# Elegant mineral granite wash solutions

Flexibility and versatility for modern sanitary facilities





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Scope of application Assisted living from page 18

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# Mineral granite: The perfect washbasin material

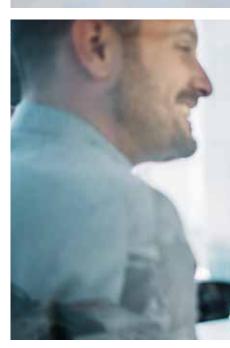
## Aesthetically pleasing, robust and incredibly versatile

The broad range of mineral granite products in washrooms, public and semi-public institutions such as sports facilities, hotels, restaurants, schools, nurseries through to hospitals, care facilities and industrial and commercial enterprises offers impressive customised solutions for optimal use of space. Standard designs complement the product range. This break-proof mineral granite composite material is called MIRANIT.















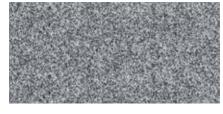














(a) Granite Black (b) Granite Black/White

(c) Granite Light Grey



## MIRANIT objects from a single source

## Stable yet flexible

MIRANIT stands for the sturdy combination consisting of approximately 80% natural minerals, such as marble powder, sandstone and quartz sand, and approximately 20% high-quality unsaturated polyester resin. Due to its excellent fluidity, the resin-bonded mineral material can also be used to create products of almost any shape with a minimal material thickness as well.

The smooth, non-porous, hygienic gel coat surface repels dirt, comes in the Alpine white colour as standard, and is temperature-resistant up to 80 °C as well as being especially easy to care for.

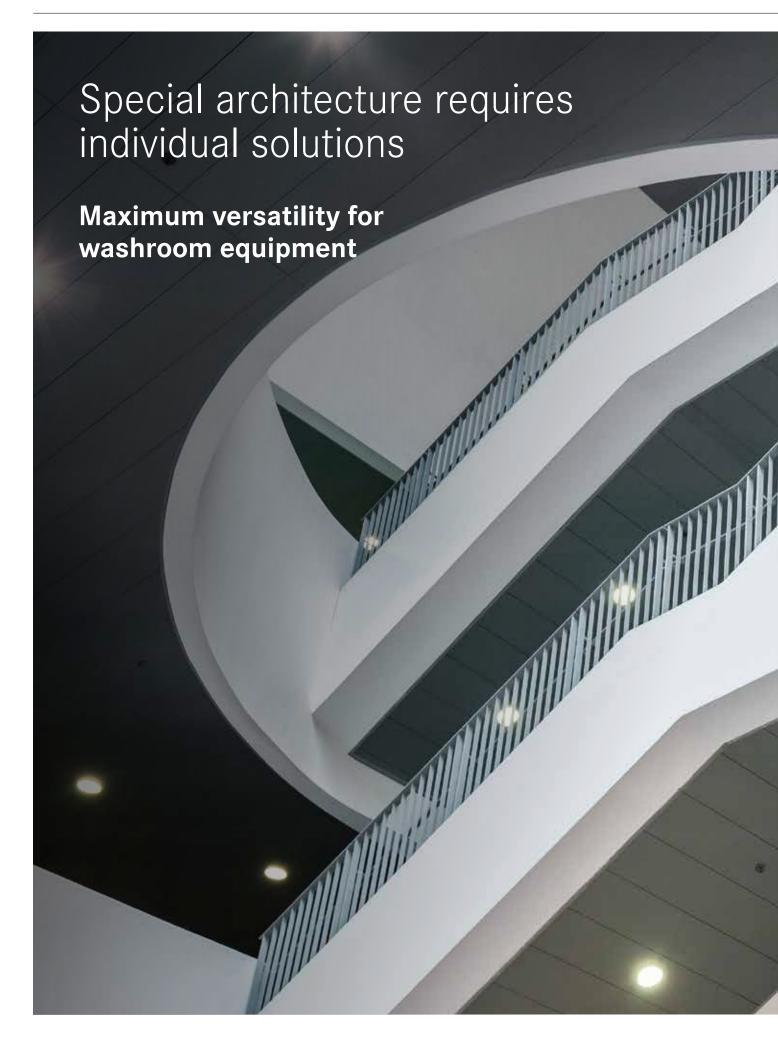
In most cases, all that is required to clean it is a damp cloth; any potential surface damage can be repaired using special repair sets.

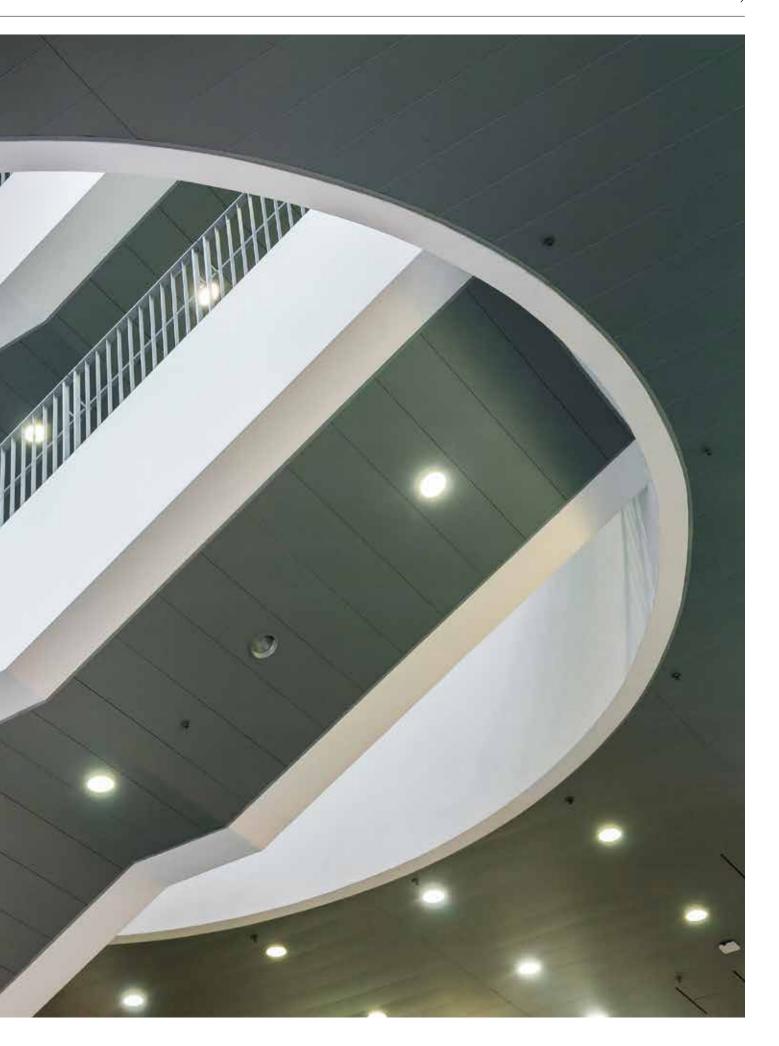
### Material advantages

- High-quality material from a single cast, free from adhesive seams or joints for an elegant appearance
- Smooth, non-porous, hygienic and easy-care gel coat surface which can be touched up as needed
- · Pleasant, warm feel
- Highly resistant to chemical and physical stresses, e.g. use of disinfectants
- Higher stability in terms of impact and shatter-resistance compared to sanitary ceramics

#### Colours

For an additional fee, we offer mineral granite products in the colours Granite Black (a), Granite Black/White (b) and Granite Light Grey (c) in addition to the standard Alpine White. These special versions are temperature-resistant up to 65 °C.





## Creative design ideas for individual requirements

Custom products – stylish, clean, modern



The architectural requirements for equipment in washrooms with heavy footfall are extremely different. However, the focus is always on optimal use of space. In practice, washbasin combinations of different sizes with several bowls are a proven solution in this case.

Individual floor plans often require washbasins to be precisely fitted in new or renovated washrooms. Whether the lines are elegantly curved or purely straight, the flexible VARIUS washbasin range offers the optimal solution for every room layout.







Top-quality variable washroom equipment



**Basic bowl shapes** Choose from over 25 bowl designs



VARIUSsign Rectangular



VARIUSsign Oval



#### **VARIUS**

Individual design ideas turn washrooms in public and commercial establishments into business cards for architects and operators. The VARIUS washbasin range represents custom-made sanitary solutions in property construction. The 25 different bowl designs can be seamlessly integrated into the elegant washbasin countertop with a material thickness of just 25 mm. Whether an accentuated square, stadium oval or smooth circular shape – the three basic shapes offer alternative design options for different architectural requirements. Thanks to the flexible washbasin length, the freely selectable bowl shapes, the number of bowls and the bowl clearances, there are virtually no limits to the wealth of ideas on offer.



#### **Custom lengths**

Options include bespoke units with single or multiple bowls in the washbasin countertop with a length of up to 3600 mm and a depth of up to 600 mm. Aprons are available up to a height of 150 mm. Towel rails can be built into the apron at a height of 150 mm. Another option is the splashguard up to a height of 100 mm.

#### **Bowl selection**

Integrate one of the 25 VARIUS sign bowls into the custom unit. Depending on the style and dimensions, you can create the perfect design object for any environment.

## Vast choice of shapes: VARIUSsign

## Adaptability at the highest level

The VARIUS washbasin range represents custom-made sanitary solutions in property construction. A variety of bowl shapes (VARIUSsign) can be seamlessly fitted into the delicate washbasin countertop. Furthermore, a wide range of options offers almost unlimited freedom when it comes to the design:

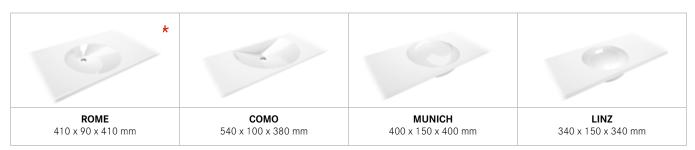
- Bowls and bowl clearances
- Holes/recesses for accessories
- · Seamlessly moulded apron/upstand
- For different types of installation, e.g. recess installation
- Flexible washbasin dimensions and corner design
- · With or without tap ledge
- VARIUSsign ETON, ROME, OSLO available with washbasin back panel for attachment

### VARIUSsign bowls - basic shapes

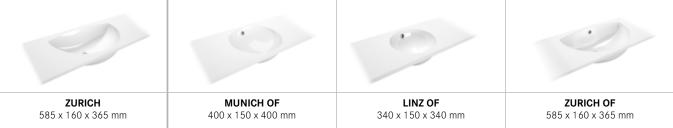
<b>VARIUS</b> Washbasin shapes	Round	Rectangular	Oval
Straight	<b>√</b>	<b>√</b>	<b>√</b>
D-shaped	<b>√</b>	-	<b>√</b>
L-shaped	<b>√</b>	<b>√</b>	<b>√</b>
Konvex shape	<b>√</b>	-	<b>√</b>

## **VARIUSsign: Bowl shape selection - round**

#### Without overflow

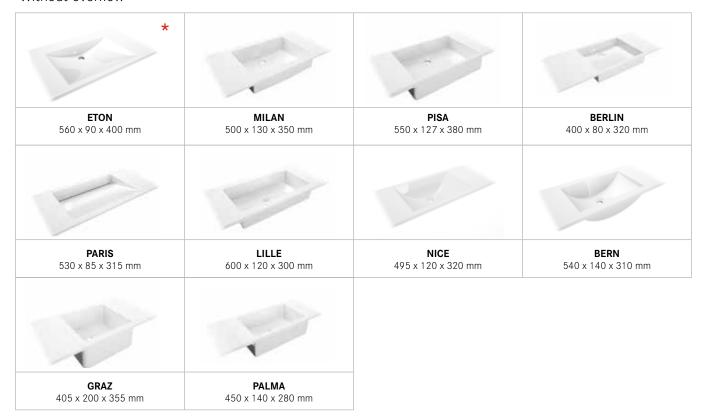


## Without overflow With overflow (OF)



## **VARIUSsign: Bowl shape selection – rectangular**

### Without overflow



### With overflow



## **VARIUSsign: Bowl shape selection – oval**

## Without overflow With overflow (OF)





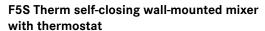
VARIUS offers various options, from a single corner washbasin solution to multiple washbasins for several guests.



## Versatile washroom options

## with built-in accessories





The F5S Therm tap with the patented FRAMIC self-closing cartridge and active scald protection guarantees maximum functional reliability, durability and ease of maintenance. The unique ceramic cartridge provides stagnation-free, hydraulic control of the water flow and simultaneously sets the highest hygiene standards for sanitary facilities. Other advantages include hygiene flushing, an infinitely variable flow time setting and the anti-scald safe-touch housing.









#### Add useful accessories

A variety of accessories can be built into VARIUS washbasins. Choose from the range to complement your individual design. Accessories include: Table soap dispensers, various ejector collars, round or square flaps, waste basket and tissue dispenser on request



#### F5E-Mix electronic pillar mixer

Saving water and energy in public sanitary facilities has never looked so good. The F5E-Mix boasts an elegant shape and innovative functions. The opto-electronically controlled tap is perfect for wet rooms, where the emphasis is on convenience and safety. Its highly-visible infrared electronics detect approaching hands and activate the water flow. When you remove your hands from the sensor area after washing, the water flow also stops immediately.



#### **RODAN** electronic paper towel dispenser

The timeless design of RODAN stainless steel equipment with its angular side profiles lends itself to the contemporary decor of heavily frequented washrooms.

With these accessories, planners and operators can create an economically efficient, aesthetic design for customised washrooms.

# Generational mixing – freedom and care under the same roof

Barrier-free washbasins with a feel-good guarantee





## Comfortable bathrooms for multiple generations

Form and functionality for all



When it comes to planning care facilities and hospitals, our understanding of the relationship between people and architecture is well respected. We provide wash-

basins that are specially designed for barrier-free sanitary facilities, taking into account the needs of persons with physical disabilities without stigmatising users.

The F4 thermostat single lever mixer is ideal for patient bathrooms. The innovative washing and shower fittings with built-in thermostatic cartridges combine the most important criteria for hygienically sensitive areas: Safety, ergonomics and easy cleaning.

Products in the room:

F4LT-Med thermostat-single-lever wall-mounted mixer for washing and showering (here in combination with hand shower and shower pole), CONTINA support and grab rails and folding shower seat, VARIUScare washbasin.



## **Maximum comfort**

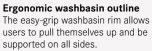




## VARIUScare single washbasins

The soft, rounded outline of the washbasins in the VARIUScare line surrounds a modern, flat bowl which makes it easy to wash your hands. The washbasin rim, which has a pleasantly warm feel, has built-in grip aids that allow users to pull themselves up and be supported on all sides. The VARIUScare single washbasins are available in three sizes, optionally with or without a colour strip.









### ANMW501



ANMW503



ANMW505







EXOS. Washbasins with built-in recessed grips and perfectly coordinated accessories with a stainless steel body and optional black or white safety glass front set this model series apart from the rest. These are combined with the innovative F5L Therm single lever mixer (top) and the PROTRONIC-S opto-electronic pillar mixer (bottom).

## Modular flexibility across the board

## Clean shapes and high-quality materials



#### **EXOS.** Washbasins

The EXOS. washbasins are ideal for all types of standard or custom washroom solutions. Increased comfort, safety and ergonomics were taken into account in the overall design, the dimensions of the storage surfaces, the design of the handle areas and the deliberate separation of wet and dry areas. The range extends from common standard sizes to variable dimensions, with and without recessed grips. The range also includes an impressive array of bowl sizes and washbasin length options.



barrier-free single washbasin ANMW0001



**EXOS.** barrier-free single washbasin ANMW0002



**EXOS.** hand washbasin, barrier-free ANMW0003



### F4LT Med thermostat single lever mixer

The F4 thermostat single lever mixer combines the most important criteria for hygienically sensitive areas: Safety, ergonomics and easy cleaning. The innovative mixer cartridge combines the complete thermostat function with proven ceramic disc technology for the first time. With "THERM inside", users can trigger the flow of water with the control lever as usual, and also select their desired temperature with scald protection.



### Electronic table soap dispenser

Electronic soap dispenser for washbasin mounting, optoelectronically controlled for connection to the intended unit for front-wall mounting. Consisting of a container for liquid soap, power supply and pump unit allowing for four different soap output quantities per sensor trigger to be set.



## **VARIUSmed**

## Custom ergonomics and hygiene

Strict hygiene guidelines are in place for sanitary facilities in hospitals, care facilities and laboratories. The Miranit general purpose utility sinks and multiple washbasins in the VARIUSmed line comply with these regulations and feature surface properties that repel bacteria. Their ingenious bowl geometry also prevents liquids from dripping onto the floor.

adapted to the space and usage requirements.









### VARIUSmed multiple washbasin

Seamless multiple washbasins are specially designed for use in operating room washrooms. Their variable number of bowls (one to three) and custom design allow the washroom equipment to be adapted to the setting. Their ergonomically shaped, large bowls with a reduced projection in the fitting area offer clinical staff comfortable conditions for cleaning and disinfecting hands and arms.

### F5E-Therm electronic thermostatic wall-mounted mixer

The product line is exceptional, both visually and haptically, and impresses with its geometric elegance and distinct design elements. Intelligent, hygienic and environmentally friendly, the F5E-Therm fittings set new standards when it comes to attractive sanitary facilities in a professional context. The innovative electronic fittings in the F5-line stand out thanks to rapid infrared detection, programmable functions and control options including integration in the AQUA 3000 open water management system.





## **Smart solutions with standard washbasins**

for strict hygiene requirements

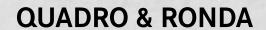


Timeless, attractive washbasin shapes are aesthetically pleasing and ideal for modern sanitary facilities, for example in office buildings. All washbasin versions are available with an optional tap

hole and can be easily combined with hydraulic and electronic washbasin taps as free-standing or wall-mounted models in the Franke product range.





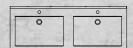


Distinctive shapes for a harmonious effect

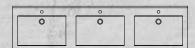


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**QUADRO** ANMW411 single washbasin 600 x 530 mm



QUADRO ANMW421 double washbasin



**QUADRO** ANMW431 multiple washbasin 2100 x 530 mm



RONDA single washbasin

Elegant, delicate, modern



### **RONDA**

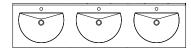
The elegant circular shape of the RONDA washbasins was cut on a line running parallel to the wall. Its visually pleasing shape fits into any washroom and offers generous bowl space for cleaning. Its flat rear edge and an apron height of just 60 mm, give the multiple wash systems a modern yet delicate appearance. The RONDA's timeless and appealing design makes it particularly attractive as a recessed washbasin.



RONDA ANMW211 single washbasin



RONDA ANMW221 double washbasin



RONDA ANMW231 multiple washbasin

All washbasins are also available without a tap hole.



When it comes to accessories for EXOS., their functionality is systematic. Interchangeable front panels made of premium materials such as stainless steel and glass can be perfectlyintegrated into any room. Their clear, neutral lines and elegant form deliver harmonious proportions.



## EXOS. One line. One design.

## Functionality in perfect harmony

#### EXOS.

With its clean, harmonious and timelessly elegant design and material language, the line fits perfectly into any new or existing architectural environment, right down to the smallest detail.

Accessories and washbasins guarantee optimal design flexibility for architecture and planning. The line is ideal for individual custom solutions for new or existing public and semi-public areas.

All EXOS. products are designed in a modular way and can be systematically expanded and used sustainably: The front of the accessories can be changed, the soap dispensers converted and the washbasin recesses and lengths selected. The entire line is available as an extensive range that guarantees maximum flexibility and planning security as well as the highest-quality modular functionality.



**EXOS.** single washbasin ANMW0010



**EXOS.** single washbasin ANMW0011



**EXOS.** multiple washbasin



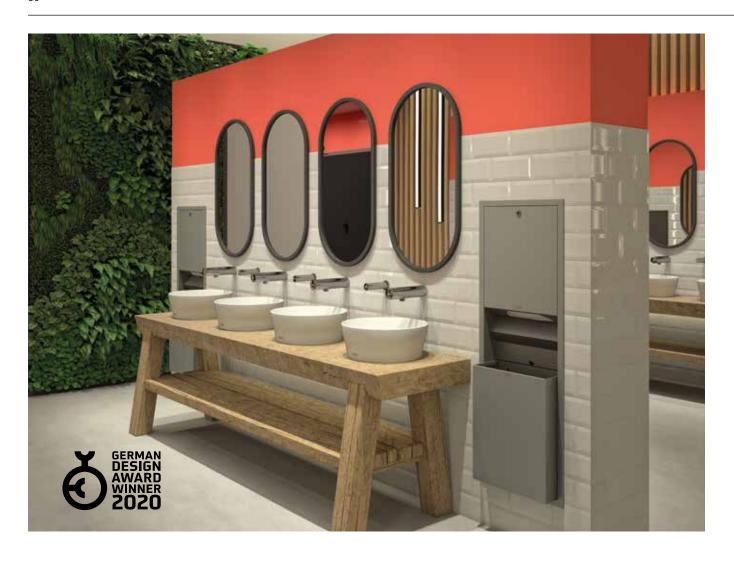
## PROTRONIC-S electronic pillar mixer

The PROTRONIC-S washbasin tap allows for convenient hand washing and simultaneously ensures optimal drinking water hygiene in modern washrooms. The slim one-piece housing combines all the tap components of the elegant opto-electronics. Thanks to a reduced water flow rate and dynamic motion detection, this tap also boasts technical advantages.



## EXOS. electronic disinfectant dispensers

With their uniform design language and their linear and timelessly elegant look, EXOS. accessories are especially suitable for high-quality sanitary equipment in offices and administration buildings. This range is designed to be modular and expandable. EXOS. products are available for surface mounting and for recessed mounting. The touch-free disinfectant dispensers can also be combined with the free-standing Premium stand in stainless steel.





White dome waste valves are also available as optional accessories for a visually consistent bowl surface.



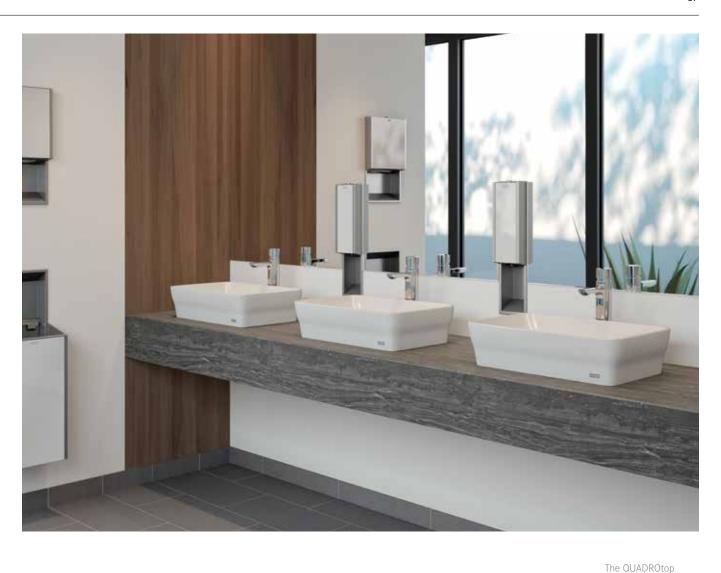


## Simple geometry

## Aesthetically implemented

### RONDAtop countertop washbasin

The circle is a fundamental shape that can be found in various incarnations in nature, architecture and art. It is loaded with many symbolic meanings. Its form, which is considered infinite, represents harmony, wholeness and strength, among other aspects. These characteristics are underscored by the MIRANIT material, from which the new countertop washbasins are made. Despite their delicate material thickness and elegant, flowing bowls, products made of mineral granite composite are extremely sturdy and shatter-proof. Their smooth, non-porous and high-polished surface is exceptionally hygienic and easy to clean. Furthermore, our new countertop washbasins offer a unique special feature that is invisible from the outside. A seal that is integrated into the mounting edge from below enables the washbasin to be installed quickly and easily on the frame. Additional sealing with silicone is no longer necessary.



### QUADROtop countertop washbasin

Clear lines that harmonise with a soft, smooth design characterise the QUADROtop washbasins. These countertop washbasins made of the MIRANIT mineral material owe their elegant appearance to a combination of two basic shapes, namely the cylinder and cuboid.

Due to its excellent fluidity, the resin-bonded composite material can also be shaped into delicate forms with minimal material thickness while offering impressive stability. The shatter-proof material is surrounded by a non-porous and polished exterior shell. This colouring, easy-to-clean gelcoat is extremely durable. Even water temperatures of up to 80 °C do not have a detrimental effect on the gelcoat surface of the standard Alpine white finish. Thanks to an externally invisible, integrated mounting seal, the time-consuming process of sealing the washbasin countertop with silicone is a thing of the past. These smooth, high-gloss washbasins can be installed quickly and cleanly.





## More space for new working environments

Flexible, safe and hygienic



#### **FUTURA** exklusiv

As always, physical stress is part of many people's everyday work in industry and trade. Accordingly, convenient hand and body washing facilities provide welcome refreshment before heading home. Flexible, safe and user-friendly sanitary solutions are what is needed here. Functionality, water-conserving and energy-saving products, low maintenance and servicing costs as well as cleanliness and good cleaning characteristics are key decision criteria.







### **WASHINO**

WASHINO wash and play troughs are available as four product variants: With two, three and four wash places and as the WASHINO-Step with two wash places at different heights. Their soft, flowing forms and the pleasant, warm feel of the MIRANIT material make handwashing fun for children. Its fun wave shape means that even the smallest children can easily reach the taps thanks to the reduced basin overhang. At the same time, the larger basin radius creates a space to play between the wash places.