



MIRANIT RANGE OF SOLID SURFACE PRODUCTS

Standard and Bespoke Solutions

WASHROOM
SYSTEMS

FRANKE

Sanitary equipment made of shatter-proof, resin-bonded mineral granite is exceptionally well suited for providing a modern, aesthetic design for sanitary rooms in public environments.



STABLE...

...AND ELEGANT



Material properties

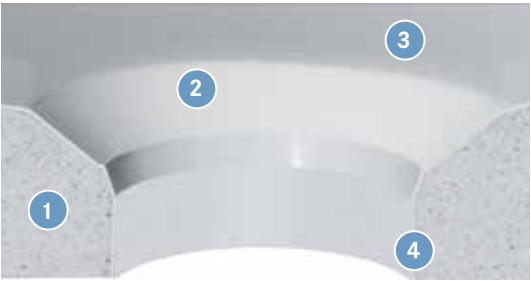
Cast in a single mould without adhesive seams or joints, MIRANIT products feature the following important characteristics: high stability, elegant appearance and high durability due to the smooth, pore-free, hygienic and easy to maintain Gelcoat surface.

The name MIRANIT stands for a stable compound consisting of approximately 80% natural minerals such as marble, sandstone and quartz sand as well as approximately 20% high quality unsaturated polyester resin. Quartz is one of the hardest materials and constitutes a large part of the earth's crust. The final product is highly stable in combination with the unsaturated polyester resin whilst excellent forming characteristics facilitates easy production into cast moulds.

This particular characteristic of the resin-bonded mineral material makes it possible to create products of almost any shape with minimum material thicknesses.

These characteristics facilitate the creation of well designed slender washbasins and washtroughs that can cope with the harshest conditions found in the sanitary facilities of public and commercial areas.

There is an option for any application within our range whether it be single, double or triple washbasins with a choice of bowl shape, children's washbasins or our range of washtroughs for all ages. Our bespoke offer gives you even more choice, including a NEW matte material. See back pages for more details.



- 1 MIRANIT- fracture-resistant compound made of natural minerals and unsaturated polyester resin
- 2 Hygienic surface, temperature-resistant up to 80°C
- 3 Smooth, pore-free and high-gloss Gelcoat surface
- 4 Niche washbasins can be cut to length on-site using a diamond tipped circular saw

CE All products conform to the CPR regulations from 1st July 2013, and Declarations of Performance (DOPs) can be provided if required.

Advantages compared with ceramic sanitaryware:

Sanitary products manufactured under the brand name MIRANIT can be classed under the generic term of "cast mineral products". Compared to other cast products such as ceramic sanitaryware, MIRANIT products have the following advantages:

High stability, impact resistance and shatter-proof.	✓
Clean shapes with good design and the use of small radii.	✓
A total length of 3.6m can be achieved for bespoke washbasins.	✓
Damaged surfaces can be repaired with special repair kits.	✓

Clean and care

The Gelcoat surface of MIRANIT is dirt repellent and particularly easy to care for. In most cases a damp cloth is completely adequate for cleaning the washbasins.

More serious soiling can be removed with mild, non-scouring cleaners. This also applies to colour pencil traces, shoe polish, ink, iodine solution and lipstick. Stains that could result from burning cigarettes, for example, can be removed with a polishing paste.

For a sustained shine it is recommended to occasionally rub MIRANIT products with commercially available car polish and then immediately repolish the treated surfaces.

RECOMMENDATION

Damaged surfaces can be repaired with a special repair kit.



MIRANIT is recyclable at the end of its life!

Our solid surface range of products comprises a standard range as well as tailored solutions for individual requirements. Whatever the objective - be it to fully utilise the smallest space, to furnish a large washroom or to create basins with elegance and refinement, you are sure to find a solution.



PRODUCT CHOICE

...Standard range

WASH AND PLAY TROUGHS

Our Washino wash and play troughs are specifically designed for children. For 2 or 3 users or a stepped version for up to 4 users, the playful wave encourages children to wash their hands.

WASHTROUGHS

Our latest range manufactured from the unique MIRANIT material comes in the form of a range of washtroughs. Available for 2 or 3 users and with or without taps and splashback, there is a solution for any washroom that's practical, hard wearing and great value for money. The choice of either self-closing water controls or the latest innovation in electronic, touch free technology, ensures they provide water savings too.

SINGLE AND MULTIPLE WASHBASINS

QUADRO

The clear functional lines of the Quadro range of single and multiple washbasins makes them particularly suitable for providing a modern design to washrooms. The rectangular shape of the basin merges gracefully over the flowing bowl with its flat form offering particularly convenient washing. Available in single, double or triple options.

RONDA

The elegant shape of the Ronda bowl has a circular form with a flat back face that runs parallel to the wall. The optically pleasing design fits harmoniously into every washroom whilst providing generous basin space to make washing easy for users. Available in single, double or triple options.

GAMBA and LUNA

The single Gamba and Luna washbasins are suitable for any washroom, with their moon like shape bowl and asymmetrical tap landing with either a straight edge or sophisticated curve. One of the features includes the unique slotted hole design in the rear panel of the washbasin, which when combined with an immersion tube, allows height adjustments of up to 10cm without removing the washbasins.

Washbasin with drainer

Our sink with a single drainer is ideal for the classroom with its seamless rectangular bowl, soap dish and sponge tray.

Applications:

- Schools
- Hotels
- Stadia
- Retail
- Offices
- ...Any public washroom!



Our CPD 'A new generation of commercial washbasins and washtroughs' will help you understand the benefits of specifying this material.

...Bespoke solutions

Not every project or installation will be suitable for standard products which is where our bespoke offer provides even more flexibility and versatility with the highest degree of individuality and detail. With new shapes, an endless variety of designs and lengths of up to 3.6 metres in a single mould, there is a solution for every room.

Variables include:

Material: MIRANIT high gloss or NEW matte material available for bespoke washbasins only

Length: up to 3.6m

Depth

Style of washbasin: 4 styles to choose from

Bowl shape: 3 shapes

Apron height

Backsplash height

Accessories: towel holder, waste disposal barrel/flap and/or soap dispensers



TAF ELY LEARNING CAMPUS, COLEG MORGANNWG, WALES



The Taf Ely Learning Campus, Coleg Morgannwg, Wales, has state of the art facilities which are available to the local community. MIRANIT solid surface sanitaryware from Franke Washroom Systems was specified to ensure the washroom experience was in step with the £40m investment.

16 MIRANIT Quadro basins were supplied for the contract, due to the importance that the products delivered style, performance and would last a lifetime too. Whilst it is hi-style, it is also fracture-resistant unlike ceramic products. Cleaning protocols are made simple with its pore-free, high-gloss Gelcoat finish. It is unaffected by high temperatures and resistant to burning.

The WASHINO wash and play trough

Our WASHINO wash and play troughs are available for 2, 3 or 4 users.

The playful wave and pleasant warm surface of the MIRANIT material are a temptation for children to wash their hands.

The larger outer radii of the mineral granite made basins reduce the risk of injury, whilst the generous inner radii and their seamless design make cleaning the washtroughs an easy task.

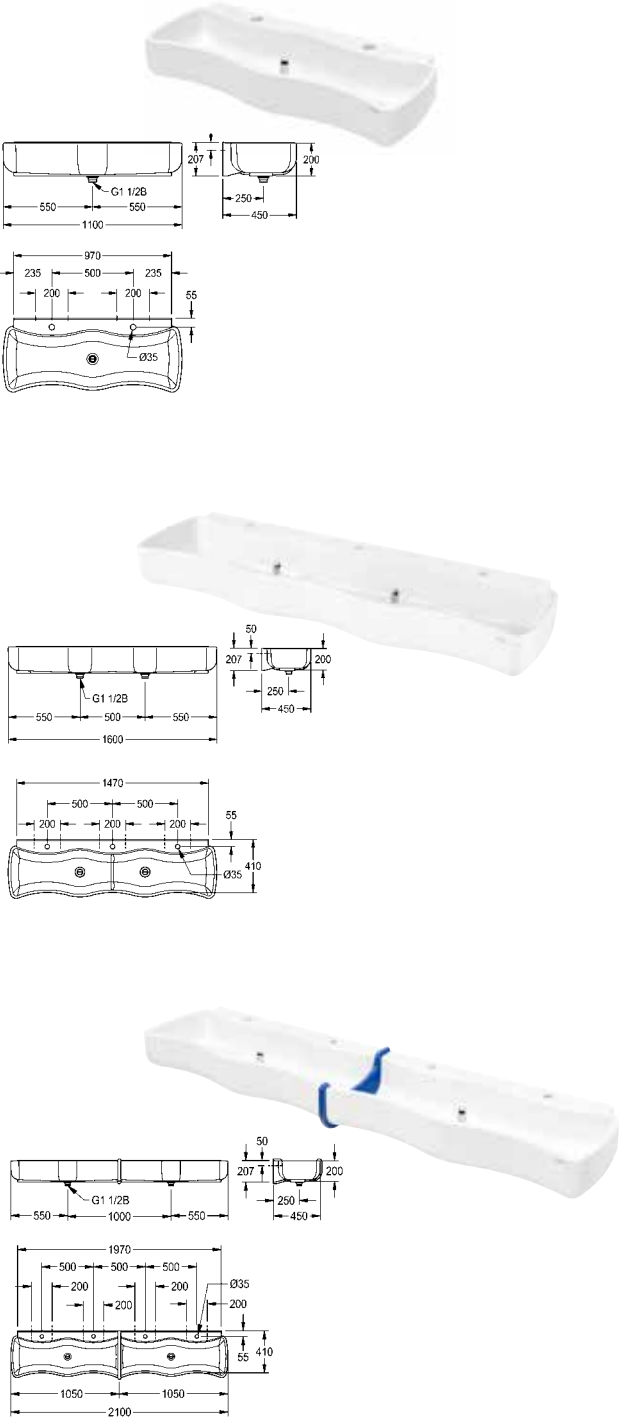
The non-porous, high gloss hygienic surface (temperature-resistant up to 80°C) in conjunction with a high resistance to impact and abrasion, emphasises how well these wash and play troughs are suitable for everyday use.

All models are supplied with a waste and overflow as well as a tap hole for each wash place, integrated basin back panel and mounting material to make mounting easy.

Washino 2 child play trough	SANW200
Washino 3 child play trough	SANW215
Washino 4 child play trough	SANW205

DID YOU KNOW?

It's the Government's intention to have all their projects BIM modeled by 2016 (3d with all project and asset information, documentation and data being electronic). We now have some of our key products BIM modeled. Please contact us for more details.



Other washtroughs

Made from MIRANIT resin bonded mineral material, with an alpine white gelcoat surface finish that's smooth, pore-free and temperature resistant up to 80°C. Washtroughs include a 32mm waste kit with overflow and tap deck with integral back panel and fixing kit for ease of installation.

Available with 2 tapholes for 2 users (1200mm) or 3 tapholes for 3 users (1800mm) and with or without splashback. There is also a choice of either self-closing or electronic, touch free taps with both models.

Other modifications such as the inclusion of deck mounted soap dispensers, without overflow and without tapholes are available if required. Please ask us for more details.

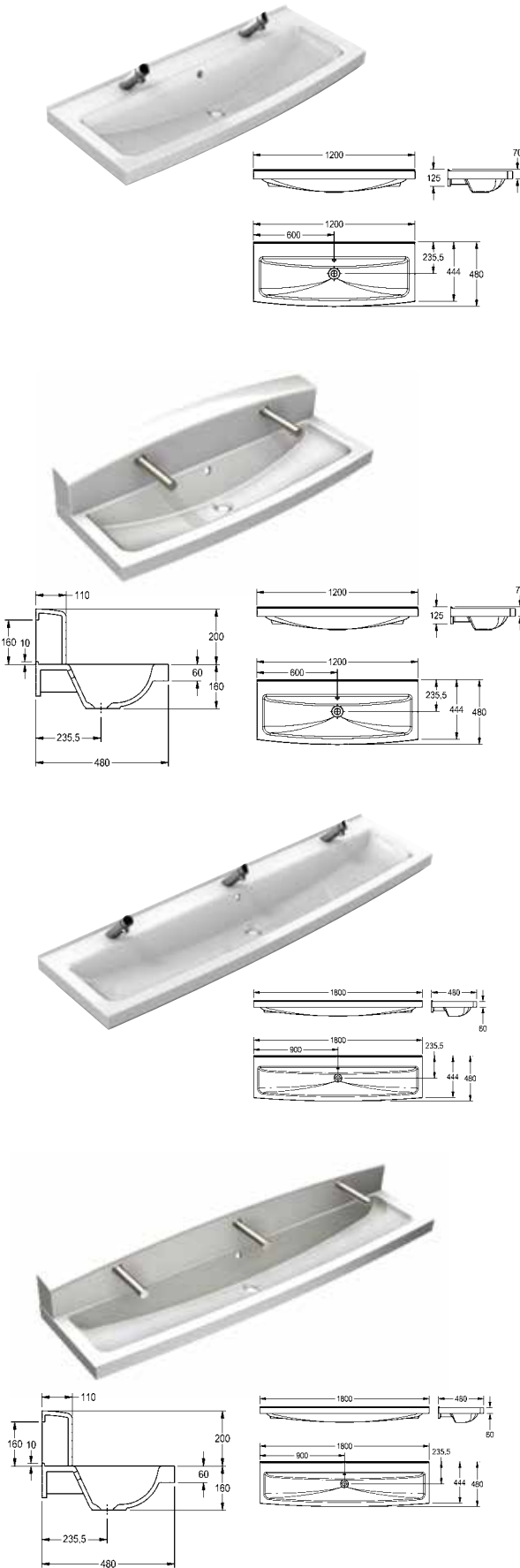
2 users – 1200mm x 480mm
3 users – 1800mm x 480mm

1200mm long 2 person trough with tap landing and no tapholes	SOLX1200
1200mm long 2 person trough with tap landing and 2 tapholes	SOLX1200T
1200mm long 2 person trough with tap landing complete with manual self closing mixer taps	SOLX1200M
1200mm long 2 person trough with tap landing complete with electronic touch free taps	SOLX1200E
1200mm long 2 person trough with splashback and no tapholes	SOLX1200SB
1200mm long 2 person trough with splashback complete with manual self closing taps	SOLX1200SBM
1200mm long 2 person trough with splashback complete with electronic touch free taps	SOLX1200SBE

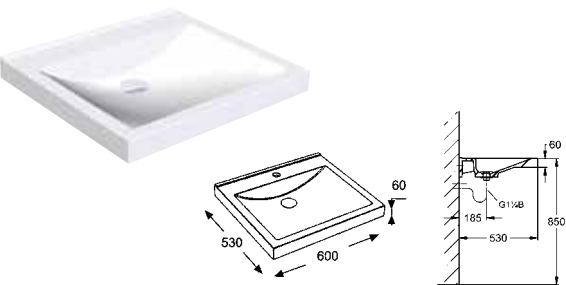
1800mm long 3 person trough with tap landing and no tapholes	SOLX1800
1800mm long 3 person trough with tap landing and 3 tapholes	SOLX1800T
1800mm long 3 person trough with tap landing complete with manual self closing mixer taps	SOLX1800M
1800mm long 3 person trough with tap landing complete with electronic touch free taps	SOLX1800E

1800mm long 3 person trough with splashback and no tapholes	SOLX1800SB
1800mm long 3 person trough with splashback complete with manual self closing taps	SOLX1800SBM
1800mm long 3 person trough with splashback complete with electronic touch free taps	SOLX1800SBE

*All electronic versions are for mains operation. Battery operated taps are available on request.



The QUADRO washbasin range




Quadro single washbasin

Made of Miranit resin-bonded mineral material, colour Alpine White. With seamless rectangular bowl, without overflow. Integrated back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).
Length of washbasin: 600mm, bowl dimensions (LxWxH): 520x375x40/90mm, three-sided apron: 60mm

Without taphole	ANMW410
With taphole	ANMW411

Requires either !




Dome waste outlet 32mm
F0431




Sieve waste outlet 32mm
F0430

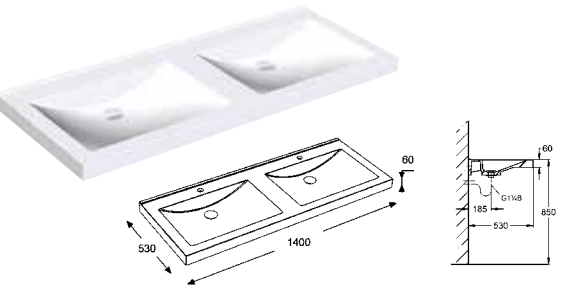
Recommended ✓



Syphon cover and trap 32mm
F0432



Trap cover
XINX140



Quadro double washbasins

Made of Miranit resin-bonded mineral material, colour Alpine White. With seamless rectangular bowl, without overflow. Integrated back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).
Length of washbasin: 1400mm, bowl dimensions (LxWxH): 580x360x40/90mm, centre-to-centre distance of the bowls: 700mm, three-sided apron: 60mm

Without taphole	ANMW420
With taphole	ANMW421

Requires either !




Dome waste outlet 32mm
F0431




Sieve waste outlet 32mm
F0430

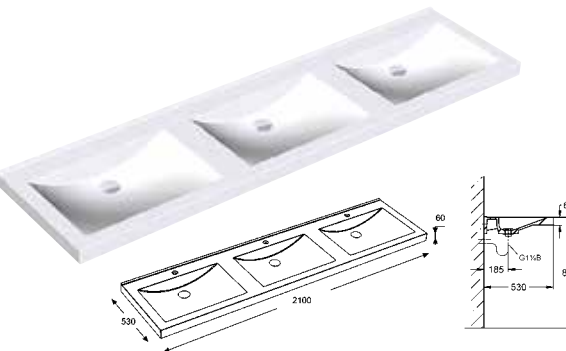
Recommended ✓



Syphon cover and trap 32mm
F0432



Trap cover
XINX140



Quadro triple washbasins

Made of Miranit resin-bonded mineral material, colour Alpine White. With seamless rectangular bowl, without overflow. Integrated back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).
Length of washbasin: 2100mm, bowl dimensions (LxWxH): 580x360x40/90mm, centre-to-centre distance of the bowls: 700mm, three-sided apron: 60mm

Without taphole	ANMW430
With taphole	ANMW431

Requires either !




Dome waste outlet 32mm
F0431




Sieve waste outlet 32mm
F0430

Recommended ✓

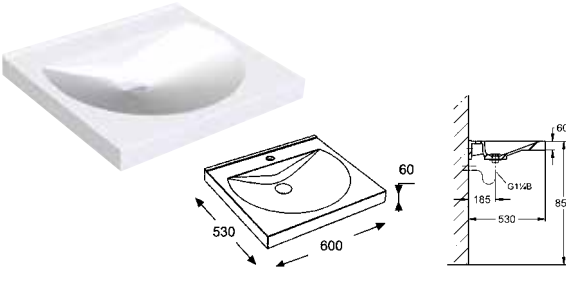


Syphon cover and trap 32mm
F0432



Trap cover
XINX140

The RONDA washbasin range



Ronda single washbasin

Made of Miranit resin-bonded mineral material, colour Alpine White. With seamless round bowl, flattened out at the rear, without overflow. Integrated back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).
Length of washbasin: 600mm, bowl dimensions (LxWxH): 520x380x90mm, three-sided apron: 60mm

Without taphole	ANMW210
With taphole	ANMW211

Requires either !




Dome waste outlet 32mm
F0431




Sieve waste outlet 32mm
F0430

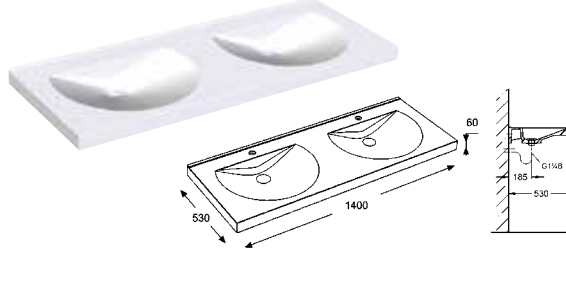
Recommended ✓



Syphon cover and trap 32mm
F0432



Trap cover
XINX140



Ronda double washbasins

Made of Miranit resin-bonded mineral material, colour Alpine White. With seamless round bowl, flattened out at the rear, without overflow. Integrated back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).
Length of washbasin: 1400mm, bowl dimensions (LxWxH): 540x380x90mm, centre-to-centre distance of the bowls: 700mm, three-sided apron: 60mm

Without taphole	ANMW220
With taphole	ANMW221

Requires either !




Dome waste outlet 32mm
F0431




Sieve waste outlet 32mm
F0430

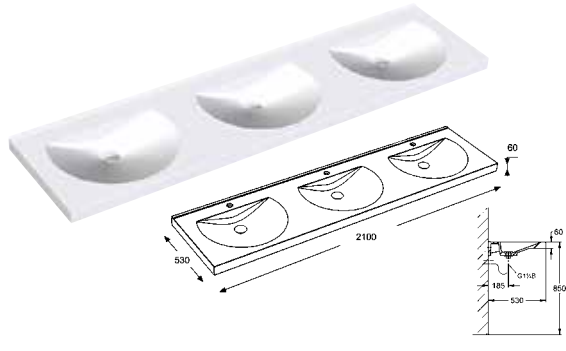
Recommended ✓



Syphon cover and trap 32mm
F0432



Trap cover
XINX140



Ronda triple washbasins

Made of Miranit resin-bonded mineral material, colour Alpine White. With seamless round bowl, flattened out at the rear, without overflow. Integrated back panel with integrated brackets and holes for fixing. Rear contoured edge. Mounting material included (hanger bolts and dowels).
Length of washbasin: 2100mm, bowl dimensions (LxWxH): 540x380x90mm, centre-to-centre distance of the bowls: 700mm, three-sided apron: 60mm

Without taphole	ANMW230
With taphole	ANMW231

Requires either !




Dome waste outlet 32mm
F0431




Sieve waste outlet 32mm
F0430

Recommended ✓



Syphon cover and trap 32mm
F0432



Trap cover
XINX140

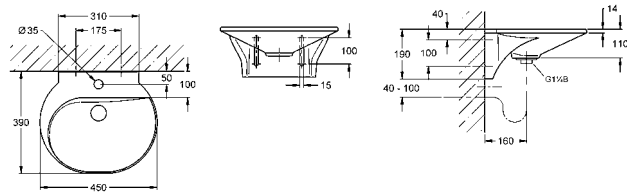


GAMBA children's washbasin

The moulded form is round with an asymmetric tap landing with storage space including tap hole and small rear upstand. Without overflow. Integral back panel with integrated brackets and fixing holes for height adjustment up to 100mm. Mounting material included (hanger bolts and dowels).

Washbasin dimensions (WxHxD): 450x390x110mm
Rear panel height: 190mm

ANMW198



Requires either



Dome waste outlet 32mm
F0431



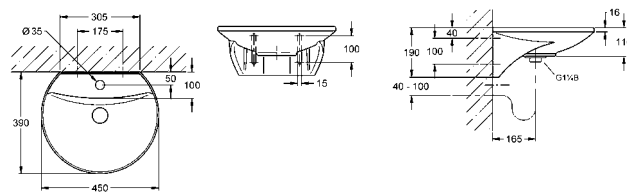
Dome waste outlet 32mm Sieve waste outlet 32mm
F0430

LUNA children's washbasin

The moulded form is round with a tangential cut and a slightly swept tap landing with storage space including tap hole and small rear upstand. Without overflow. Integral back panel with integrated brackets and fixing holes for height adjustment up to 100mm. Mounting material included (hanger bolts and dowels).

Washbasin dimensions (WxHxD): 450x390x110mm
Rear panel height: 190mm

ANMW199



Recommended



Syphon cover and trap 32mm
F0432



Trap cover
XINX140

MIRANIT washbasin and drainer

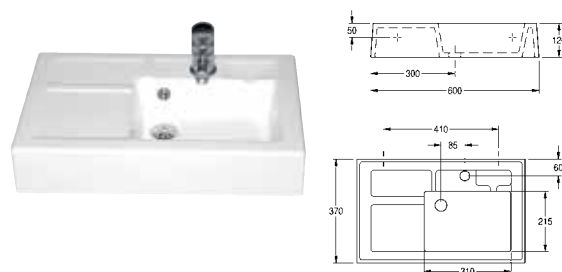
Classroom sink made of MIRANIT resin-bonded mineral material, with smooth, pore-free surface, temperature-resistant up to 80°C. Alpine White. With seamless, rectangular bowl, soap dish and sponge tray. Perforated waste with overflow and includes mounting material. Supplied with or without taphole. Tap not included.

No taphole

ANMW320

Single taphole

ANMW321



Bespoke washbasins and worktops

A range of washbasins for schools, offices, stadiums or hotels, that combine appearance and functionality and are bespoke to your requirements...

- Lengths of up to 3.6m can be achieved
- Manufactured in a single mould without seams or joints
- Shatter proof and temperature resistant up to 80°C
- Choice of material: either high gloss gelcoat layer or matte material, which is the same colour throughout
- Easy to clean and repair
- Recyclable at the end of its life

Other variables include:

washbasin design, bowl shape, number of bowls, apron height, tapholes and accessories

DID YOU KNOW?

You can visit our showroom in Chesterfield or our display at The Building Centre in London to see these products in more detail. Ask us for more information.



BEST WESTERN HOTEL



The individual requirements of the guest bathrooms at a recent installation in the Best Western Hotel Chain lent itself particularly well to the Franke Washroom Systems range of MIRANIT washbasins. The 100 room hotel with conference facilities was built in the 1960's and partnered with us from the start of its renovation programme, choosing 100 of our Ronda washbasins.

The high gloss basins were a perfect choice for the hotel, given that they are stylish but will also last for years to come.

BESPOKE WASHBASINS AND WORKTOPS

A solution for any size, shape or application.



CHOOSE THE SOLUTION FOR YOU

Our new bespoke range of washbasins are custom made sanitary solutions for commercial installations.

Three different bowl shapes can be seamlessly moulded into a strikingly graceful washbasin top with a material thickness of just 18mm or 25mm and up to 3.6m in length. There is almost no limit to the variation of ideas ; flexible washbasin length, a choice of bowl shapes, number of bowls and bowl spacing. The different designs with or without taphole also provide the opportunity to include a wide range of fittings to obtain the chosen result. You can even choose from two different materials.

MATERIAL CHOICE

White with Gelcoat surface

Made from 80% natural minerals and approximately 20% high quality unsaturated polyester resin. The core is surrounded by a pore-free smooth high gloss Gelcoat layer.

- Hygienic surface finish which is temperature resistant up to 80°C
- High gloss Gelcoat layer
- Easy to repair and clean
- Durable and fracture proof
- High stability with low material thickness

Solid matte

Made from 2/3 aluminium hydroxide (ATH) and 1/3 polyester resin and the same colour all the way through, the matte material offers a high level of scratch resistance.

- Easy to repair and clean
- Durable, fracture proof and scratch proof
- High stability with low material thickness
- Material coloured all the way through

BOWL CHOICE

Rectangular



Round



Oval



*Not all choices of bowl shape are available in every style of washbasin.

STYLE OF WASHBASIN

Straight



D Shape



L Shape



Corner Convex design



OTHER OPTIONS TO CONSIDER...

- Number of bowls
- Distance between bowls
- Length of washbasin
- Depth of washbasin
- With or without raised back edge
- Apron height
- With or without tapholes

INCORPORATE ANY ACCESSORIES?

- Soap dispenser
- Towel holder
- Paper towel dispenser
- Waste disposal barrel
- Waste disposal flap



For more details please contact your local sales representative or our customer service team on:

01246 458900



Both materials are recyclable at the end of their life!

Straight design



Washbasin – straight design, made of MIRANIT resin-bonded mineral material with Gelcoat Alpine White glossy coating or Solid White matte material, with up to 5 seamless, moulded bowls, 3 different bowl shapes, without overflow. Variable bowl distance, available with/without apron or edges with Gelcoat coating/solid white. Individual washbasin length, with raised edge or splashback. Washbasin thickness 25 mm (MIRANIT mineral material), 18mm (Solid material). Including brackets and fasteners.

MATERIAL

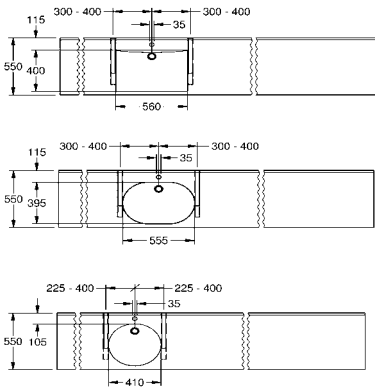
- MIRANIT Alpine White glossy
- Solid White matte



BOWL SHAPE

- Rectangular (560 x 90 x 400 mm)
- Oval (555 x 90 x 395 mm)
- Round (410 x 90 mm)

Number of bowls: (min. 1 unit, max. 5 units)



SIZE

Washbasin length: mm (max. 3600 mm)
Washbasin depth:

- 470 mm without taphole
- 550 mm with taphole
- 550 mm without taphole

Distance between bowls: mm
Min. distance (round) 450 mm/min. distance (rectangular/oval) 600 mm

DESIGN OPTIONS

- Apron
- Right
 - Left
 - Front
- Apron height: (max. 150 mm)
- Without apron
 - Edges with Gelcoat or Solid
 - Without raised edge (3 mm)
 - Rear splashback: (min. 10 mm, max. 100 mm)

HOLES for

- Soap dispenser
- Stainless steel waste disposal barrel
- Waste disposal flap
- Waste disposal with Gelcoat
- Paper towel dispenser
- Hand towel holder

Straight design with D shape



Washbasin – straight design with D-shape, made of MIRANIT resin-bonded mineral material with Gelcoat Alpine White glossy coating or Solid White matte material, with up to 3 seamless, moulded bowls, 2 different bowl shapes, without overflow. Variable bowl distance, available with/without apron or edges with Gelcoat coating/solid white. Individual washbasin length, with raised edge or splashback. Washbasin thickness 25 mm (MIRANIT mineral material), 18 mm (Solid material). Including brackets and fasteners.

MATERIAL

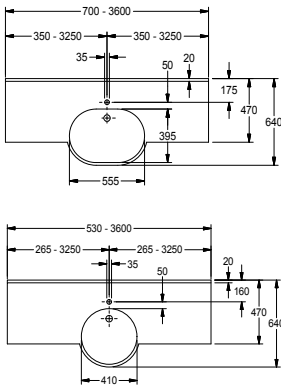
- MIRANIT Alpine White glossy
- Solid White matte



BOWL SHAPE

- Oval (555 x 90 x 395 mm)
- Round (410 x 90 mm)

Number of bowls: (min. 1 unit, max. 3 units)



SIZE

Washbasin length: mm (max. 3600 mm)
Washbasin depth:

- 470 mm without taphole
- 640 mm with taphole
- 640 mm without taphole

Distance between bowls: mm
Min. distance (oval) 600 mm/min. distance (round) 450 mm

DESIGN OPTIONS

- Apron
- Right
 - Left
 - Front
- Apron height: (max. 150 mm)
- Without apron
 - Edges with Gelcoat or Solid
 - Without raised edge (3 mm)
 - Rear splasback: (min. 10 mm, max. 100 mm)

HOLES for

- Soap dispenser
- Stainless steel waste disposal barrel
- Waste disposal flap
- Waste disposal with Gelcoat
- Paper towel dispenser
- Hand towel holder

Corner design L shape



Washbasin – Corner design L-shaped, made of MIRANIT resin-bonded mineral material with Gelcoat Alpine White glossy coating or Solid White matte material, one seamless moulded bowl, 3 different bowl shapes, without overflow. Available with/without apron or edges with Gelcoat coating/solid white. Individual washbasin length, with raised edge or splashback, washbasin thickness 25 mm (MIRANIT mineral material), 18 mm (Solid material). Including brackets and fasteners.

MATERIAL

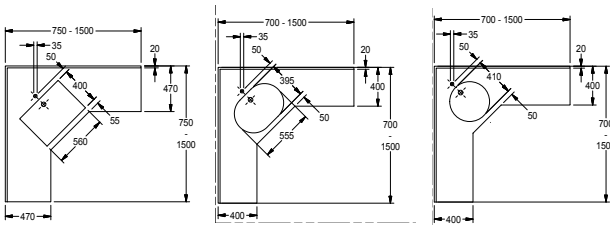
- MIRANIT Alpine White glossy
- Solid White matte



BOWL SHAPE

- Rectangular (560 x 90 x 400 mm)
- Oval (555 x 90 x 395 mm)
- Round (410 x 90 mm)

Number of bowls: 1



SIZE

Washbasin length: mm (max. 1500 mm)
Washbasin length: mm (max. 1500 mm)
Washbasin depth:

- 400 mm (round/oval basin)
- 400 mm (rectangular basin)
- With taphole
- Without taphole

DESIGN OPTIONS

- Apron
- Right
 - Left
 - Front
- Apron height: (max. 150 mm)
- Without apron
 - Edges with Gelcoat or Solid
 - Without raised edge (3 mm)
 - Rear splashback: (min. 10 mm, max. 100 mm)

HOLES for

- Soap dispenser
- Stainless steel waste disposal barrel
- Waste disposal flap
- Waste disposal with Gelcoat
- Paper towel dispenser
- Hand towel holder

Corner design convex



Washbasin – Corner design convex, made of MIRANIT resin-bonded mineral material with Gelcoat Alpine White glossy coating or Solid White matte material, one seamless moulded bowl, 2 different bowl shapes, without overflow. Available with/without apron or edges with Gelcoat coating/solid white. Individual wash basin length, with raised edge or splashback. Washbasin thickness 25 mm (MIRANIT mineral material), 18 mm (Solid material). Including brackets and fasteners.

MATERIAL

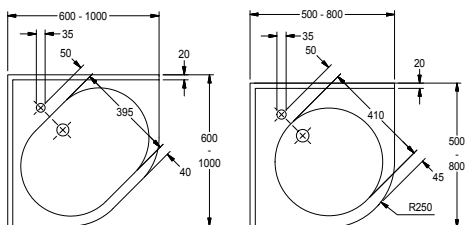
- MIRANIT Alpine White glossy
- Solid White matte



BOWL SHAPE

- Oval (555 x 90 x 395 mm)
- Round (410 x 90 mm)

Number of bowls: 1



SIZE washbasin

- 500 x 500mm (round bowl)
- 600 x 600mm (round/oval bowl)
- 700 x 700 mm (round/oval bowl)
- 800 x 800 mm (round/oval bowl)
- 900 x 900 mm (oval bowl)
- 1000 x 1000 mm (oval bowl)
- With taphole
- Without taphole

DESIGN OPTIONS

- Apron
- Front
 - Apron height: (max. 150 mm)
- Without apron
 - Edges with Gelcoat or Solid
 - Without raised edge (3 mm)
 - Rear splashback: (min. 10 mm, max. 100 mm)

HOLES for

- Soap dispenser
- Hand towel holder

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