – IMACIS



Airports

HIMACS delivers flawless, lasting and maintenance-friendly surfaces ideal for high-traffic airport environments. Its combination of versatility and resistance ensures both reliable performance and aesthetic sophistication for applications throughout busy terminals.



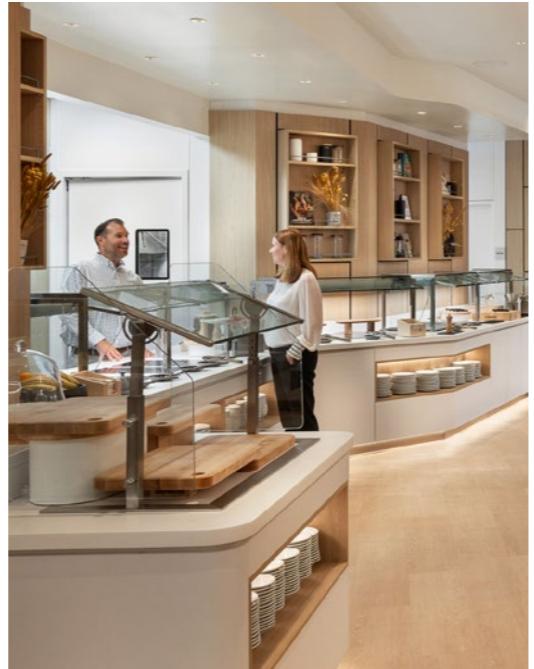
Never going under the radar

Every Lufthansa airport lounge conveys the values and style of the renowned aviation brand. Lounges are bustling locations subject to heavy use and frequent cleaning cycles, thus demanding of optimal durability and hygienic properties. This is why HIMACS' homogenous nature is ideal for such areas. HIMACS plays a key design role at international Newark Airport, one of New York's international hubs, where the chic, earth natural tones of HIMACS in Andromeda pair beautifully with earthy, natural tones of pale oak.



Newark Airport

Location: Newark Airport, New York, USA
Design: Kitzig Interior Design GmbH
Fabrication: Manciny Duffy
Material: HIMACS S028 Alpine White, T017 Andromeda
Photographer: Mike Van Tassell



All Time Favourites

Over the years, HIMACS has been commissioned by architects and designers for many high-profile projects. Thanks to skill and talent meeting the outstanding quality of material and the workmanship of its highly trained fabricators, masterpieces have been created with HIMACS... classics that continue to inspire.

Bar Paradise Now

Location: Düsseldorf, Germany
Design: Moritz von Schrötter, Charles Bals, Walid El Sheikh
Fabrication: Schreinerei Karl Heller GmbH
HIMACS Supplier: Becher GmbH & Co. KG
Material: HIMACS M428 Ispani, S006 Arctic White, S022 Black
Photographer: Rainer Rehfeld



Leonardo Glass Cube

Location: Bad Driburg, Germany
Design: 3deluxe, Germany
Fabrication: Rosskopf & Partner AG
Material: HIMACS S028 Alpine White
Photographer: 3deluxe and Emanuel Raab

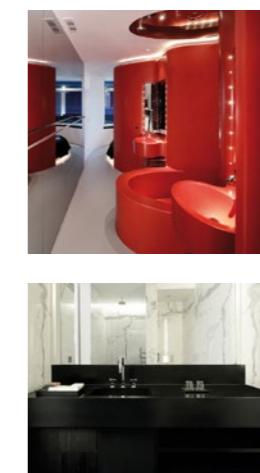
Urania Olsztyn

Location: Olsztyn, Poland
Design: Dorota Szymaniak – Urban
Fabrication: Studio Reklamy Euromet
HIMACS Supplier: Patron-Bis Sp. Z o.o.
Material: HIMACS S028 Alpine White
Photographer: Cath Graz, Hubert de Jakusz-Gostomski



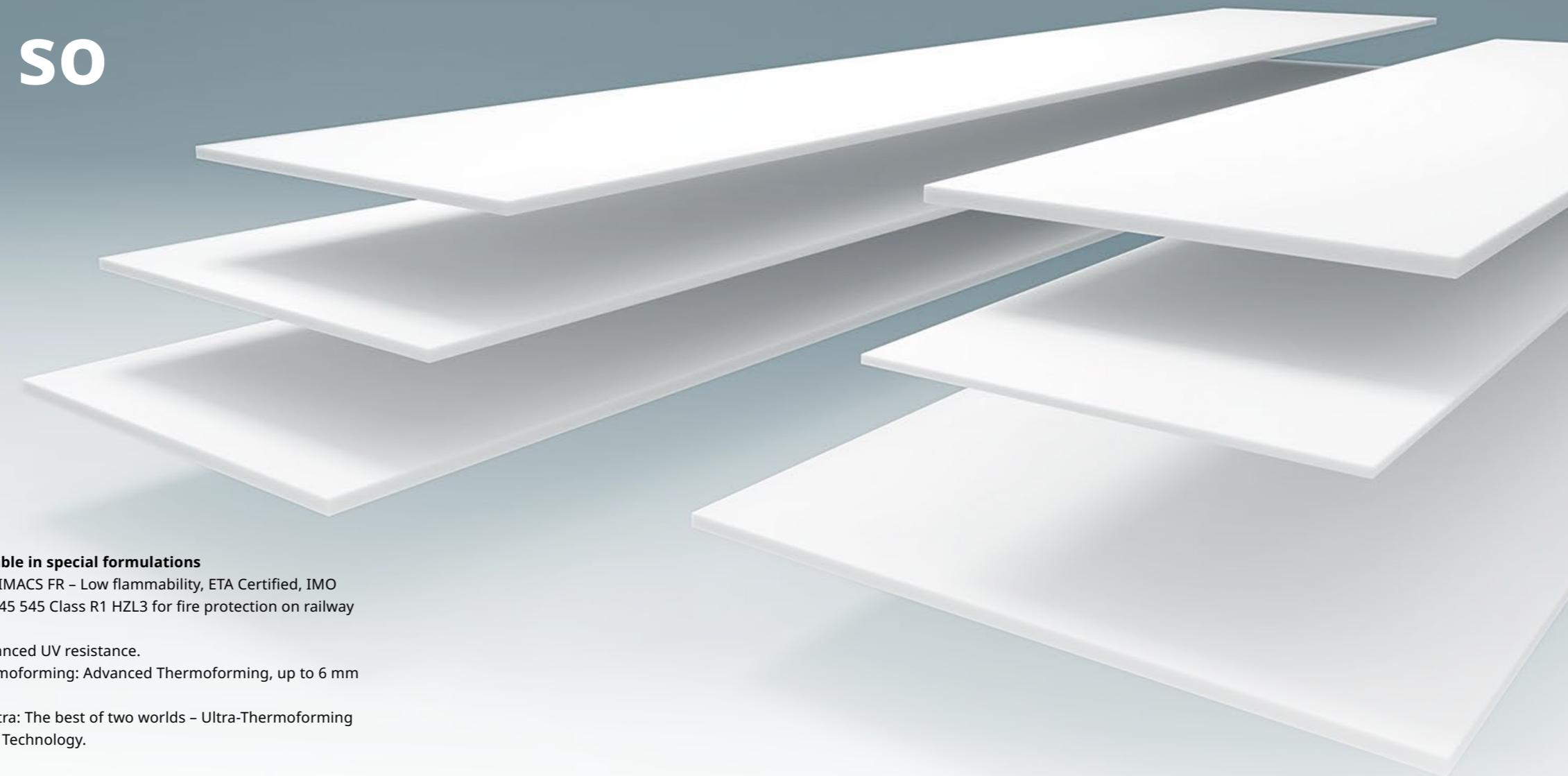
Hotel Puerta America

Location: Madrid, Spain
Design: Christian Liaigre, Ron Arad, Zaha Hadid Architects
Fabrication: Rosskopf & Partner AG
HIMACS Supplier: Klöpfer Surfaces
Material: HIMACS S028 Alpine White, S022 Black, S025 Fiery Red
Photographer: diephotodesigner.de



What makes the HIMACS sheet so special

HIMACS sheets are the perfect foundation for your ideas. For different applications and areas, there are special thicknesses and dimensions and also some special material compositions.



Sheet Material

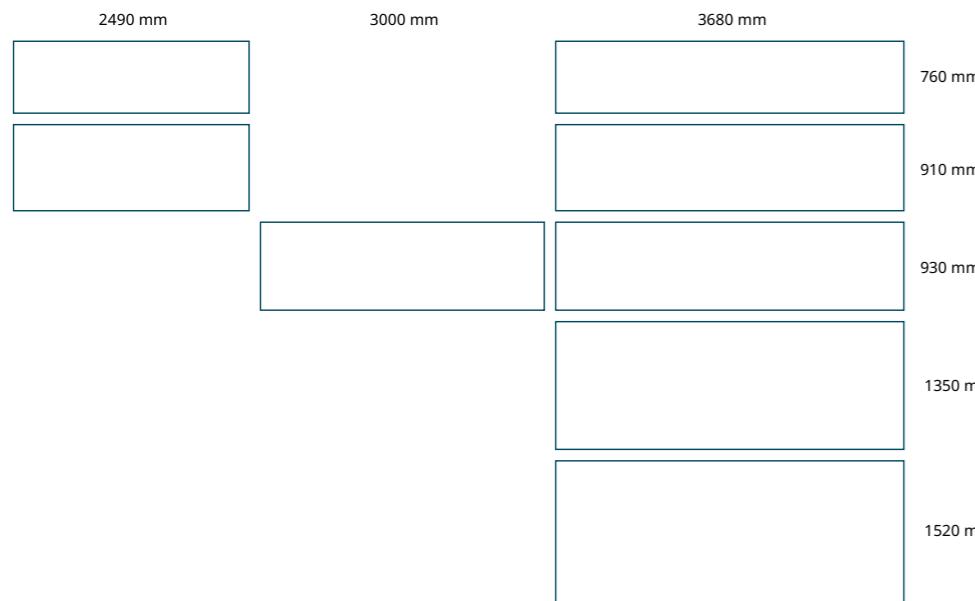
- HIMACS is available in different thicknesses, formats, and sizes. Perfect for optimising cuts and minimising costs. However, not all colours are available in every thickness. See the table for availability below.
- HIMACS sheet material is available in thicknesses of 4.5 mm, 6 mm, 9 mm, 12 mm and 20 mm as well as the corresponding sheet formats.

HIMACS is also available in special formulations

- HIMACS Exteria®: HIMACS FR – Low flammability, ETA Certified, IMO Certified, Norm EN 45 545 Class R1 HZL3 for fire protection on railway vehicles.
- HIMACS UV+ – Advanced UV resistance.
- HIMACS Ultra-Thermoforming: Advanced Thermoforming, up to 6 mm internal radius.
- HIMACS Intense-Ultra: The best of two worlds – Ultra-Thermoforming and Intense Colour Technology.

For more information, see page 50–67.

Standard Formats



Dimensions – Sheet material

Standard Format

Standard formats are available in stock, for specific thicknesses per colour, please refer to the colour chart on page 50–67, or contact your sales representative.

SHEET THICKNESS IN MM	SHEET LENGTH IN MM	SHEET WIDTH IN MM
6	3000*	930
	2490	760
	2490*	910
	3680*	1350
9	3680	760
	3680*	910
12	3680	760
	3680*	910
	3680*	1350
	3680**	1350
	3680*	1520
	3680***	1520
	3680*	760

* Only available in S028 Alpine White
** Only available in S302 Opal
*** Only available in MW01 Aurora Alps

S928 Alpine White Ultra-Thermoforming Formats

SHEET THICKNESS IN MM	SHEET LENGTH IN MM	SHEET WIDTH IN MM
12	3680	1350
		760
		910
		1520

If needed, LX Hausys Europe can produce different dimensions (as well as bespoke colours). To learn more about the conditions, please contact us at lxhausys.com/eu



Life becomes so
much more colourful
with HIMACS



All colours marked with the leaf icon  are SCS-certified to contain pre-consumer recycled content. The percentage of certified content may vary, please refer to our website for the most up-to-date information: www.lxhausys.com/eu

The Collections

**Explore the Spectrum:
Our Signature Collections for
a World of Inspired Design.**

Gravilla | Aurora and Marmo | Calacatta | Solids |
Terrazzo | Lucia | Concrete | Aster | Volcanics |
Lucent | Granite, Perna, Quartz, Sand and Pearl |
Advanced Series | Ultra

Note:

The basic HIMACS material is identical for every colour, but it is important to note that darker and more heavily pigmented colours will show dust, scratches, haziness, marks left by hard water and other ordinary wear and tear more noticeably than lighter textured colours.

Some HIMACS colours are particularly suitable for outdoor applications because of their good UV-resistance. HIMACS offers a 10-Year Warranty on colours' UV resistance and loss of gloss over 40%, a 10-Year Warranty on colour leaching and a 20-Year Warranty on colour peeling, swelling, or delaminating.

The warranty is applicable after the first installation and is only valid for the sheet material; adhesives are excluded. The conditions for this warranty are based on practical experience and on-going tests.

Certain colours are also available in 20 mm upon special request, minimum quantities apply.

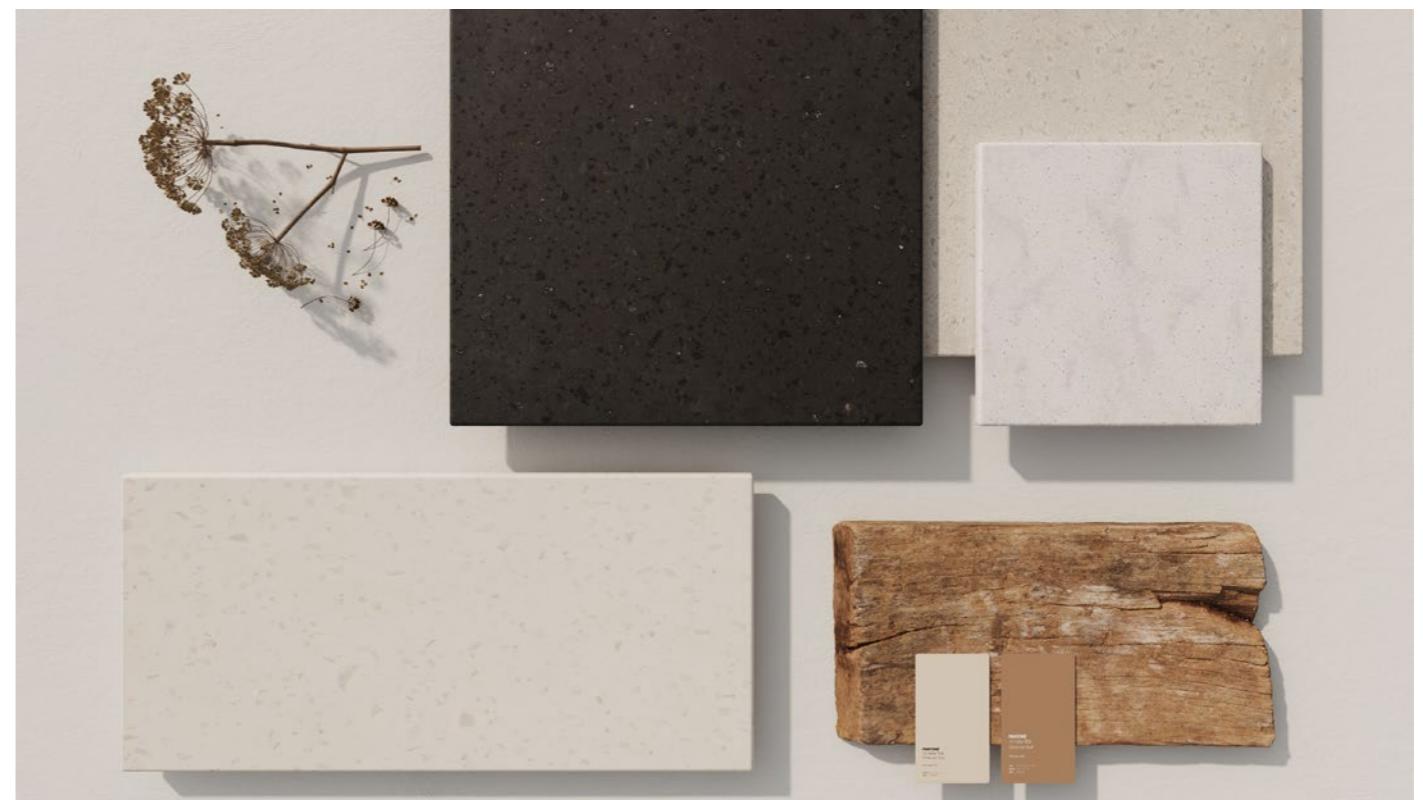
There may be deviations between the illustrated and actual colours owing to printing techniques. To receive the detailed colour range, please contact us at lxhausys.com/eu.

Gravilla

The colour of the physical product features natural veining patterns that may not be fully visible in this image. Explore full-size sheet visuals and detailed product information on our website.



The Gravilla collection follows the aesthetic veined trend of Aurora and Marmo combined with inspiration from granite particles and is characterised by shorter veins and a chip effect. The new Gravilla colours have the benefit of being easier to fabricate with seamless joining, ideal for large surfaces such as shower or wall cladding in a bathroom, or long, wide islands in the kitchen, or high-impact monolithic reception desks.



 Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

 Contains SCS certified pre-consumer recycled content.

 As these are randomly veined colours, specific fabrication guidelines need to be followed. Ask your sales partner for more information or visit: lxhausys.com/eu.

Aurora and Marmo

4 NEW COLOURS



Pavia M603 [12 mm] Aurora Frost M702 [12 mm] Aurora Ecru M701 [12 mm] Aurora Torano M601 [12 mm] Aurora Blanco M617 [12 mm]



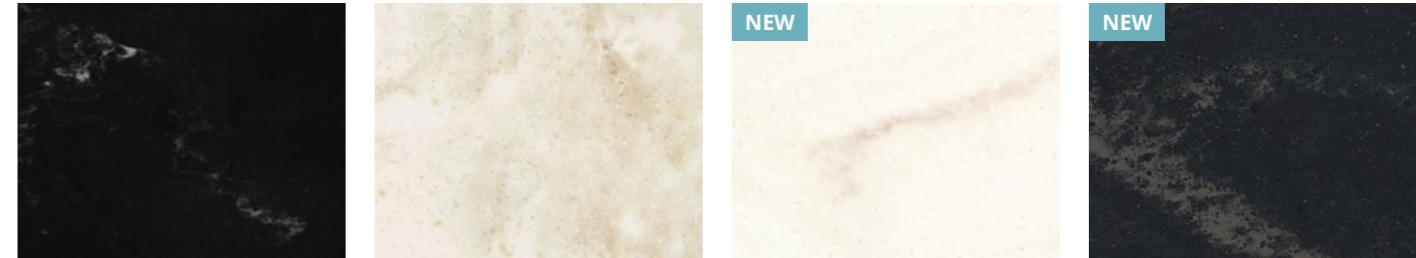
Aurora Cotton M615 [12 mm] Aurora Magnolia M707 [12 mm] Aurora Grey M608 [12 mm] Aurora Bisque M612 [12 mm] Aurora Canyon M705 [12 mm]



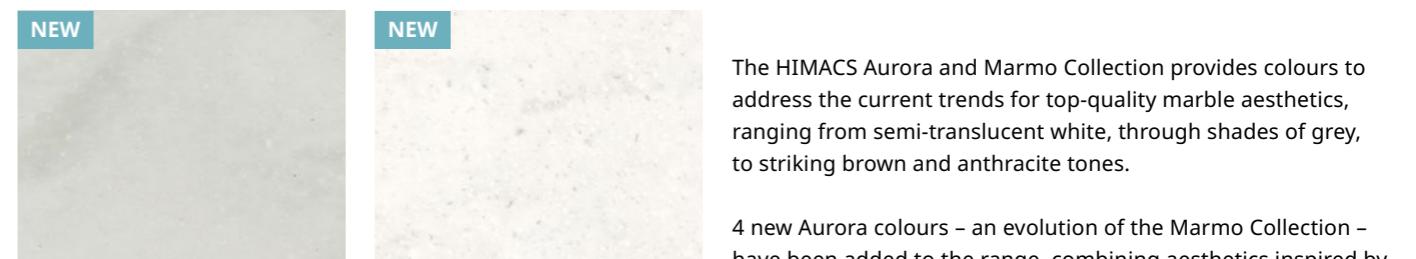
Aurora Linen Cream M623 [12 mm] Aurora Angora M706 [12 mm] Aurora Butter Cream M627 [12 mm] Aurora Daymoon M628 [12 mm] Aurora Stone Grey M704 [12 mm]



Aurora Terra M625 [12 mm] Sanremo M605 [12 mm] Aurora Umber M614 [12 mm] Aurora Nero M630 [12 mm] Aurora Pluma M629 [12 mm]



Aurora Midnight M703 [12 mm] Bellizzi M427 [12 mm] Aurora Sage M633 [12 mm] Aurora Alps MW01 [12 mm]



Aurora Pluma M629 [12 mm] Aurora Nero M630 [12 mm] Aurora Sage M633 [12 mm] Aurora Alps MW01 [12 mm]

The HIMACS Aurora and Marmo Collection provides colours to address the current trends for top-quality marble aesthetics, ranging from semi-translucent white, through shades of grey, to striking brown and anthracite tones.

4 new Aurora colours – an evolution of the Marmo Collection – have been added to the range, combining aesthetics inspired by nature with all the benefits of the latest generation solid surface HIMACS.



* Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

≈ As these are randomly veined colours, specific fabrication guidelines need to be followed. Ask your sales partner for more information or visit: lxhausys.com/eu.

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

└ Contains SCS certified pre-consumer recycled content.

Calacatta

The colour of the physical product features natural veining patterns that may not be fully visible in this image. Explore full-size sheet visuals and detailed product information on our website.

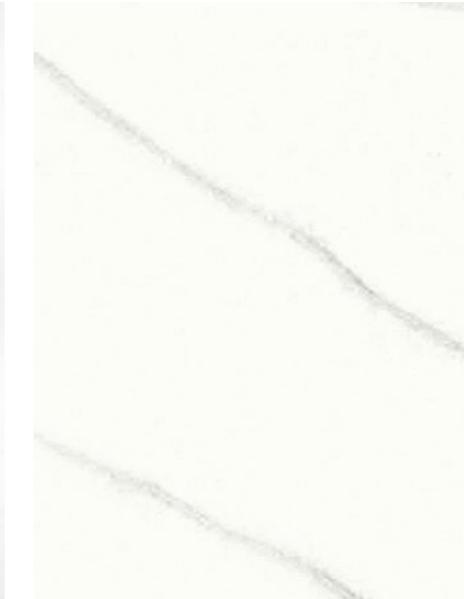
NEW
COLLECTION



The HIMACS Calacatta Collection combines the timeless elegance of Italian Calacatta marble with the benefits of advanced solid surface technology. Offering luxurious design, thermoforming flexibility, durability, and a hygienic, non-porous surface with easy maintenance.



Calacatta Luna
M801 [12 mm]



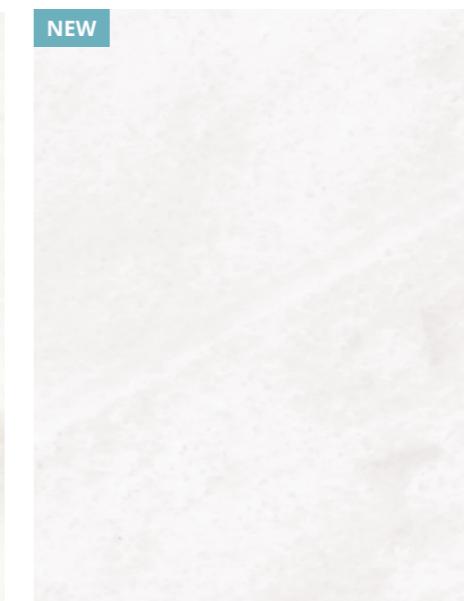
Calacatta Fiore
M802L [12 mm]



Calacatta Vista
M831 [12 mm]



Calacatta Ramo
M803 [12 mm]



Calacatta Lake Moon
M815 [12 mm]



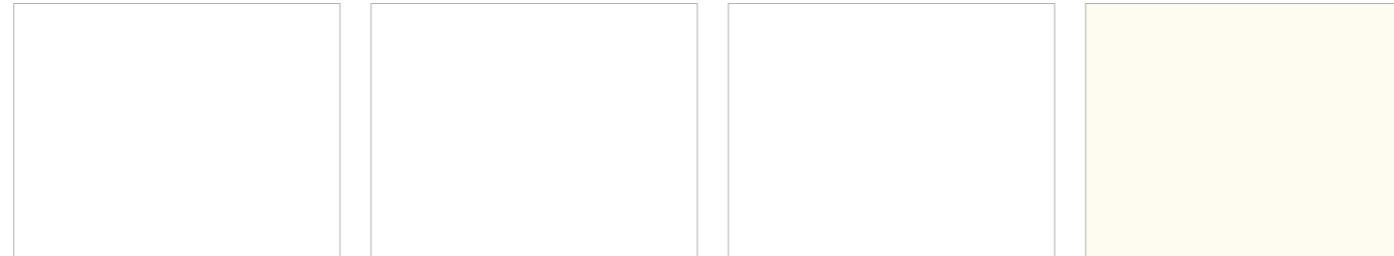
Calacatta Desert Moon
M816 [12 mm]

≈ As these are randomly veined colours, specific fabrication guidelines need to be followed. Ask your sales partner for more information or visit: lxhausys.com/eu.

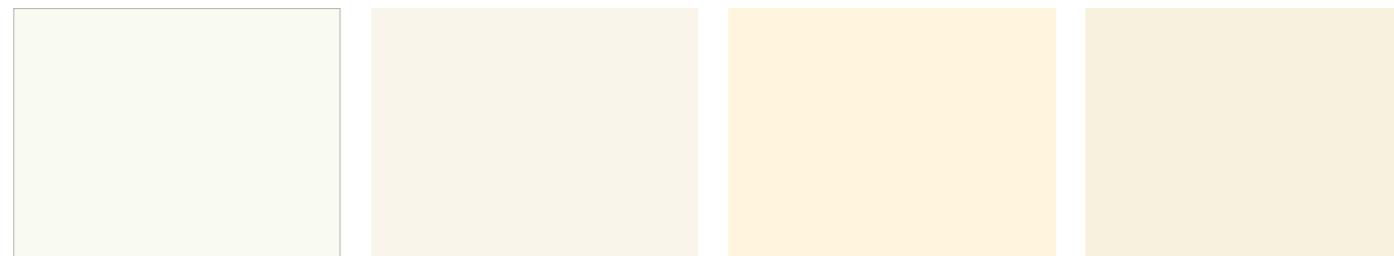
◊ Colours with this mark have a semi-translucent effect, evident when combined with light sources.

Solids

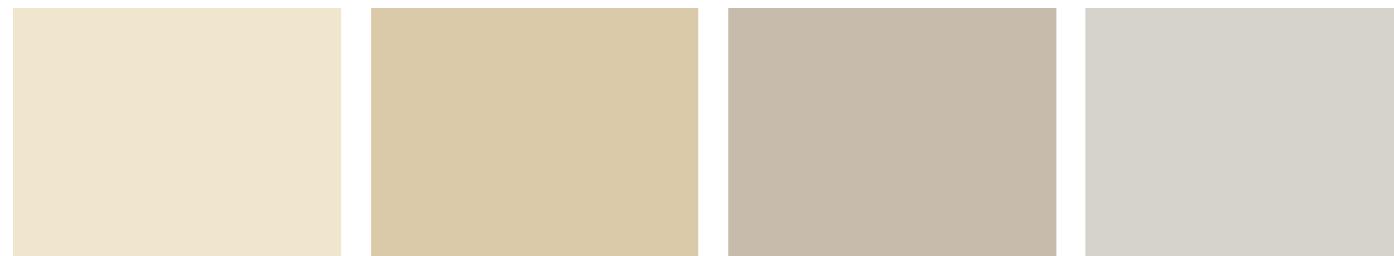
2 NEW COLOURS



Alpine White
S028 [20/12/9/6/4.5 mm] | Δ E5 ☼
Alpine White
S028E [12 mm] | Δ E5 ☼
Diamond White
S034 [12 mm] | Δ E5 ☼
Arctic White
S006 [12/6 mm] ☼



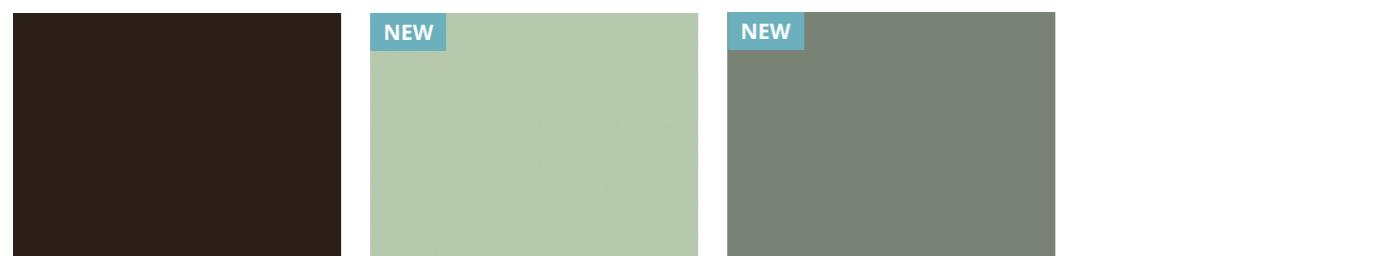
Ivory White
S029 [12/6 mm] | Δ E5 ☼
Satin White
S001 [12/6 mm] ☼
Cream
S009 [12/6 mm] | Δ E5 ☼
Nougat Cream
S201 [12/6 mm] ☼



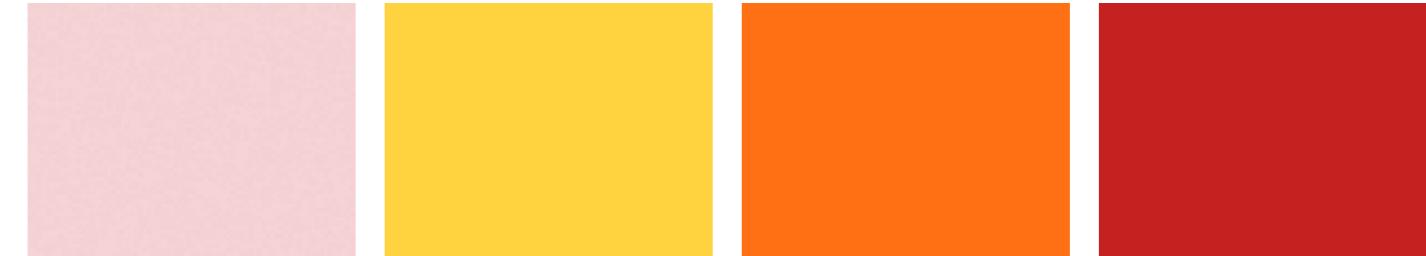
Almond
S002 [12 mm] | Δ E5 ☼
Babylon Beige
S102 [12 mm] ☼
Suede
S121 [12 mm] ☼
Grey
S005 [12/9/6 mm] ☼



Steel Grey
S109 [12 mm] ✶
Sky Blue
S203 [12 mm] ✶
Evergreen
S119 [12 mm] ✶
Midnight Grey
S117 [12 mm] ✶



Coffee Brown
S100 [12 mm] ✶
Urban Sage
S235 [12 mm] ✶
Lafayette Green
S236 [12 mm] ✶



Pink Leia
S233 [12 mm] ✶
Banana
S026 [12 mm] ✶
Orange
S027 [12 mm] ✶
Fiery Red
S025 [12 mm] ✶



HIMACS solid surface is identical for every colour, although darker hues have a higher percentage of natural pigments, which need more careful care and attention.

Alpine White is also available in the special formulations S728 HIMACS-FR (Improved Fire Resistance) and S828 HIMACS UV+ (Improved UV resistance).

✶ Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

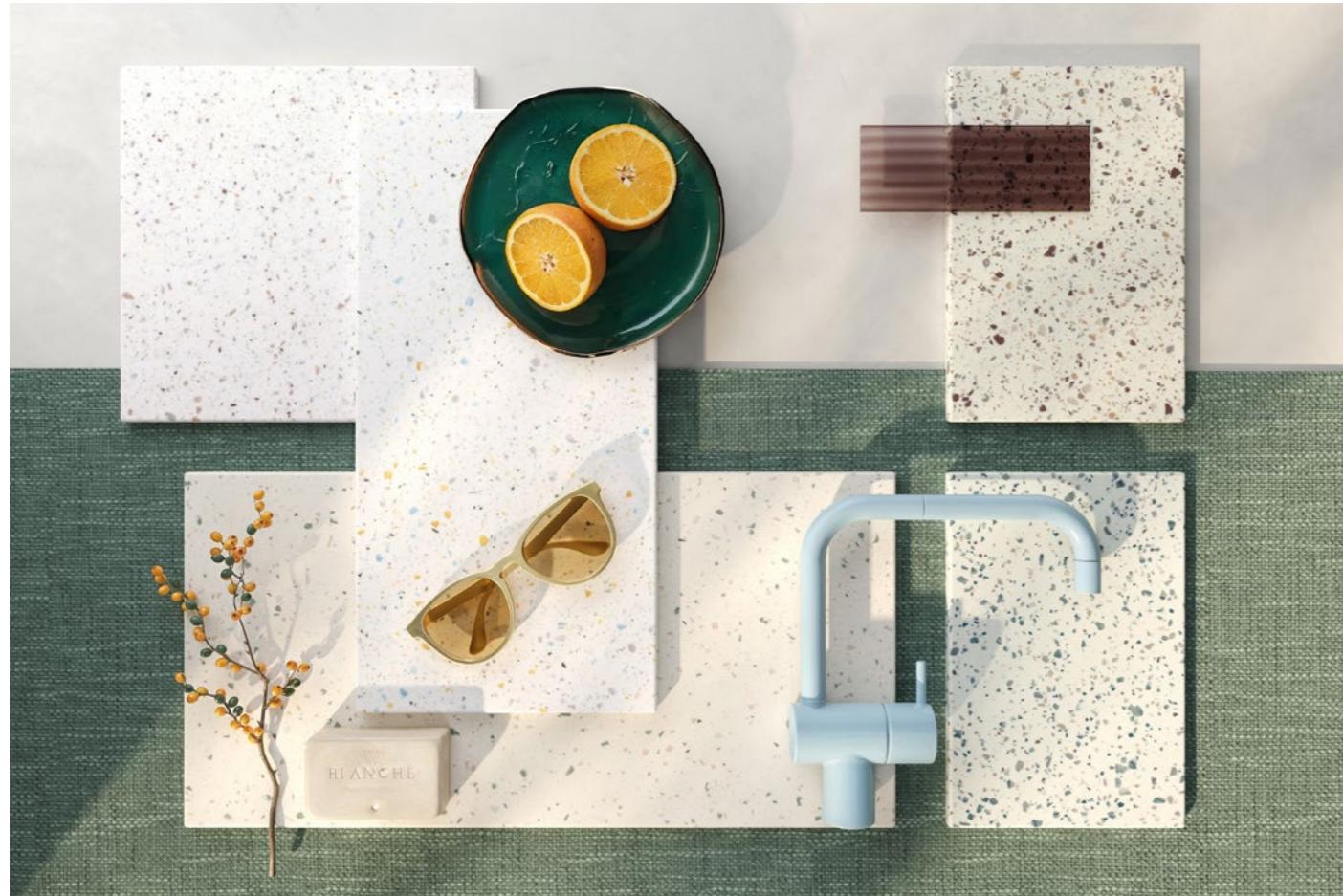
☼ Suitable for exterior use. Please check conditions about level of suitability and warranty per colour.

ΔE5 Important information for outdoor use. These colours change of less than or equal to 5 ΔE units in 10 years under normally predictable circumstances.

Contains SCS certified pre-consumer recycled content.

Terrazzo

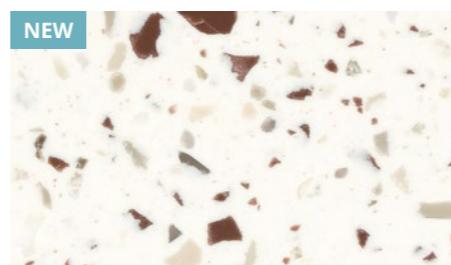
Terrazzo has a long tradition as a material aesthetic: the coarse-grained look has offered the perfect blend of longevity and visual appeal since antiquity. HIMACS has adopted the trend with 6 stunning colours, which combine perfectly with their typically coarse-grained 'splattered' look. The Terrazzo Collection is especially suitable for the hospitality and gastronomy sector, as for any high-traffic public building.



Terrazzo Classico
Q001 [12 mm]



Terrazzo Ulivo
Q102 [12 mm]



Terrazzo Nuvola
Q103 [12 mm]



Terrazzo Sorrento
Q105 [12 mm]

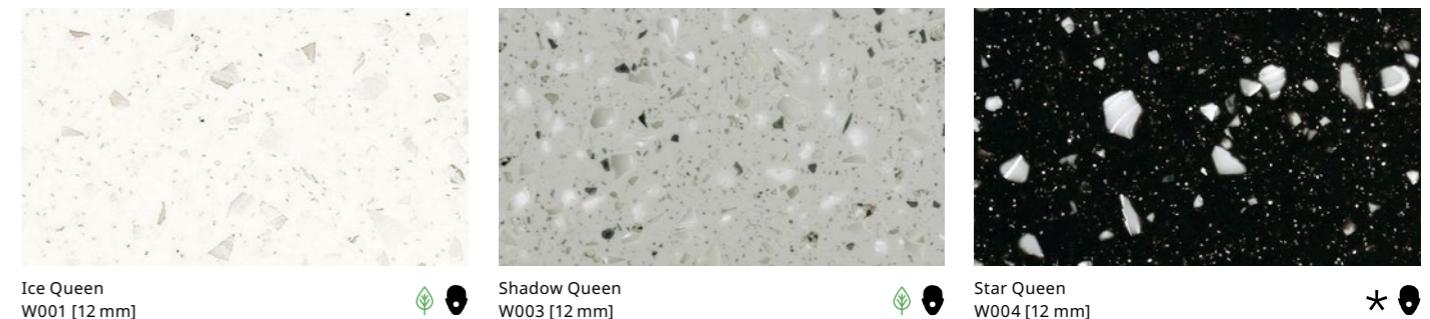


Terrazzo Marsala
Q106 [12 mm]



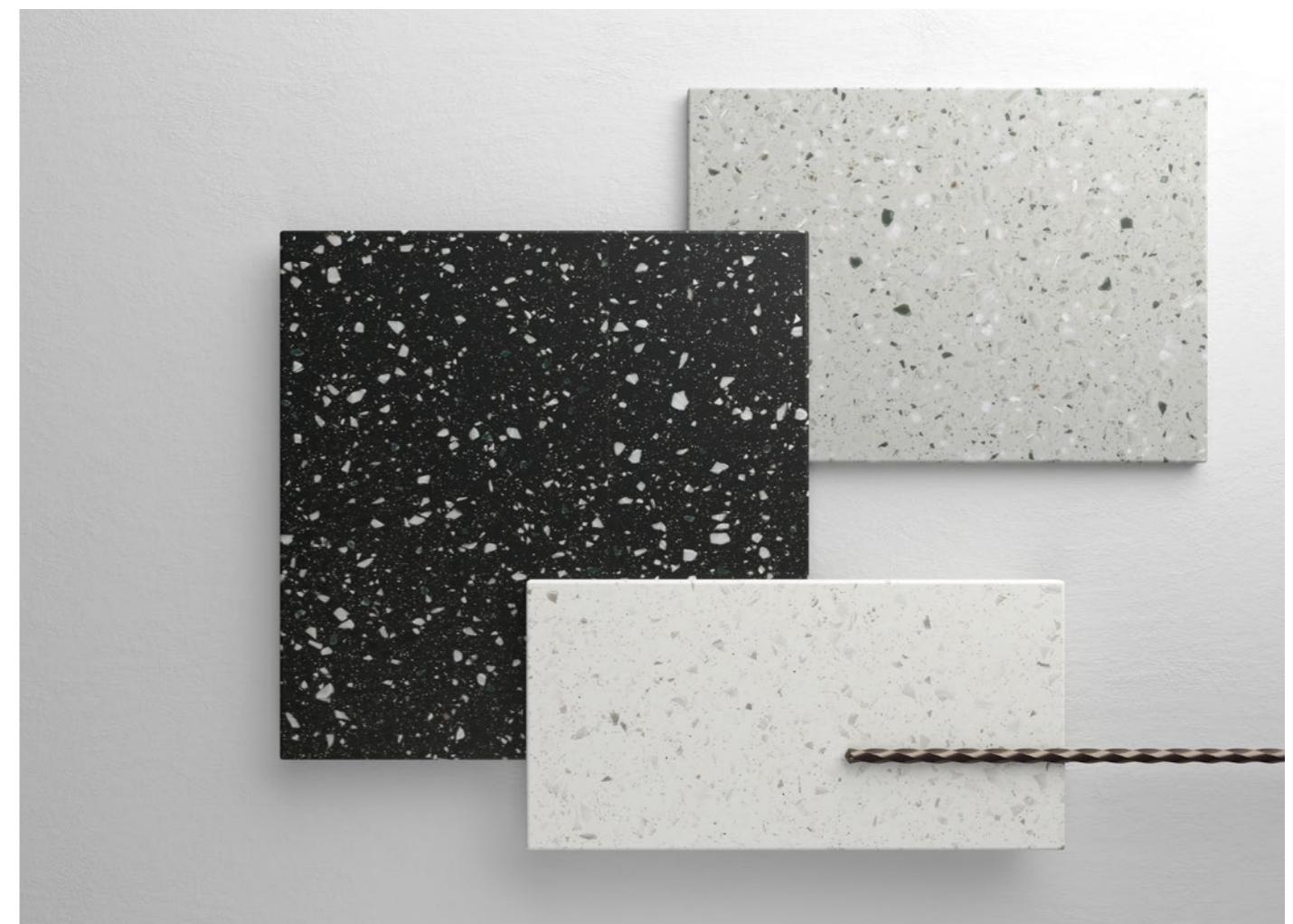
Terrazzo Selva
Q107 [12 mm]

Lucia



This exceptional collection focuses on lively and harmonious textures that infuse each hue with distinct character and expression. It's no wonder that all three of these remarkable colours were created by the renowned Dutch designer, Marcel Wanders. Embrace the purity and sophistication of this

collection as it harmonises the classic appeal of black, white and grey with a contemporary twist. With textures that breathe life into each shade, this collection captures the essence of lasting good looks and sets the stage for the expression of unique style and creativity.



* Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

● Design Collection by Marcel Wanders.

● Contains SCS certified pre-consumer recycled content.

Concrete

Aster



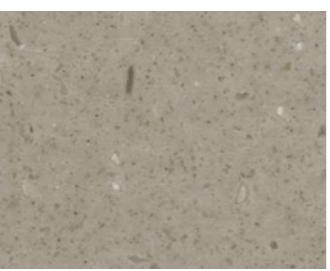
Snow Concrete
G556 [12 mm]



Cloud Concrete
G557 [12 mm]



Urban Concrete
G554 [12/6 mm]



Chic Concrete
M551 [12 mm]

The industrial look of concrete combined with the incredible flexibility of HIMACS. The Concrete Collection opens the door to exciting design potential.



Nebula
T010 [12 mm]

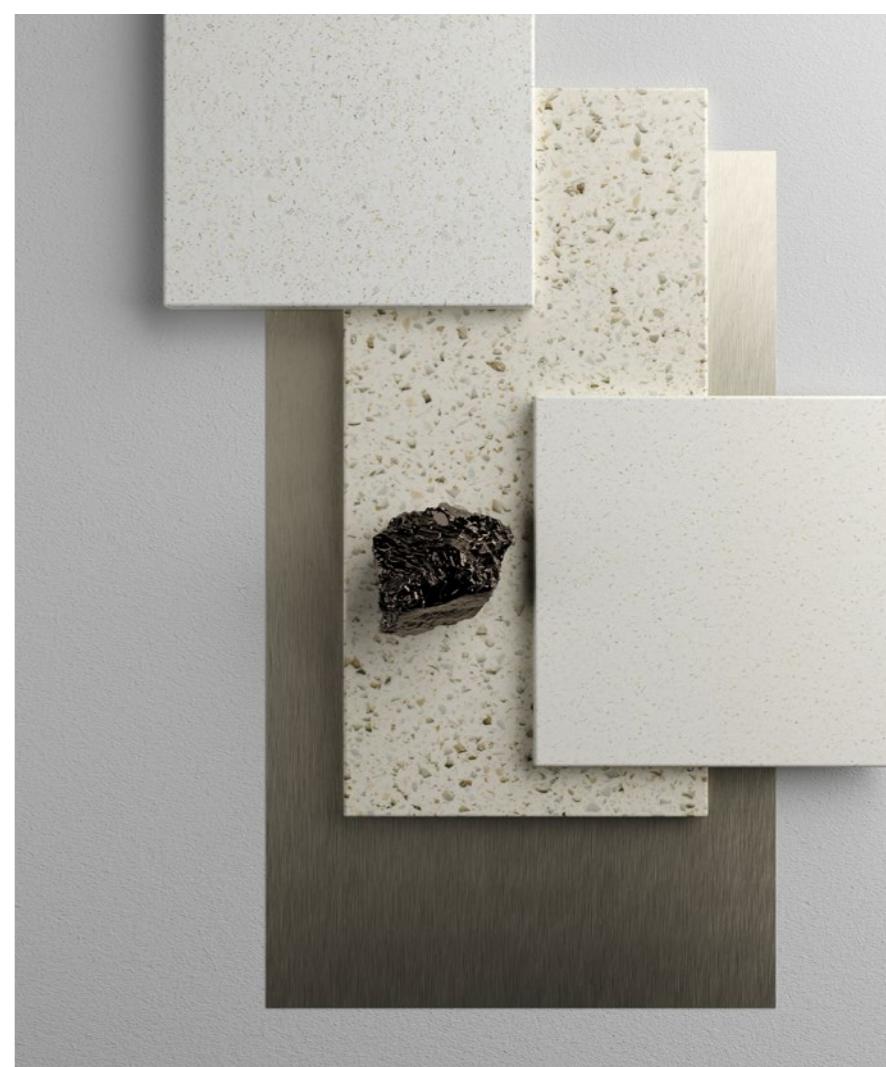


Andromeda
T017 [12 mm]



Venus
T011 [12 mm]

Aster is a collection of sophisticated tones, varying from warm white to a captivating deep beige, all with a gorgeous mother of pearl shimmer.



★ Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

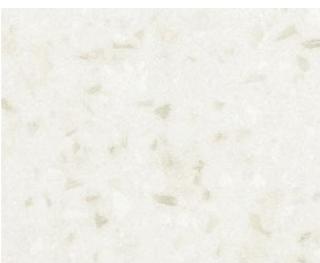
≋ As these are randomly veined colours, specific fabrication guidelines need to be followed. Ask your sales partner for more information or visit: lxhausys.com/eu.

Volcanics

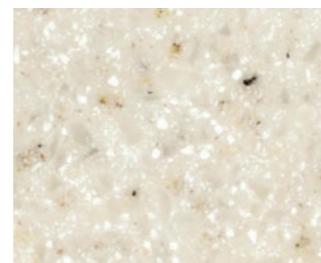
The large particles of the Volcanics shades add high-impact style to any design. When used on a large scale the result is dramatic. Three colours from the Volcanics range contain recycled content for enhanced sustainability with a luxurious natural stone look.



Maui
VG21 [12 mm]



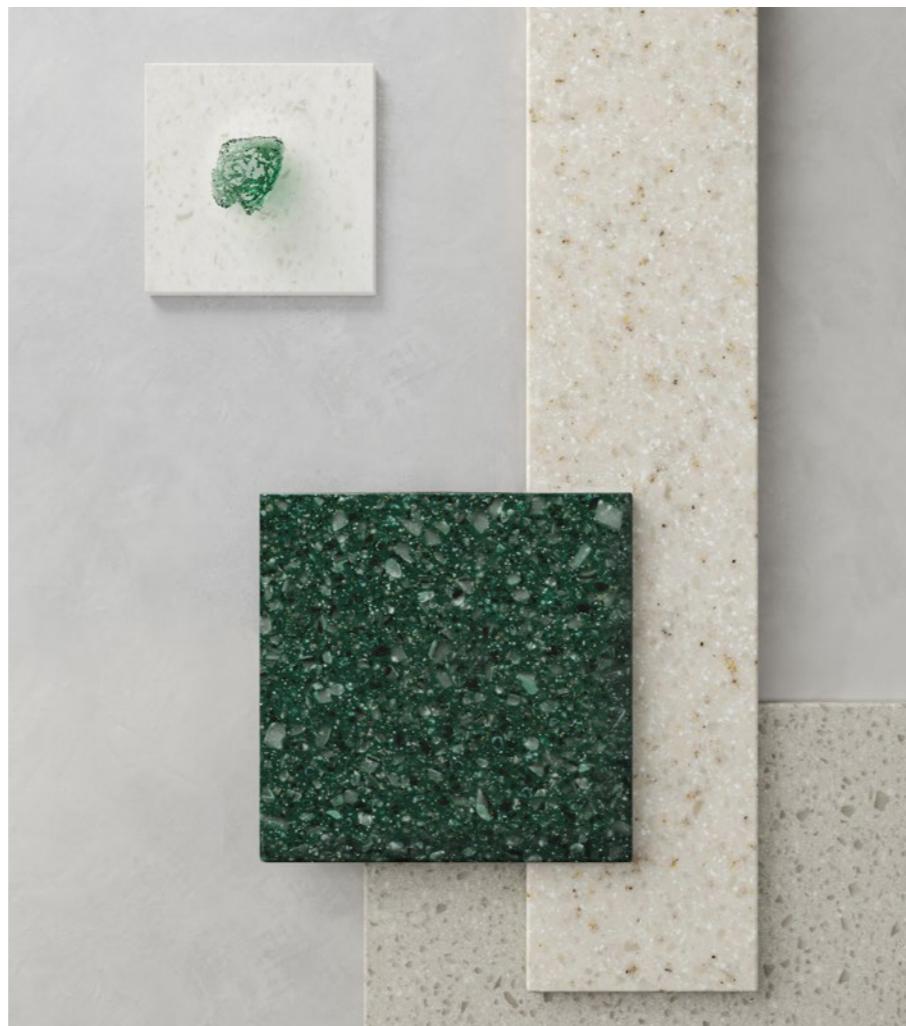
Gemini
VW01 [12 mm]



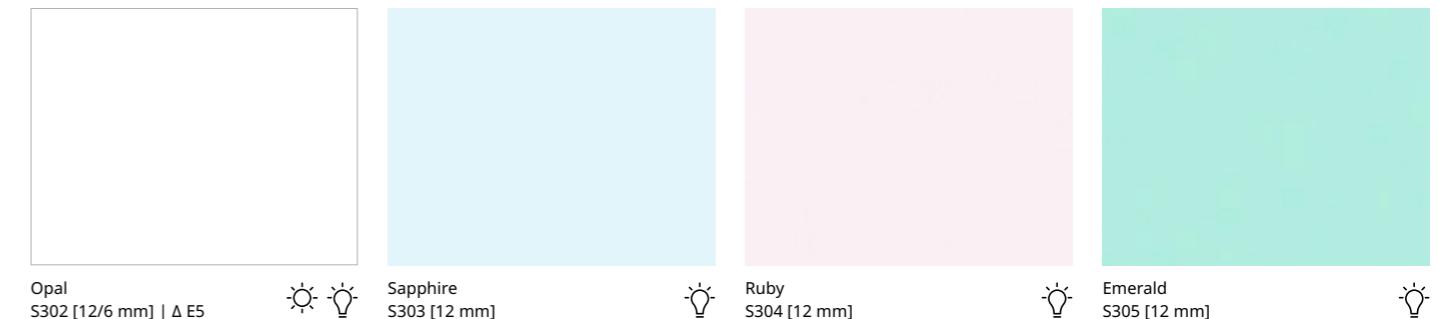
Tambora
VE01 [12 mm]



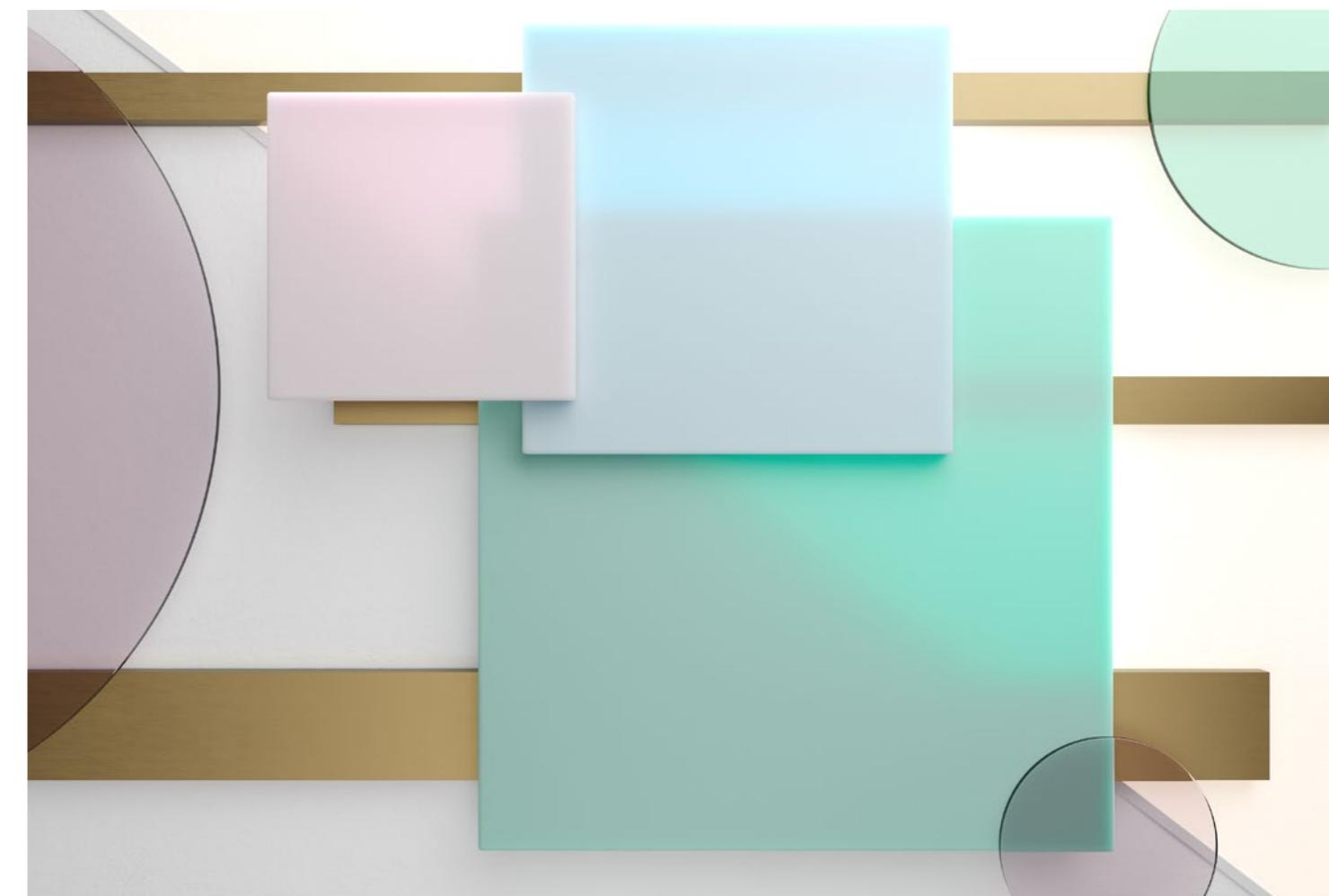
Santa Ana
VA01 [12 mm]



Lucent



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



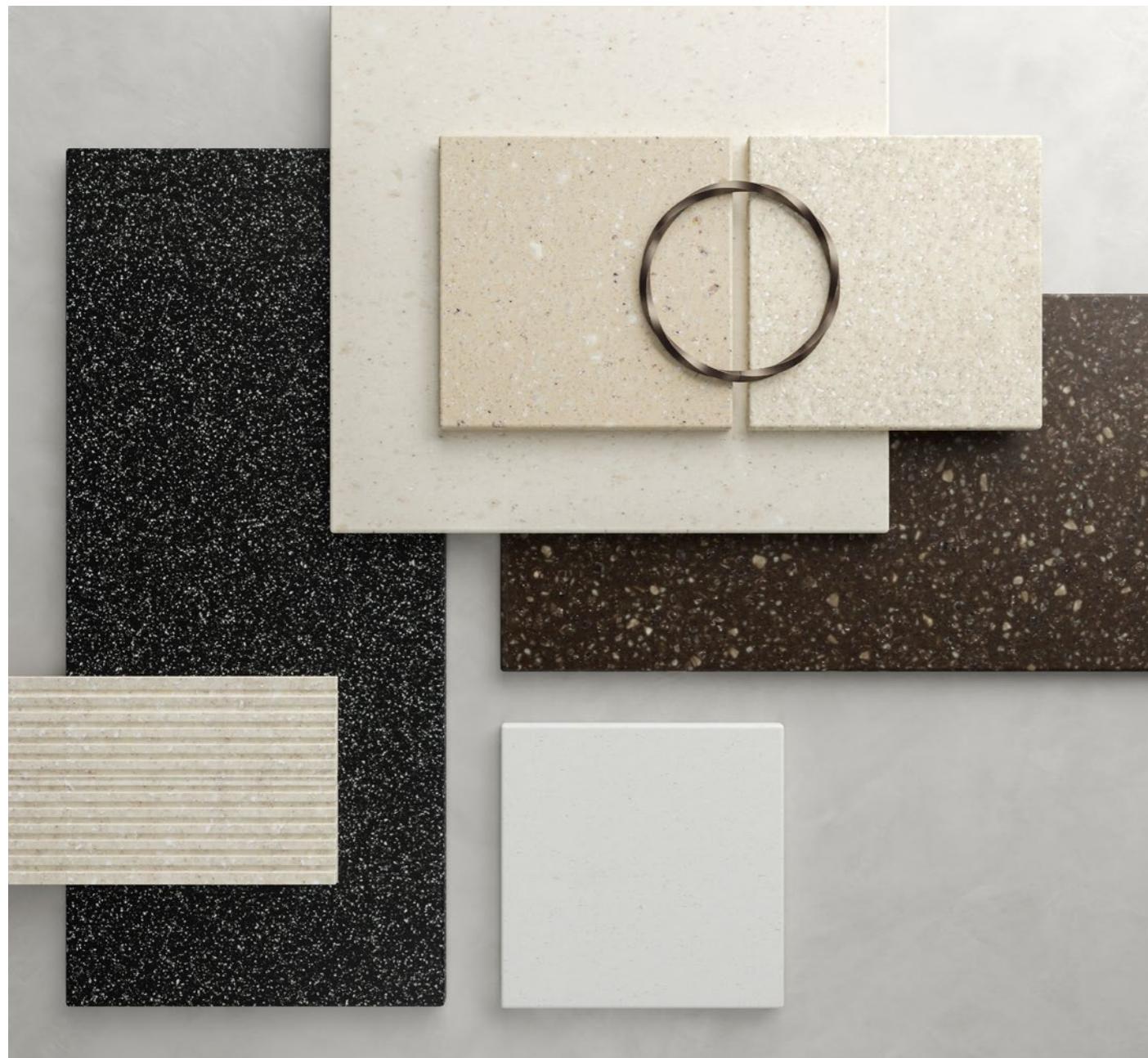
☀ Suitable for exterior use. Please check conditions about level of suitability and warranty per colour.

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

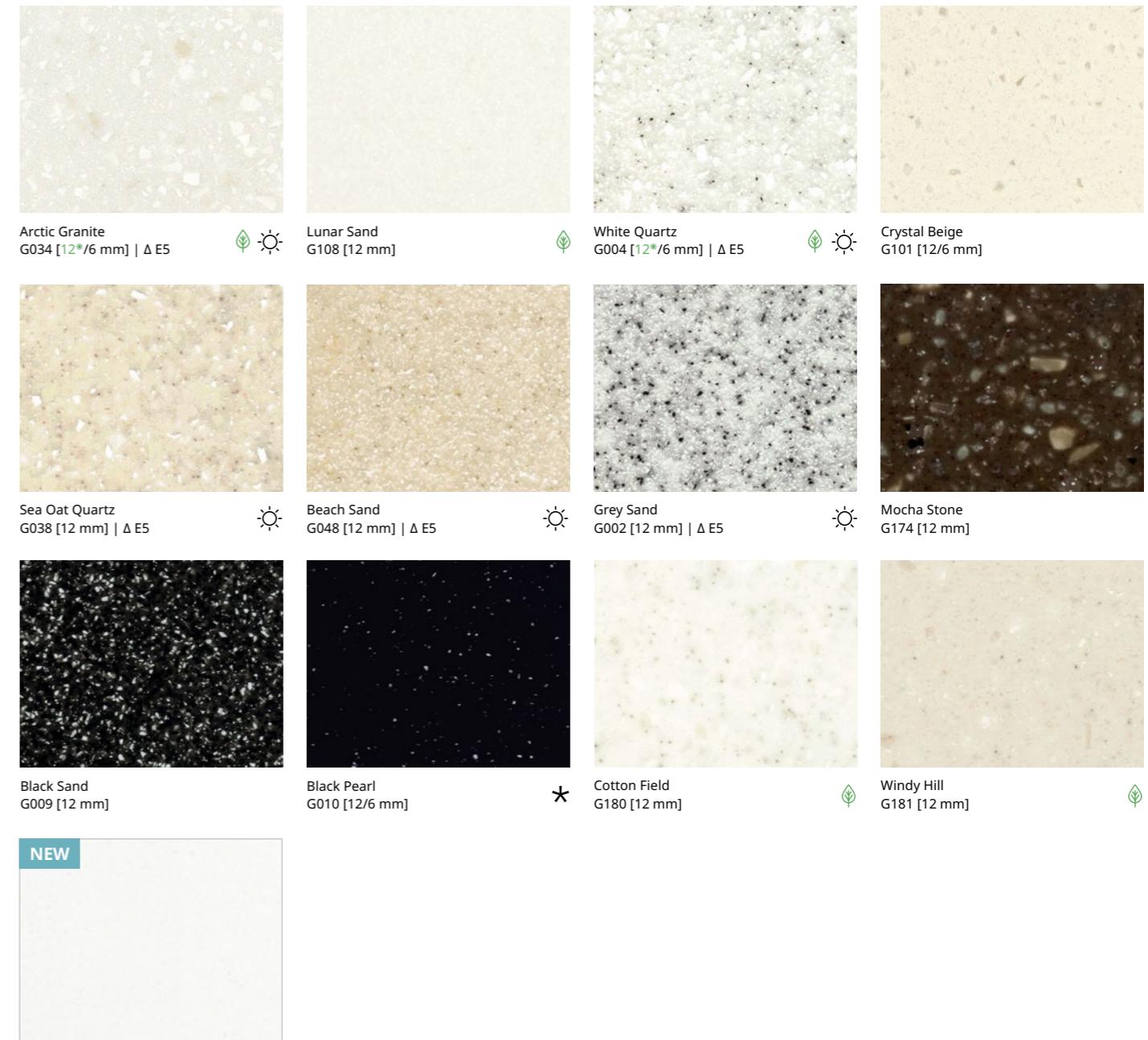
ΔE5 Important information for outdoor use. These colours change of less than or equal to 5 ΔE units in 10 years under normally predictable circumstances.

♻ Contains SCS certified pre-consumer recycled content.

Granite, Perna, Quartz, Sand and Pearl



Ultimate elegance thanks to lively textures, harmonious natural tones and maximum subtlety. The Granite, Perna, Quartz, Sand and Pearl collection is effective either alone or in combination with other colours.



Perna White
P001 [12 mm]

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

★ Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

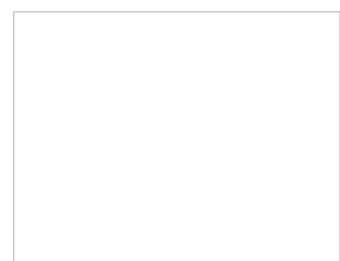
✳ Contains SCS certified pre-consumer recycled content.

✳ SCS certified pre-consumer recycled content only applicable to the indicated thickness.

△E5 Important information for outdoor use. These colours change of less than or equal to 5 △E units in 10 years under normally predictable circumstances.

Advanced Series

Special designs for special requirements: HIMACS Advanced Series

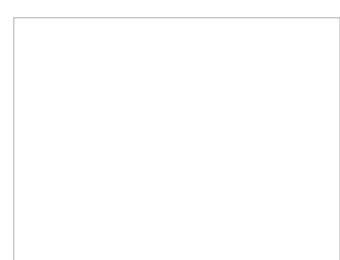


Alpine White
S728 [12 mm] | ΔE5



Low flammability: HIMACS-FR

The HIMACS-FR quality with reduced flammability is currently available in Alpine White S728 from the Solid Collection. HIMACS-FR has the fire protection classification "B-s1-d0" according to EN 13501 (Single Burning Item test (SBI test)). Fixed in place with KEIL anchors and a BWM construction, the HIMACS façade in S728 – Alpine White successfully passed the ETA tests (European Technical Agreement).



Alpine White
S828 [12 mm]

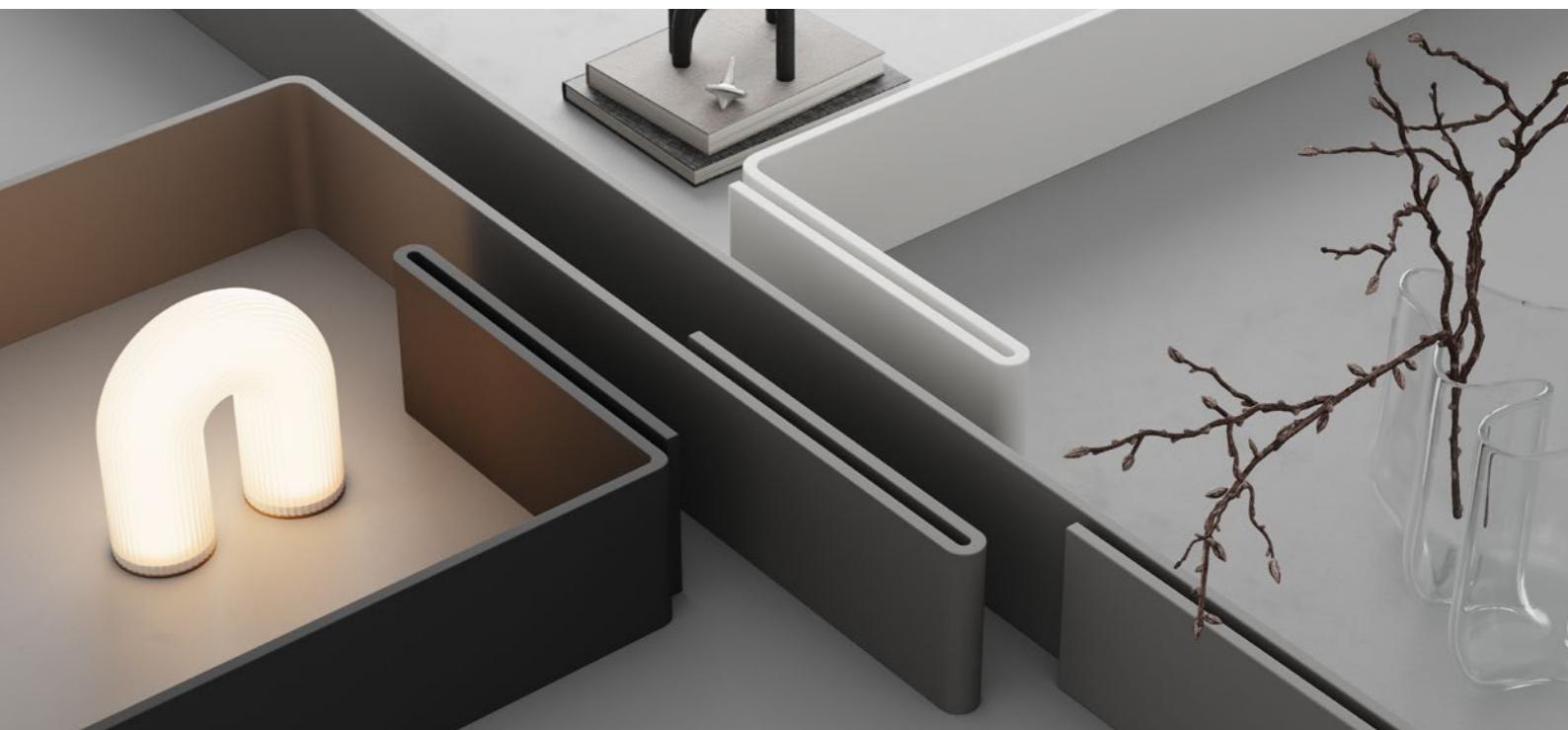


Optimal UV resistance: HIMACS UV+

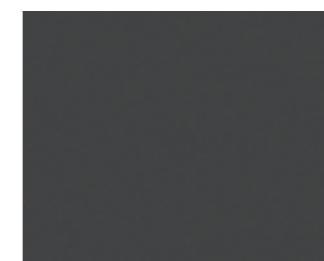
HIMACS-UV+ S828 (Alpine White) is the new exterior formulation offering better UV resistance, which is particularly important when the façade is exposed to high levels of sunlight. Furthermore, the unique properties of HIMACS S828 UV+ allow for the use of the highly effective UV-C disinfection method, frequently used in the healthcare sector.



Ultra



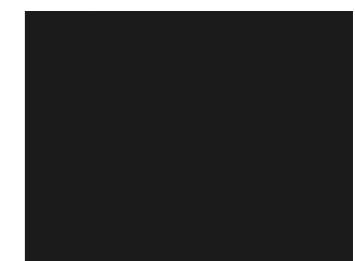
Intense Ultra Light Grey
S925U [12 mm]



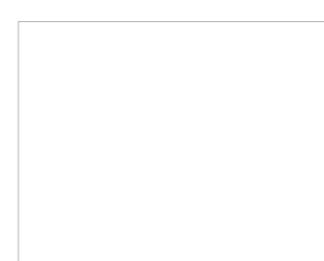
Intense Ultra Grey
S923U [12 mm]



Intense Ultra Dark Grey
S924U [12 mm]



Intense Ultra Black
S922U [12* / 9/6 mm]



Ultra-Thermoforming
Alpine White
S928 [12 mm]



HIMACS ULTRA – Advanced Performance, Limitless Design

Within the HIMACS ULTRA range, discover two groundbreaking innovations: Ultra-Thermoforming, enabling unprecedented design flexibility with a minimum internal radius of just 6 mm, and Intense Ultra Colours, combining deep, dark tones with the same ultra-thermoforming performance. Together, they redefine creative freedom and surface durability.

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

★ Less suitable for surfaces which are subject to high traffic, due to their higher pigmented colour saturation, marks may be seen more easily.

✳ Contains SCS certified pre-consumer recycled content.

✳ SCS certified pre-consumer recycled content only applicable to the indicated thickness.

ΔE5 Important information for outdoor use. These colours change of less than or equal to 5 ΔE units in 10 years under normally predictable circumstances.



No matter where you use them, in kitchens or bathrooms, HIMACS Shapes have always stood out for their elegance and performance. And to top that, now all HIMACS sinks and basins come with 8% SCS certified pre-consumer recycled content.

The Shapes

Beautifully made. Mindfully designed.

HIMACS offers a standard range of essential elements for the kitchen, bathroom and even laboratories.

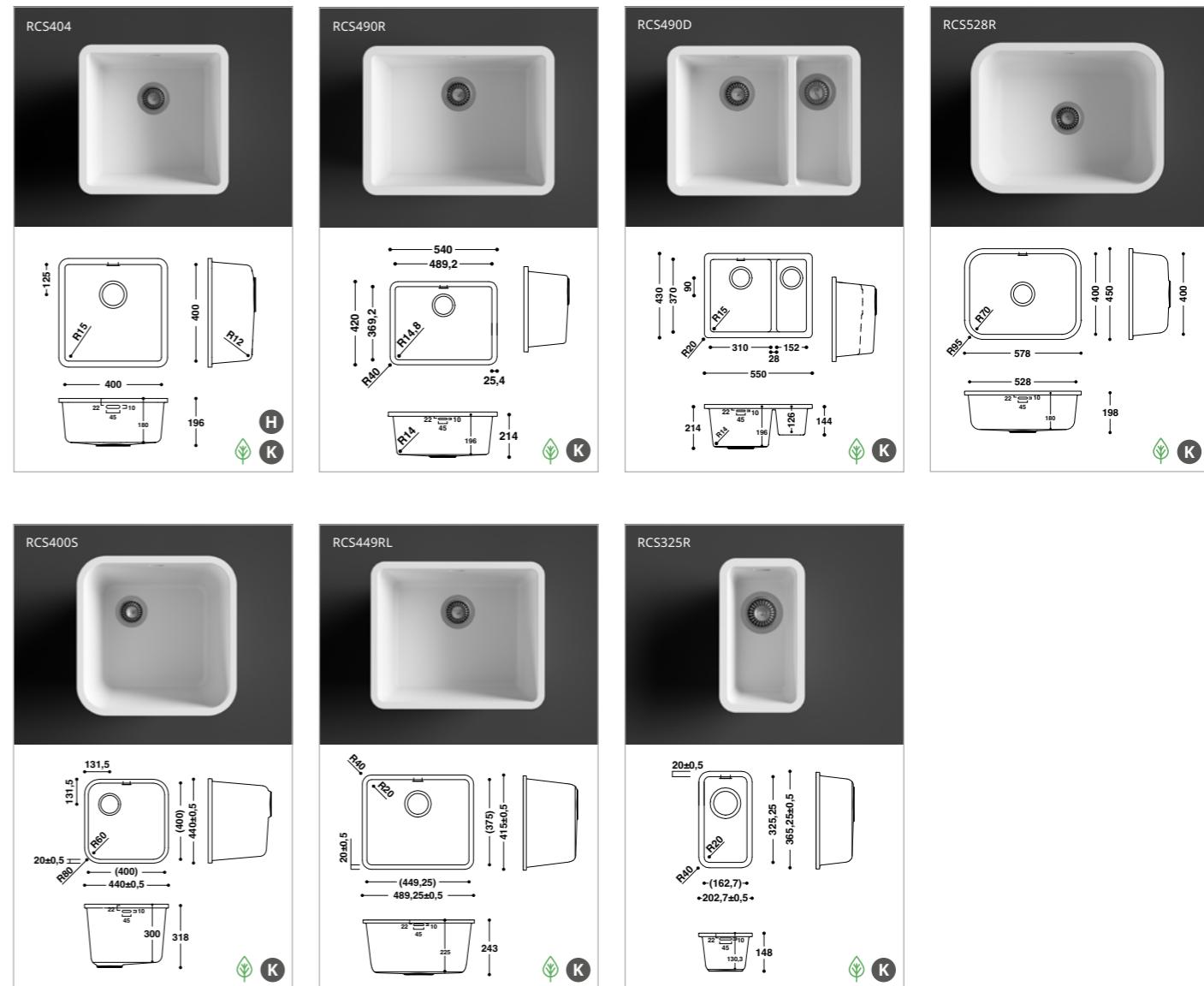
All of these products are designed so that they can be combined with HIMACS sheets and be flush-mounted or installed underneath the panels – except for a couple of countertop basins for the bathroom.

The result is extremely hygienic, easy to maintain units from a single cast. Perfect for the bathroom, kitchen and laboratory. Individual custom-made products are also possible.

Versatile sinks that add value

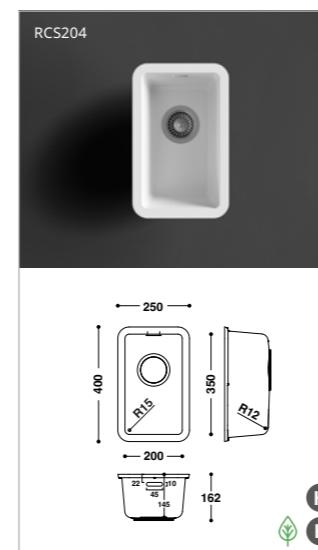
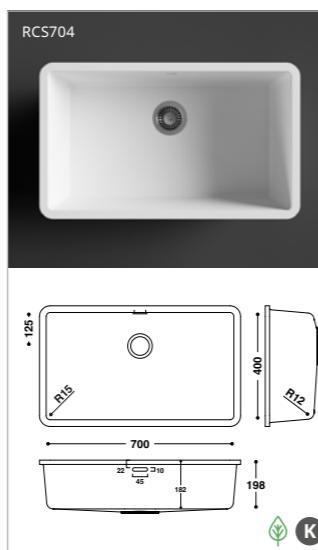
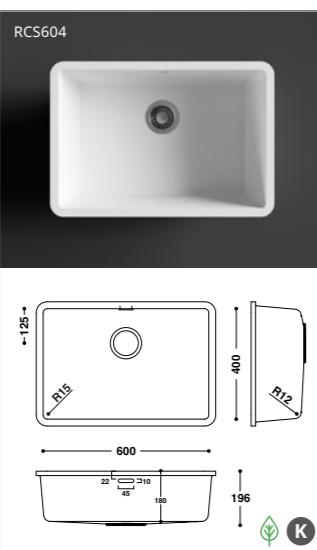
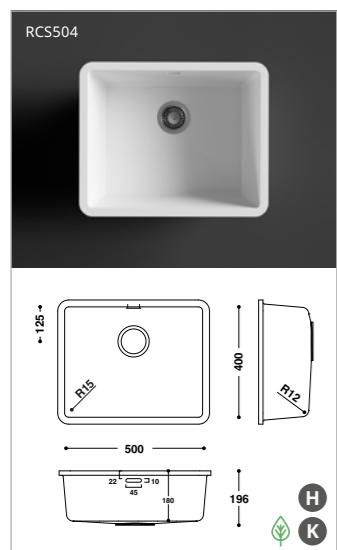
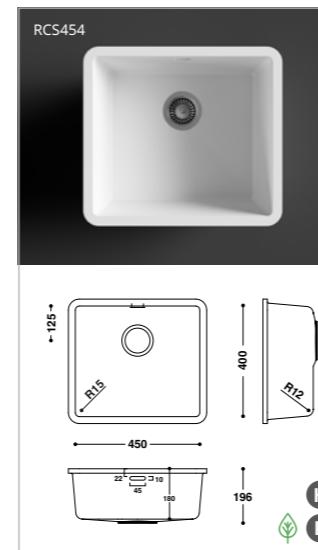
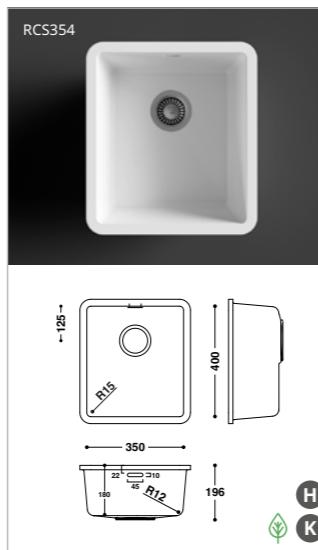
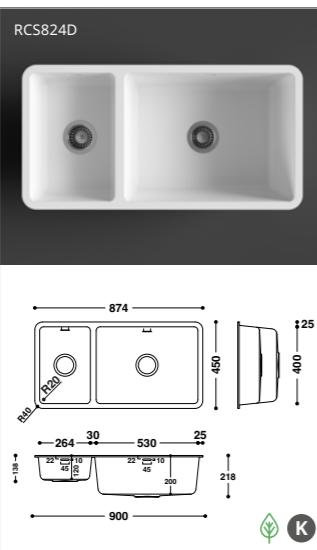
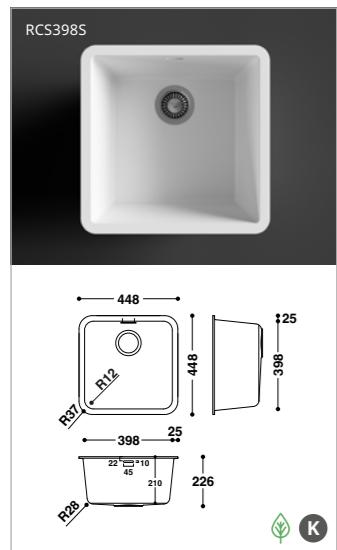
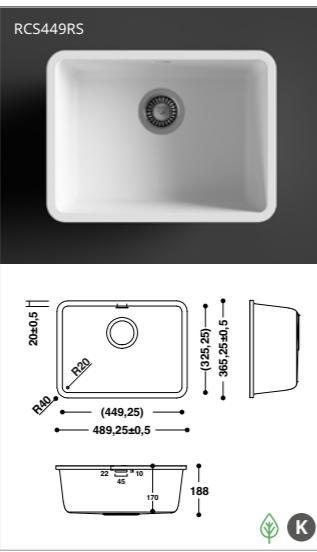
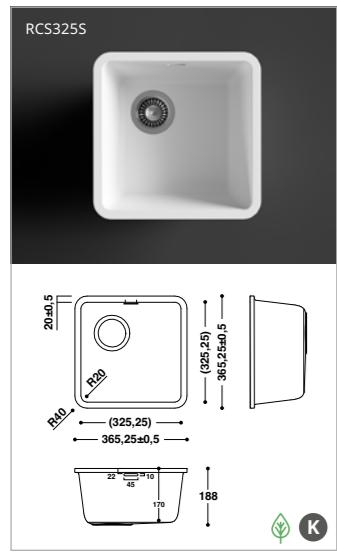
HIMACS Sinks for kitchen and healthcare applications

An extensive range of sizes and configurations, durability and optimum hygiene are all key qualities to consider when choosing a sink for the kitchen or healthcare facility. The high quality models in the HIMACS range cover all the bases. These coordinated sinks are installed as undermounted creating easy-care sink wet areas with nowhere for pathogens to lurk. Special custom-made creations are also an option.



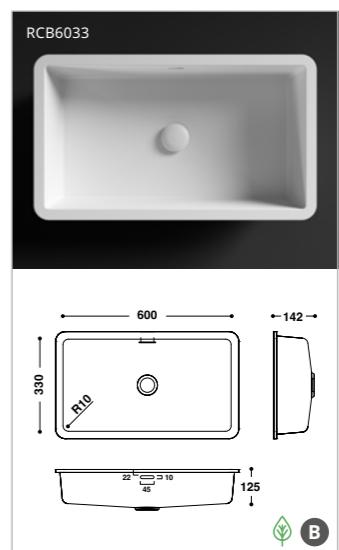
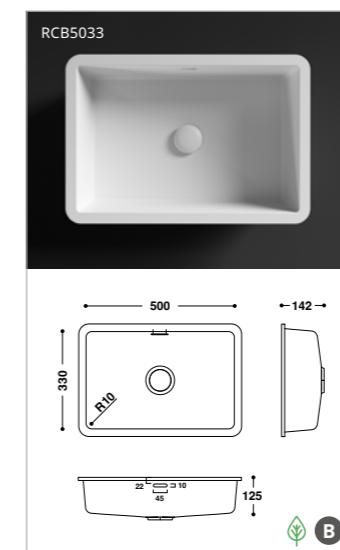
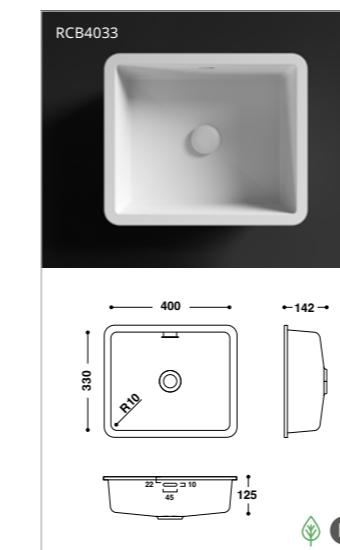
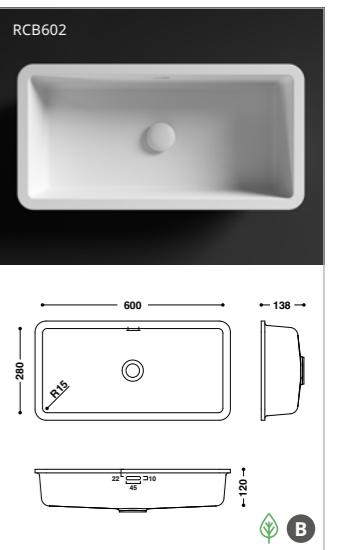
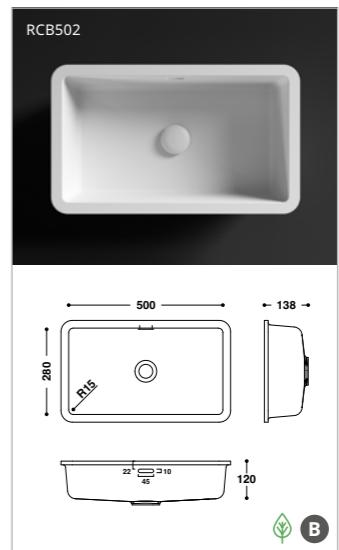
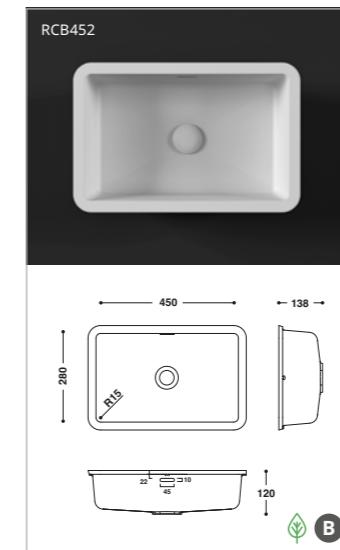
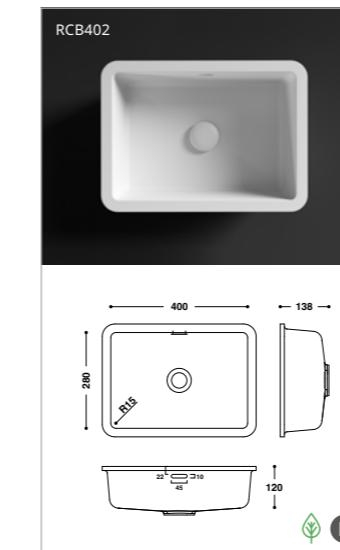
HIMACS Sinks for kitchen and healthcare applications

- The HIMACS sinks RCS824D, RCS490D are only available with overflow.
- All other HIMACS sinks are available with and without overflow.



Basins at their best

Rectangular or oval, deep or shallow basins, for small private bathrooms or comprehensive solutions for commercial washrooms. The HIMACS range offers numerous options to creative architects and bathroom planners.



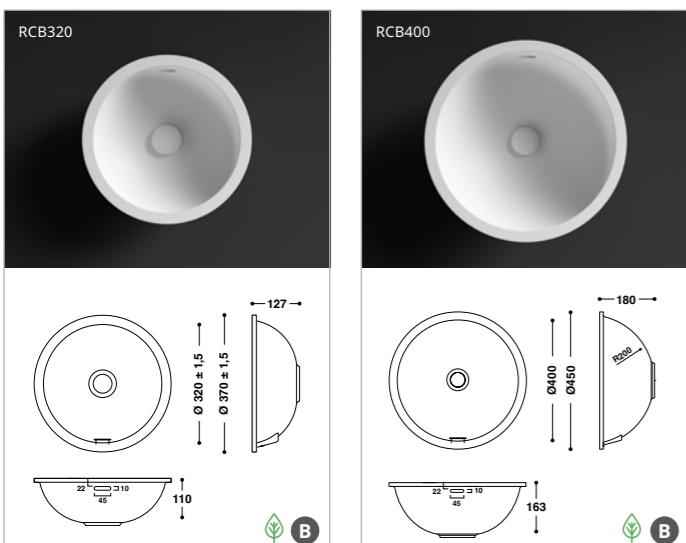
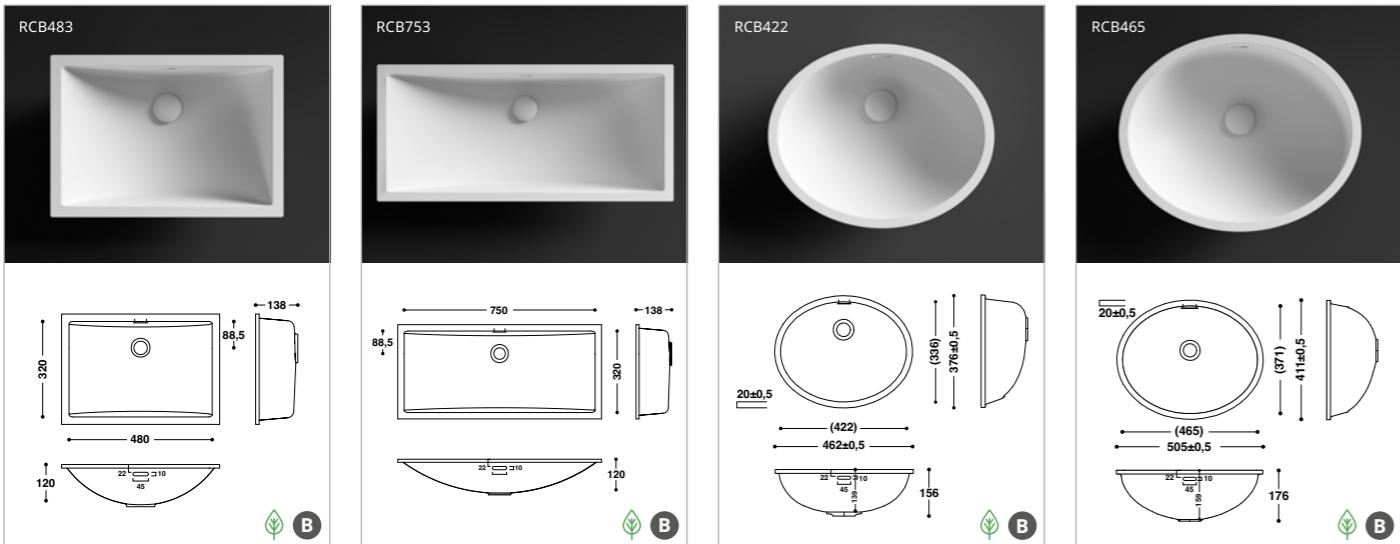
suitable for kitchen

suitable for healthcare

Contains 8% SCS-certified pre-consumer recycled content

suitable for bathrooms

HIMACS Basins



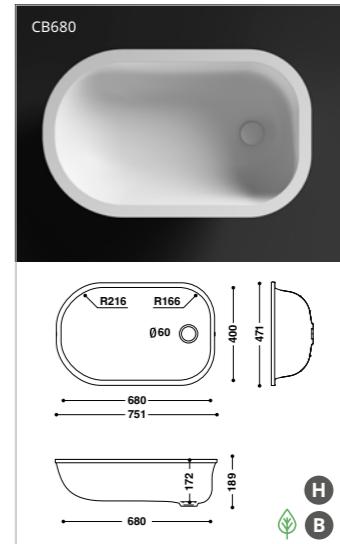
HIMACS Unique Models

- The HIMACS basin RCB4430 comes with a solid surface valve that is flush with the bottom of the basin.



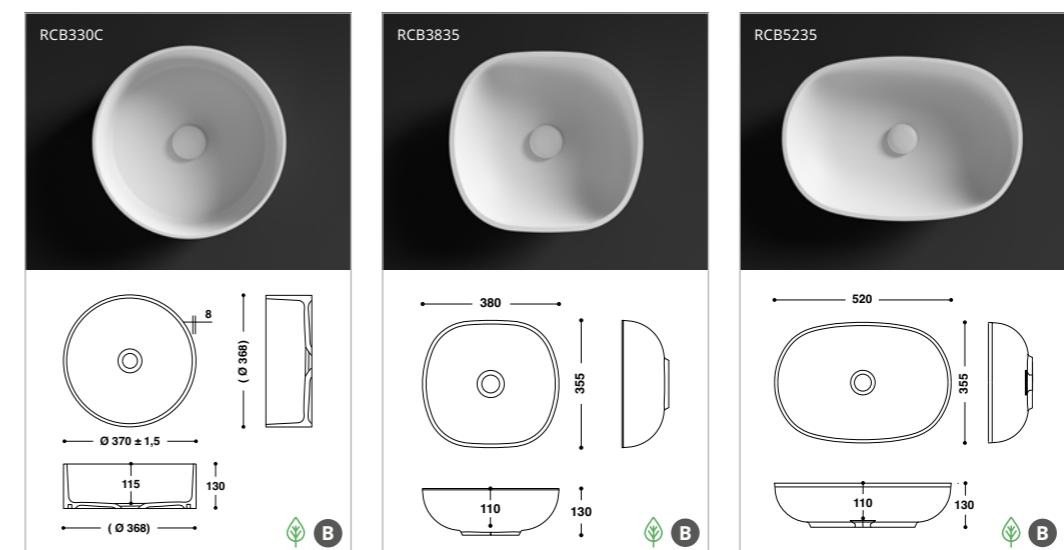
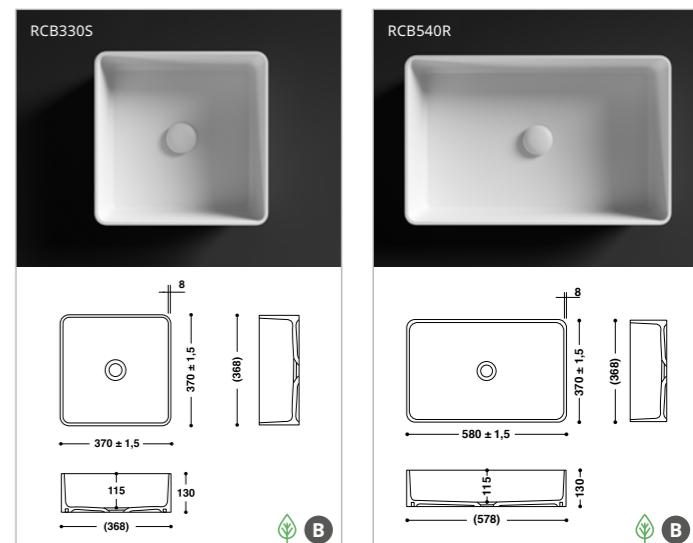
HIMACS Baby Bath

The neo-natal ward of a hospital is a vital environment for maximum hygiene, user-friendliness and warmth. The ergonomic shape of the bowl is specifically designed for babies.



Top mount installation

These basins are HIMACS' answer to the demand for linear designs. All these basins were exclusively designed as top-mounted bowls. The narrow radius of the two rectangular models creates significantly more spacious basins.



B suitable for bathrooms

H suitable for healthcare

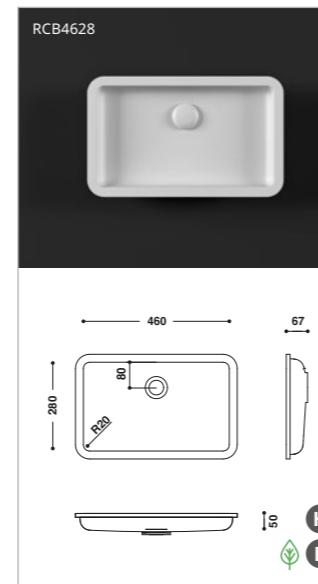
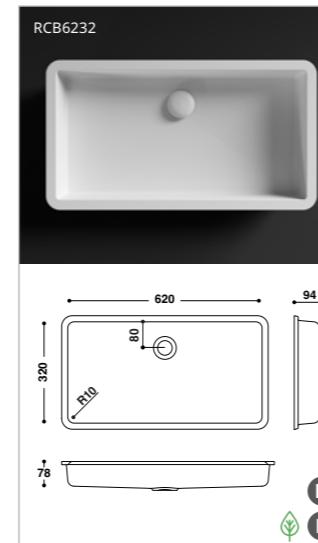
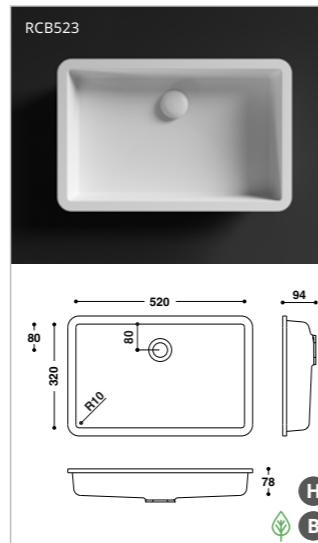
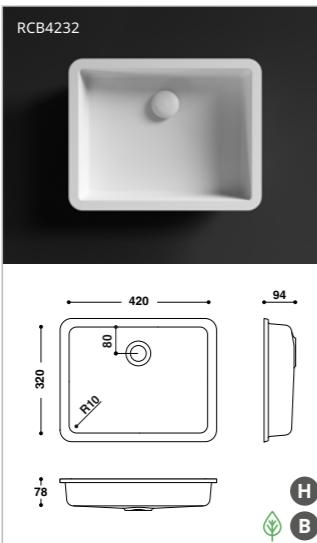
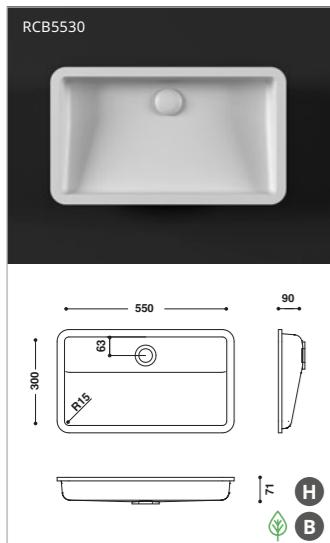
Contains 8% SCS-certified pre-consumer recycled content



HIMACS PRM for persons with reduced mobility

The PRM series offers extra shallow basins. This considerate design allows wheelchair users to easily access the wash area for greater ease and comfort.

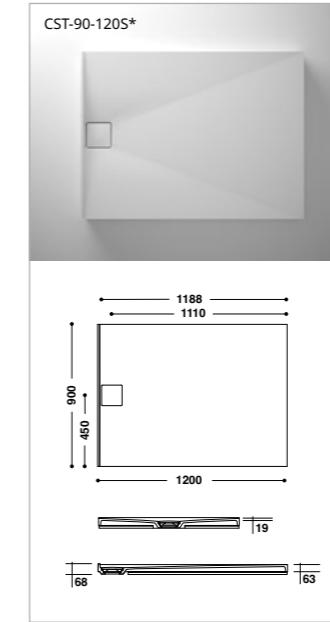
- The HIMACS basins RCB523, RCB4232, RCB6232, RCB5530, RCB4628, the HIMACS Top Mounted Basins Collection and the HIMACS Baby Bath are only available without overflow.
- All other HIMACS basins are available with and without overflow.



Solutions for the bath and shower, with all the benefits of HIMACS

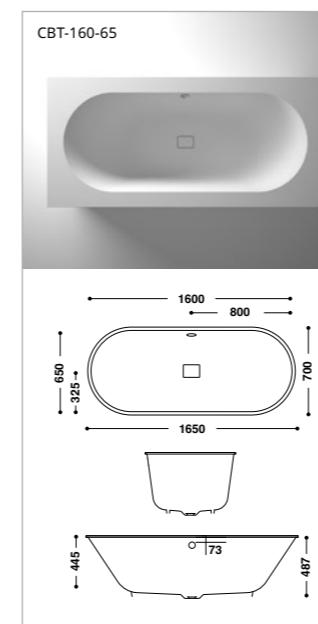
HIMACS Shower Tray

A sleek, elegant model that expands the possibilities for creative architects and designers to fit out the entire bathroom with HIMACS. As well as the practical benefits, the warm, silky, matt feel enhances the user experience.



HIMACS Bath

In addition to the extensive and versatile shapes range, this bath model is ideal for forming the heart of any bathroom. The design is intended for seamless integration to a bespoke HIMACS surround of the designer's choice. The result is a smooth, continuous, hygienic surface that is especially easy to keep pristine and beautiful.



Please note:

- The delivery includes either the bath or the shower tray (as shown in the sketch).
- The matching installation material consisting of height-adjustable feet, a sound insulating mat and a wooden stabilisation board will be an additional option and can be ordered separately as an accessory.
- Sheet material is also needed to create the installation seen in the photo.

suitable for bathrooms

suitable for healthcare

Contains 8% SCS-certified pre-consumer recycled content

Looks like stone, can be fabricated like hardwood

Working with HIMACS is easy. Everything you need should already be in a well-equipped workshop.



Quality is born from the passion of experts

Meaning you can have full confidence that your design will stand the test of time.



We know and love our product well enough to have every faith in the outstanding performance of HIMACS. That's why we offer our 15-Year Warranty, when it has been fabricated and installed by one of our Quality Club members.

Fabricators! Join the HIMACS Quality Club!
Certify your fabrication expertise by taking part in our Training Programme and become a HIMACS Quality Club Member.



Woodworking experts will need only to open their workshops to find everything they need: you can saw, drill and sand this material.

And if you have a pre-heating oven or a heating press, you'll find it easy to thermoform the material too.

That's all there is to it: a carpentry workshop that specialises in timber materials can be soon transformed into an operation that also offers premium solid surfaces.

The HIMACS Quality Club, where the members become our closest partners:

- Members receive a comprehensive training programme from highly-qualified experts and are issued with a superior working manual
- We cooperate closely on all material and work-related questions and guarantee excellent technical support
- We also help our partners with sales, including forwarding specific project enquiries
- Plus, back-up when pitching for projects

When the chemistry is right, things really work

We strongly believe in intensive research and development. Our LX Hausys engineers are committed to high-tech quality products.

Chemical resistance

HIMACS is a fully homogenous material with no pores and is thus simple and easy to clean.

CLASS	STAINING AGENT	APPLICATION TIME	EVALUATION OF G002 CHANGES	EVALUATION OF S028 CHANGES
GROUP 1	Water	16 h - 24 h	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			
	Yeast suspension in water			
	Salt (NaCl) solutions			
	Mustard			
	Lyes and soap solutions			
	Cleaning solution			
	Alcoholic beverages			
	Phenol and chloramine-T disinfectants			
	Citric acid (10% solution)			
	Coffee (120 g coffee per ltr. water)			
	Black tea (9 g tea per ltr. water)			
GROUP 2	Milk (all types)	16 h	5	5 to 4
	Cola beverages			
	Wine vinegar			
	Alkaline-based cleaning agents (10% in water)			
	Hydrogen peroxide (3% solution)			
	Ammonia (10% solution of commercial concentrate)			
	Lipstick			
	Water colours			
	Laundry marking inks			
	Ball point inks			
	Sodium hydroxide (25% solution)			
	Hydrogen peroxide (30% solution)			
GROUP 3	Acetone	10 min.	5 to 4	5 to 4
	Trichloroethane			
	Other organic solvents			
	Concentrated vinegar (30% acetic acid)			
	Bleaching agents and sanitary cleaners containing them			
	Hydrochloric acid based cleaning agents			
	Tincture of iodine			
	Boric acid			
	Lacquers and adhesives (except fast-curing materials)			
	Amidosulfonic acid descaling agents ($\leq 10\%$ solution)			
	Nail varnish			
	Nail varnish remover			
GROUP 4	Stain or paint remover based on organic solvents	20 min.	5	4
	Acetic acid (5% solution)			

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

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

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.

Technical data sheet

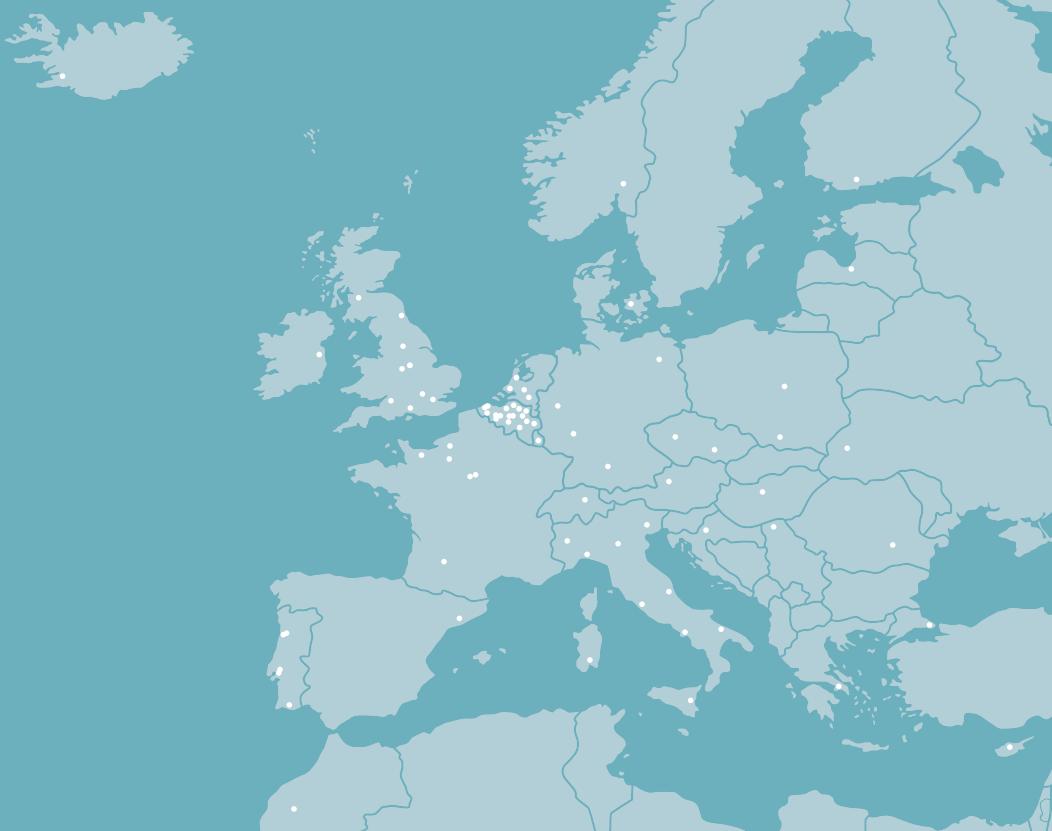
HIMACS is extremely resistant to dirt and wear and tear, so that you can enjoy many years' peace of mind with the outstanding quality of your new product.

SPECIFICATION	UNIT	RESULT SOLIDS	RESULT GRANITE	TEST METHODS
Flexural-E-modulus	MPa	8900	7730	DIN EN ISO 178
Flexural strength	MPa	70.1	64.3	ASTM D638
Breaking elongation	%	1	1.1	DIN EN ISO 178
Tensile strength	MPa	69.5	56.3	DIN EN ISO 527
Density	g/cm ³ kg/m ³	1.75 1750	1.65 1650	ISO 1183 ISO 1183
Ball indentation hardness	N/mm ²	257	239	DIN EN ISO 2039-1
Mohs hardness		2 to 3	2 to 3	EN 101
Pencil hardness		>9H	>9H	ISO 15184
Water absorption Weight Strength/thickness	% %	<0.1 <0.1	<0.1 <0.1	DIN EN 438 Part 12
Impact resistance Impactor Drop ball test (fall height)	N mm	≥25 ≥1500	≥25 ≥1500	E DIN EN 438, 02/02 Part 2/20 E DIN EN 438, 02/02 Part 2/21
Slip resistance		>0.32 - 0.9		GMG100 (replaces R9)
Slip resistance		angle of acceptance of more than 10° to 19° = R10		DIN 51130
Climate change resistance	°C	≥0.05	≥0.05	AMK
Dry heat (pan base)	°C	≥100 (7C)		DIN 68 861, Part 7, 04-'85
Damp heat (pan base)	°C	≥100 (7C)		DIN 68 861, Part 8, 04-'85
Temperature change resistance	°C	no change		UNI 9429
Resistance to cigarette burns		6C	6B	DIN 68 861, Part 6, 11-'82
Scratch resistance		4D	4B	DIN 68 861, Part 4, 11-'81
Electrostatics Conductivity	$1 \times 10^{12} \Omega$	insulating non-conductive		DIN IEC 1340-4-1, 04-'92 EN 61340-5-1
Thermal conductivity	W/mK	0.636	0.55	DIN EN 12664
Thermal resistance	m ² K/W	0.038	0.045	DIN EN 12664
Thermal Expansion Coefficient For Standard HIMACS Products	mm/mK m/m°C	0.045 45×10^{-6}	0.055	DIN EN 14581
Water vapor transmission properties - diffusion resistance factor	μ	18607	16150	DIN EN ISO 12572
Dimensional change by change in relative humidity Length Thickness Mass	% % %	-0.03 0.06 0.05	-0.02 0.03 0.05	DIN EN 318, edit. 5, 1998
Resistance to boiling water Increase in weight Increase in thickness	% %	<0.1 <0.1	>0.1 <0.1	E DIN EN 438, 02/02 Part 2/12
Light fastness (Xenon)	scale 0 - 10	better than 6	better than 6	DIN 53 387, 04-'89
Food tolerance		suitable for all colours		LMBG § 31
Hygiene		suitable	suitable	LGA Hygiene Certificate

HIMACS Fire Classification

MATERIAL CATEGORY	MATERIAL THICKNESS	PRODUCT TESTED	TEST METHOD	RESULT
HIMACS Standard range	12 mm	HIMACS colour range*	EN 13501-1	B - s1 - d0
		S028E	EN 13501-1	B - s1 - d0
	20 mm	S028	EN 13501-1	B - s1 - d0
	12 mm plus fibre cement board	HIMACS colour range*	EN 13501-1	B - s1 - d0
HIMACS Special Formulations	12 mm	S728 B CE MED	EN 13501-1 / SBI	B - s1 - d0
		S728 B CE MED	EN 45545	passed R1/HZ3
		IMO S728 M CE MED + IMO colour range in Solids *	Module B & Module D	IMO certified
		S928 Ultra-Thermoforming	EN 13501-1	B - s1 - d0
HIMACS Exteria®	12 mm	S728 HIMACS-FR	DIET	ETA

* For details of HIMACS colour range please contact your sales representative or refer to our reports: 2019-2213, 167467, 347196, MED233220CS, 210646-K1.



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