

KNOW-HOW

CUSTOMER MAGAZINE,
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NEW SIGMA40 FLUSH BUTTONS

EXTRA-SLIM
EXTRA-STYLISH

GEBERIT ON TOUR

KNOW-HOW
ON THE GO

ON THE COVER

The new Geberit Sigma40 flush button range is ultra-slim and available in round and square designs.

CONCEPT/DESIGN/REALISATION

Linkgroup AG, Zurich
www.linkgroup.ch

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Frances Ngo
Managing Director
Geberit Australia

DEAR CUSTOMERS,

At Geberit, innovation means more than just new products – it's about making life easier.

Take the Sigma40 flush buttons – ultra slim and ultra stylish design or the Typ383 flush valve that delivers quiet, efficient performance you can rely on. Our Control App and Home App put smart functionality at your fingertips, whether you're a plumber or a homeowner.

For planners and designers, the Geberit BIM plugin and ProPlanner software streamlines project work, while the SuperTube system is changing the game in high-rise drainage all around the world.

And don't miss the Geberit On Tour Truck – bringing hands-on demonstrations and expert advice to a town near you.

Here's to building better, together.

GEBERIT SIGMA40 FLUSH BUTTONS

REDUCED TO THE MAX

Modern, minimalist and just 4 to 6 millimetres thin: the new Sigma40 flush button is for anyone who appreciates clean lines. It was created by the renowned designer Christoph Behling. According to him, minimalist designs need even more attention to detail.

Just like in fashion where a great outfit relies on the accessories, the same applies to the bathroom. The new Geberit Sigma40 flush button gives the bathroom that special something without much effort. Its slim dimensions ensure elegance, and unlike standard formats, the new plates are available in a variety of materials.

The new flush buttons impress with their extremely minimalist design. People with a strong affinity for interior design are particularly likely to be interested in the Sigma40. "With such simple designs, it is particularly important to pay the utmost attention to the details", says Christoph Behling, Head Designer at Geberit, whose internationally renowned studio is based in London. "If you take a closer look at the plates, you can see the high-quality surface structure. It is not just a simple design, but a simply beautiful one."

Premium material: High-quality look and feel. The surfaces are available in ten finishes, in brushed metal, coloured metal or glass.

Top workmanship: Sigma40 is the perfect flush button for design lovers. Simple elegance meets high-quality materials.

Panorama format: With a depth between 4 to 6mm, Sigma40 is three times thinner than previous flush buttons from Geberit. The design is available in either a round or square options.

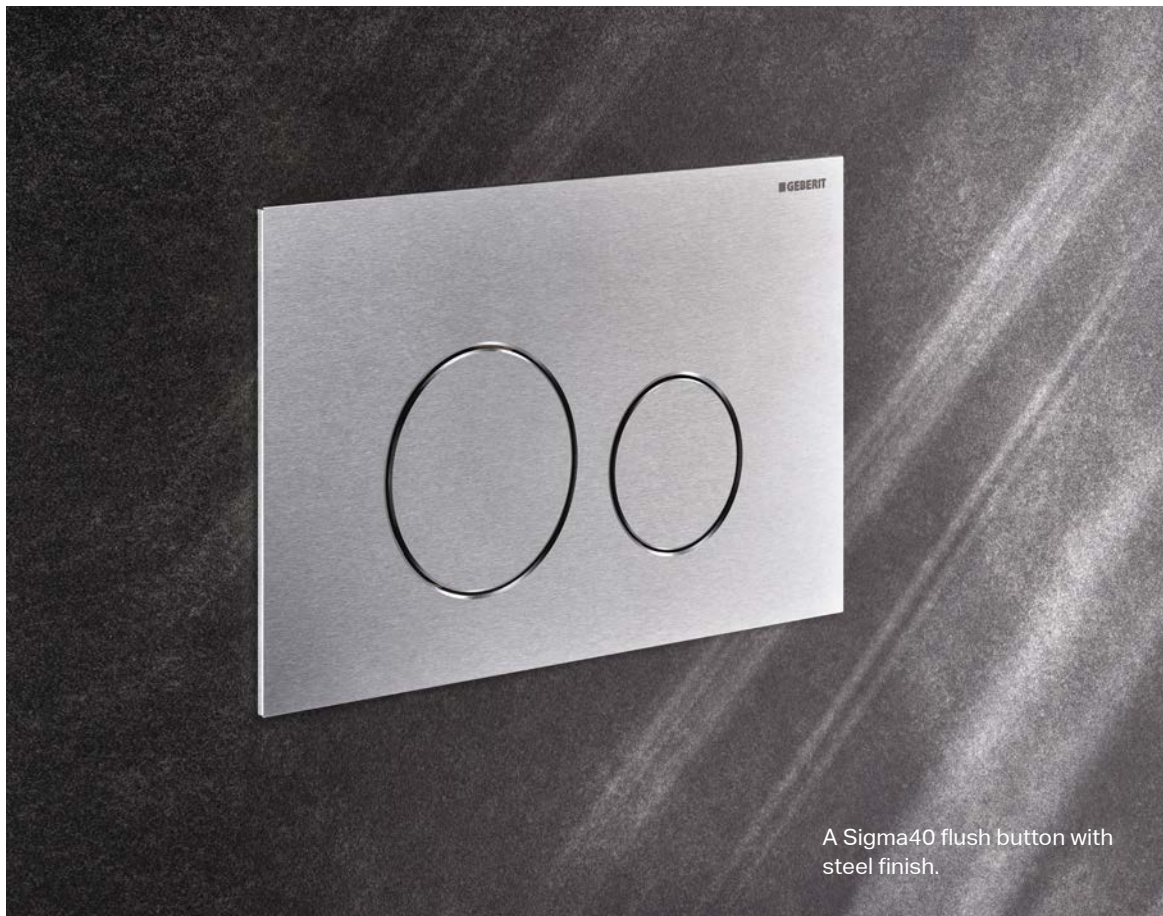
Simple cleaning: Dirt and fingerprints are easy to remove thanks to the special coating and smooth buttons.

Photograph: Ben Huggler



For minimalists and design fans: the new Sigma40 flush buttons impress with high-quality materials and a slim look.





CHRISTOPH BEHLING ON THE SIGMA40 FLUSH BUTTON

"MINIMALIST DESIGNS **NEED ATTENTION TO DETAIL**"

The Geberit Sigma40 is a new minimalist, modern flush button for meeting high design requirements in the bathroom. It is the work of renowned designer Christoph Behling.



A Sigma40 flush button with glass finish.



Christoph Behling, Chief Designer for Geberit

Christoph Behling, whereabouts does the new Geberit Sigma40 flush button belong in the current portfolio?

Sigma40 is a premium flush button that can be considered an upgrade to the existing premium plates.

How is it different?

Fundamentally it is different in three ways – proportions, materials and details.

How do the proportions differ?

If you hold a Sigma20 and Sigma40 next to each other, you can see the difference immediately. The Sigma20 is a wide standard flush button, while the Sigma40 is just 4 mm thick. This means the Sigma40 makes a far more modern impact. But that's not all – the panoramic format also looks fantastic on the wall as it is slightly wider and shorter in height.

The plate is also available in different materials.

In contrast to the standard formats, the new Sigma40 flush buttons are available in various materials – there is a huge selection to choose from. We have the brushed stainless steel surface in various colours, plates with a glass finish and coated steel surfaces in an extensive colour palette.

What about the different details you mentioned?

The new Sigma40 flush buttons impress thanks to their extremely minimalist design. They should appeal in particular to customers with an affinity for interior design. With such a simple, minimalist design, it is important to pay particular attention to detail. This is exactly what we did.

To what extent?

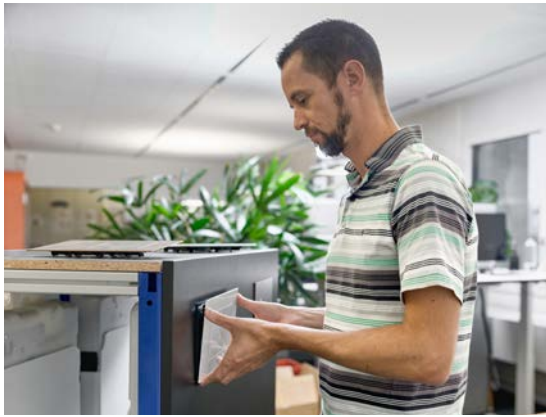
If you take a closer look at the plates, you can really see the quality up close – such as the surface texture of the brushed stainless steel or the elegance of the glass coating. This is what sets the Sigma40 apart from the rest. It is not just a simple design, but a simply beautiful one.

DEVELOPMENT OF THE SIGMA40 FLUSH BUTTON

AS THIN AS POSSIBLE

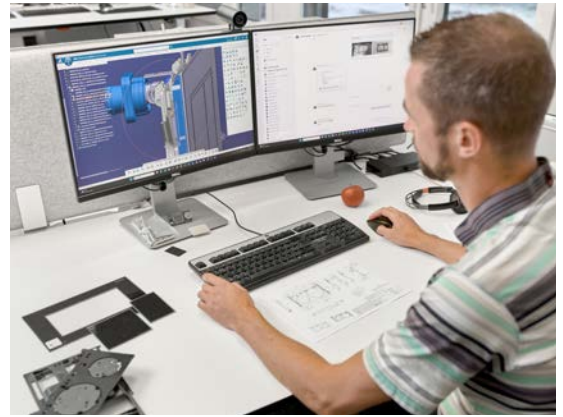


The new ultra-slim
Sigma40 flush button.



↑

A big part of the development of Sigma40 is the exact digital reproduction of the physical plate.



↑

Pascal Brändli, Development Engineer at Geberit, checks the snap mechanism of the Sigma40.

With its minimalist, modern design and depth of just 4 to 6 mm, the Sigma40 is one of Geberit's exclusive flush buttons. The development came with some special challenges. A look behind the scenes.

This 3D file was an important one. It arrived by e-mail and ended up in the inbox of Pascal Brändli, Development Engineer for actuator plates at Geberit. The sender: the renowned designer Christoph Behling. The content: the design, material and colour specifications for the development of the new flush button Sigma40. The goal was to be minimalist and modern, and above all – and this was new – as thin as possible.

NEW FASTENING SYSTEM

Pascal Brändli got to work with his team. The first step was to clarify the technical feasibility. "The biggest challenge was the fastening system. It was clear from the outset that the existing fastening would not work on a very thin plate," says Pascal Brändli. As a result, a number of attempts and different ideas were required before a new snap mechanism was developed that not only met the requirements of a minimal plate depth, but also allowed for intuitive handling by the plumber. In addition, the new shape of the Sigma40 – it has a panoramic format – also had an impact on the mounting frame, as this has to cover the opening in the wall in order to conceal any structural deficiencies behind it.

INITIAL PROTOTYPE SAMPLES

"Once the technical feasibility is guaranteed, the first product samples are produced in the prototype workshop," says Pascal Brändli, explaining the next steps in the project. It is important to assess the functionality

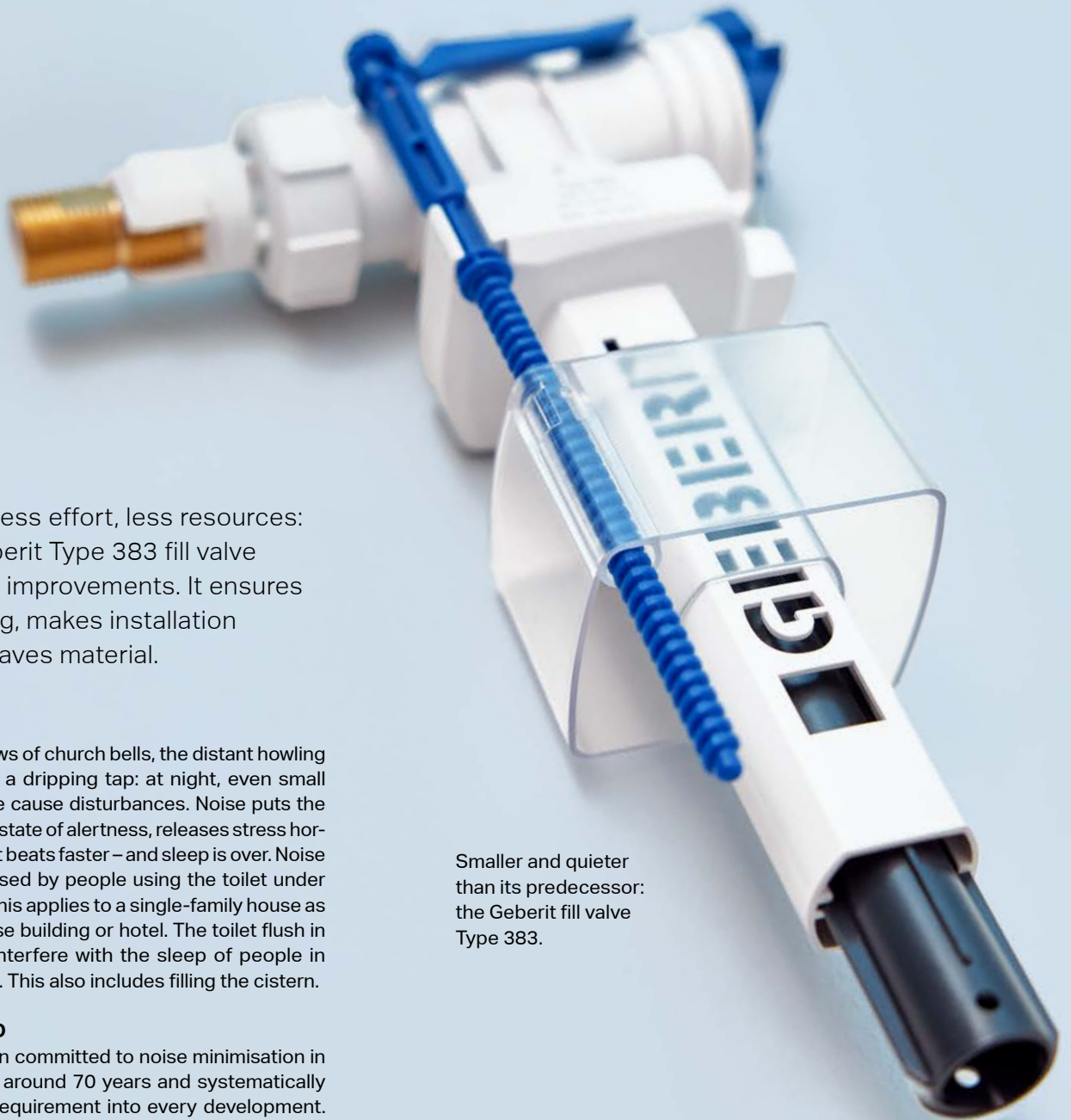
here. A particular challenge with the Sigma40 was to give the mounting frame the necessary rigidity and stability despite its shallow depth of only 2 mm. The solution was found in a glass-reinforced plastic. The search for the right process for bonding the various plastic parts inside the Sigma40 was equally challenging.

TWICE THE DEVELOPMENT TIME

Compared to previous flush buttons, the requirement of "as thin as possible" doubled the development time for the Sigma40 – from one to two years. However, this will pay off further down the line: "The insights gained will be of value to us in the development of future flush buttons," says a delighted Pascal Brändli.

QUIET FLUSHING – GEBERIT TYPE 383 FILL VALVE

FOR EVEN QUIETER ROOMS



Less noise, less effort, less resources: the new Geberit Type 383 fill valve brings many improvements. It ensures quiet flushing, makes installation easier and saves material.

Be it the dull blows of church bells, the distant howling of an engine or a dripping tap: at night, even small sources of noise cause disturbances. Noise puts the human body in a state of alertness, releases stress hormones, the heart beats faster – and sleep is over. Noise can also be caused by people using the toilet under the same roof. This applies to a single-family house as well as a high-rise building or hotel. The toilet flush in particular can interfere with the sleep of people in adjoining rooms. This also includes filling the cistern.

HALF AS LOUD

Geberit has been committed to noise minimisation in the industry for around 70 years and systematically integrates this requirement into every development. This is also the case with the new Geberit fill valve Type 383, which will be installed as standard in all Sigma and Omega cisterns from 2025. "With the fill valve Type 383, the refilling of the cistern in the bathroom is now barely audible," says Product Manager Pascal Rüegg. Compared to its predecessor, the perceptible volume

Smaller and quieter than its predecessor: the Geberit fill valve Type 383.

has been reduced by half. Moreover, the sound transmission to the room behind the cistern has also been significantly reduced. The reduction is achieved as follows: when filling the cistern, significantly less air is drawn in than the previous model. The inflowing water jet is constant. "Air in the system causes noise," explains Pascal Rüegg. The new technology leads to the complete filling of the valve with water – and prevents air from being added.

EASIER INSTALLATION

In addition to a more peaceful sleep for the user, the fill valve Type 383 also offers benefits for plumbers. Thanks to its more compact shape, the new valve is much easier to install. It is also backwards-compatible. "It can be installed without any problems in older cistern models that have been in use for 50 years or more," says Pascal Rüegg.

LESS MATERIAL – MORE RECYCLED PLASTIC

Geberit produces several million fill valves per year. "Thanks to the more compact shape, we save around 40% on material compared to the previous model," says Pascal Rüegg. This equates to a reduction of sev-

eral hundred tonnes of material and some 3200 tonnes of CO₂ emissions per year. In addition, Geberit uses around 10% recycled plastic in the production of the new fill valve, which is recognisable by the dark grey colour. "This plastic is obtained from electronic scrap," says Product Manager Pascal Rüegg.

As a result, the new Geberit fill valve Type 383 brings improvements on many levels – it is quieter, easier to install and also scores highly in terms of sustainability.

SYSTEMATIC QUIET FLUSHING

The fill valve Type 383 is an important part of the Geberit System, where several components work together in harmony to perfectly direct the water flow from the cistern via the toilet to the discharge pipe.

→

Installation made easy: thanks to its compact shape, the fill valve Type 383 is easy to install.



NEW FEATURES

MORE POWERFUL, MORE EFFICIENT, **CONTROL APP**

Plumbers and facility managers often use the Control app to adjust settings for the Geberit Sigma80 Touchless Flush Button and Duofresh Odour Extraction Module in public or semi-public sanitary facilities. Thanks to a range of new features, the app now makes the life even easier.

The new features of the Geberit Control app also offer statistics and graphics of the use of the bathroom devices.

The Geberit Control app allows for simple product configuration using an own smartphone or tablet – without the need for an extra device. The app provides professionals with data on water consumption, among others. “Data and statistics on how devices are used are becoming particularly important in facility management,” says Bernhard Grieser, Head of Digital Products at Geberit.

NEW FEATURES

– Commissioning report

After installing a sanitary product, a commissioning report can be generated for every device at the click of a button in order to document the device settings and information on operability for the customer.

– Statistics

Usage data, automatic flushes or technical incidents are documented, and can be viewed and exported in the app. This data can then be used to assess cleaning or maintenance demands, for example. Furthermore, evidence of hygienically perfect operation can also be provided.

– Transfer of presets

The settings from a single device can now be transferred easily to an entire group of devices. This significantly reduces the workload during commissioning.

– Password protection

All devices can be protected with a password to prevent unauthorised adjustment of device settings in public facilities. The corresponding access rights can be assigned easily to different people.

NEW FEATURES

EASIER, BETTER, HOME APP

DuoFresh users can look forward to a Geberit Home app that is now even easier to use. This is a benefit to everyone – but particularly those with visual impairments.

The many users of a Geberit DuoFresh odour extraction unit have something to look forward to. Operation of the device is now even easier thanks to the Geberit Home app which can be used to control the DuoFresh odour extraction unit via Bluetooth. "With the updates and new functions, we have responded to the feedback from our customers," says Bernhard Grieser, Head of Digital Products at Geberit.

NEW FEATURES

– Remote control

With a long click on the symbol, the app can be started directly from the home screen in remote control mode. This saves time and unnecessary clicks.

– iOS VoiceOver

The app is now available with VoiceOver for iPhone users, which is particularly useful for those with visual impairments. This means the app reads out the content and can be controlled with a simple swipe of the screen.

– Tidy cockpit

The device cockpit has been reorganised and structured more logically. This simplifies navigation.

– Ordering of device lists

The order of the displayed devices can now be changed in the Home app. Those who have to manage many devices – such as service personnel at a hotel – can then save valuable time.



The new and tidy cockpit helps with the control of bathroom devices.



MAJOR UPDATE FOR PROPLANNER

FLEXIBLE, EFFICIENT, COMPLETE

Geberit ProPlanner has recently undergone a major update. This makes planning work faster and more precise – and includes many new products.

The right welding method

You have now the possibility to distinguish between the different type of welded connections in drainage pipes for a more accurate cost estimation and better project planning.

Flexible working

Users can now work in two instances simultaneously, switch between them and move content using copy and paste. The latter function is available for the installation system, 3D detail planning and roof drainage systems modules.

Efficient search function

If you want to know which products are used in a specific project section, you can now do so using a new automatic filter function within the Article Information Window.



UPDATE FOR BIM PLUGIN

BIM PLUGIN WITH EVEN MORE PRODUCTS

Geberit BIM plugin users can look forward to a major update. The new features include the latest product launches from Geberit and more.



Pluvia module

The Pluvia module in the Geberit BIM plugin is now able to perform calculations significantly faster. Isometrics are now only generated when the tool is required to create a report.

Geberit Duofix installation system

The new Geberit Duofix element makes life easier for installers thanks to a range of new functions – particularly in conjunction with the Duofix system. All new functions are now included in the BIM plugin.

SuperTube

Geberit has its SuperTube technology for high-rise buildings, including pipes and fittings in the BIM plugin.

Installation module

When planning an installation system, users can now select their preferred Geberit system first. Once selected, only the elements relevant to the selection are listed. This allows users to achieve their goal more quickly and avoids the risk of miscalculations.



LIGHTHOUSE 2.0, AARHUS (DK)

Denmark's tallest building measures 142 metres and has 45 floors with 400 apartments. A building like this would usually require discharge pipes with huge diameters – but Geberit SuperTube allows much smaller pipe dimensions to be used. Meanwhile, the absence of a ventilation pipe also means installation of the system is much faster. A double win for Lighthouse 2.0 in Aarhus.

GEBERIT TECHNOLOGY ESTABLISHED

A WORLD FULL OF SUPERTUBE

Skylines of major cities around the world now have something in common: They increasingly contain a specific Geberit solution. The highly efficient SuperTube drainage system for high-rise buildings has become globally established.



NEW ALAMEIN TOWERS, EL ALAMEIN (EG)

15,000 bathrooms in 18 high-rise buildings – when it comes to efficiency, the Geberit SuperTube drainage system is king. It not only scores points thanks to its high drainage capacity, but can also be installed faster than conventional systems. The New Alamein Towers are a key project in Egypt's "Vision 2030" for boosting the economic and social development of the country.



HOTEL SKY, CAPE TOWN (ZA)

Once an office building, this 28-storey high-rise building is now a hotel with over 500 rooms. This repurposing means a significant increase in the number of toilets and bathrooms, and thus a higher drainage capacity is needed. However, the duct size cannot be changed, meaning a space-saving system is required. This is why Hotel Sky in Cape Town features Geberit SuperTube.



RIVIERA TOWER, ATHENS (GR)

This prestigious project at the heart of the huge Ellinikon development project in Athens focuses on sustainability. Green facades, environmentally friendly building materials and an optimised energy balance are important factors in the Riviera Tower from the architects at Foster + Partners. Efficient drainage with just a few narrow SuperTube stacks also plays its part here.



OMKAR ALTA MONTE, MUMBAI (IN)

232 metres tall, 53 floors, over 800 luxury residences and around 2,800 bathrooms in four towers: the many bends in the stack pose a challenge when it comes to drainage of the Omkar Alta Monte project in Mumbai. This is where SuperTube comes in: only a single pipe is required, and no slope is needed in the horizontal pipes in the buildings. This leads to 40 per cent added space in the room height.



180 GEORGE TOWERS, SYDNEY (AU)

Skyscrapers between rustic brick houses and eucalyptus trees: the urbanisation of the Sydney suburbs is in full swing – with Geberit at the heart of things. The towers at 180 George Street are 213 and 189 metres tall and are home to 500 luxury apartments and 300 hotel rooms. Added living space was possible here thanks to SuperTube.

GEBERIT HITS THE ROAD

KNOW-HOW ON THE GO

The best way to understand the value of Geberit products is to experience them firsthand. That's why we created the Geberit On Tour Truck – a mobile, interactive showcase designed to bring our latest innovations directly to the people who use them every day.

Whether you're a plumber, builder, architect, designer, or simply passionate about quality construction, the Geberit On Tour experience offers something for everyone. It's a chance to get hands-on with our concealed cisterns, flush buttons, valves, drainage solutions and so much more – all in one place, and guided by our expert team.



Ready to roll

But it's more than just a product demo. These events are designed to foster real connections across the industry. You'll learn best-practice installation techniques using Geberit tools, explore the latest in water-saving and space-optimising technology, and gain insights into how our systems can support more efficient builds.



Fully equipped for every situation

The truck itself is a fully equipped mobile training centre, travelling across Australia to ensure that no matter where you're based, you have access to the knowledge and support you need. From metro hubs to regional towns, we're committed to making innovation accessible.



Expert advice and product training

Attendees often walk away with more than just technical know-how – they leave with new ideas, fresh inspiration, and valuable contacts for their professional network. It's a relaxed, informative environment where questions are encouraged, and every conversation adds value.

As the construction and sanitary industries continue to evolve, staying ahead means staying informed. The Geberit On Tour Truck is just one of the ways we're helping our partners do exactly that – by bringing the future of bathroom and drainage design directly to your doorstep.

To find out when the truck will be near you, or to register your interest, visit our website or follow us on LinkedIn for updates.



■ GEBERIT
ON TOUR

Geberit On Tour in Sydney
and Melbourne 2025

Geberit Australia
Unit 1, 13 Boundary Road
2152 Northmead NSW
1800 GEBERIT

sales.au@geberit.com
www.geberit.com.au