

EVERYTHING **SPECIFICATION SUPPORT**



DESIGN
MEETS
FUNCTION

ALL-ROUND CONNECTIVITY

NOBODY KNOWS MORE ABOUT SAFELY TRANSPORTING WATER THAN GEBERIT.

Combining technical expertise with a vast portfolio of products and systems, we offer behind-the-wall and in front of the wall sanitary solutions to deliver a complete package to suit your project.

With a focus on innovation and reliability, our systems cover every water path in commercial and non-commercial buildings, from the water supply and building wide distribution, to drainage systems from rooftops and high-rise buildings. We also offer a choice of frames, flush plates and ceramics, transforming sanitary technology through continuous innovation.

Backed by joined-up thinking to create all-round connectivity for your projects, it's what makes our total system solutions the first choice, every time. Whatever your project challenges, whether fire protection or acoustics, ease of maintenance or environmental compliance, Geberit can deliver efficiency, increase safety and enhance living and working conditions.

KNOW-HOW

Design knowledge. BIM Accreditation. CPD Capability. From the technical to the inspirational, our know-how is working for our partners worldwide, every day.

INNOVATION

With almost 150 years of leading by design example, we can make our experience work for your next project.

PARTNERSHIP

The Geberit team works closely with architects, interior designers, contractors and consultants, adding value to every project, with industry-leading logistical support, product availability and delivery.

RELIABILITY

Our total focus on creating high performing, durable solutions that are guaranteed throughout their life cycle, sets us apart.

QUALITY OF LIFE

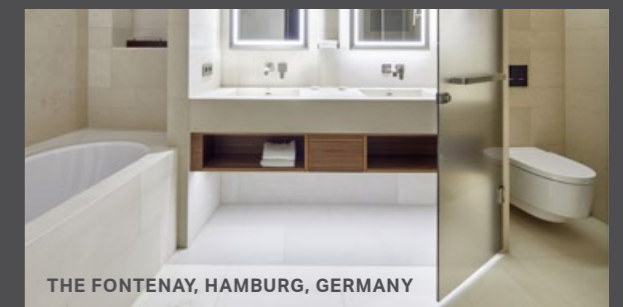
Every input is carefully considered and environmentally focused, because sustainability is part of our long-term contribution to future generations.



MYCOCOON, ZURICH, SWITZERLAND



HOTEL LUTETIA, PARIS, FRANCE



THE FONTENAY, HAMBURG, GERMANY

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OUR SPECIFICATION SUPPORT TEAM

WE'RE FOCUSED ON BUILDING LASTING PARTNERSHIPS FOUNDED ON MUTUAL TRUST AND VALUES. GEBERIT'S SPECIFICATION SUPPORT TEAM IS HERE TO SUPPORT YOU EVERY STEP OF THE WAY, COMBINING PRODUCT KNOW-HOW WITH TECHNICAL ADVICE AND A PROBLEM SOLVING APPROACH.

Our team offers innovative specification tools alongside high-quality product solutions to support customers in achieving their project goals.



SAVE TIME:

Our Specification Support Team does the hard work, so you don't have to



SAVE RESOURCE:

Working as an extension of your team, our experts can support with any specification requirement



QUICK TURNAROUND:

A focus on efficiency to prevent unnecessary delays and help meet deadlines



TECHNICAL EXCELLENCE:

Our dedicated team of engineers and designers are equipped with vast knowledge of Building Regulations and standards, along with strong technical and design ability



GUIDANCE AND SUPPORT:

We're here to support your designs and offer sound advice when you need it



INCREASED ACCURACY:

Reduce the risk of costly errors later in the project, with an accurate list of product codes and ancillaries required to deliver the best solution

MEET THE TEAM



**NEELAM BALA,
SPECIFICATION TEAM LEADER**

An experienced CAD technician with a passion for service excellence, Neelam is the driving force behind our Specification Support Team. She has a degree in Architectural Design Technology and works with customers on technical issues, strategic planning and BIM data, as well as overseeing the team.

"WE COMBINE SPEED OF TURNAROUND WITH THE PROBLEM-SOLVING ADVICE OUR CUSTOMERS REQUIRE. IT'S AN ADDED VALUE SERVICE WHICH CAN SUPPORT EVEN THE MOST COMPLEX OF SPECIFICATIONS."



**DILJEET GILL,
SPECIFICATION SUPPORT**

Diljeet was an original member of the Specification Support Team, having previously worked in a number of technical roles on sanitary and piping projects.

With a degree in Mechanical Engineering, Diljeet's broad experience ensures he is well placed to deal with customers and technical teams from across the business to offer effective specification solutions.



**CALLUM AINSLIE,
SPECIFICATION SUPPORT**

With a degree in Industrial Product Design, Callum has worked in the design industry, designing products and high-fidelity graphical images for blue-chip companies and celebrities alike.

He joined Geberit with the intention of growing its design prowess within both the 3D sector and emerging 4D sector for virtual reality.



**ROSS BATES,
SPECIFICATION SUPPORT**

After earning a degree in Product Design, Ross started his career designing bathrooms for a well-known bathroom supplier and installer before joining the specification team where he is tasked with completing piping take offs, product specifications and rendering high quality bathroom designs.



**HASEEB MAJID,
SPECIFICATION SUPPORT**

A Mechanical Engineering graduate and integral part of the team, Haseeb works with customers across all aspects of specifications in front and behind the wall, including take-offs, standard details and sanitary ware specification.

For any enquiries regarding our services please contact →specification.gb@geberit.com

TAKE-OFF SOLUTIONS FOR SUPPLY AND DRAINAGE

WE UNDERSTAND THE CHALLENGES OF ESTIMATING MATERIALS DURING THE TENDER STAGE, ESPECIALLY WITH COMPLEX SUPPLY SYSTEMS. THAT'S WHY WE WORK WITH OUR CUSTOMERS TO PROVIDE A COMPREHENSIVE TAKE-OFF SERVICE FOR SUPPLY AND DRAINAGE SYSTEMS, ACROSS ALL COMMERCIAL AND NON-COMMERCIAL APPLICATIONS.

Using scaled floor plans and schematic drawings, our expert team will provide an estimated bill of materials with list price quotation, saving you time and reducing the risk of errors when compiling your own take-offs.

This includes;
Supply, using Mapress Stainless Steel, Carbon Steel, Copper, CuNiFe and Mepla press-fit systems

- HEATING
- DOMESTIC WATER SERVICES
- CHILLED WATER
- SPRINKLERS
- GAS
- COMPRESSED AIR

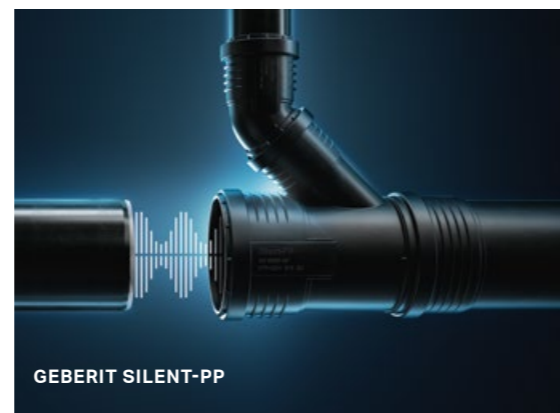
Drainage, using HDPE, Silent DB20 fully welded acoustic system and Silent-PP push-fit acoustic drainage system

- SOIL AND WASTE DRAINAGE
- RAINWATER PIPES

Using recognised software such as AutoCAD, we provide an accurate list of product codes and all the ancillaries required to deliver the best possible solution, right down to the correct length of pipe.

It means you can focus your attention elsewhere, eliminating all guesswork when it comes supply and drainage systems to reduce the risk of costly errors being discovered during the construction phase.

→ geberit.co.uk/takeoffsolutions



GEBERIT'S SIPHONIC ROOF DRAINAGE SYSTEM

For over 40 years, Geberit has supported sanitary engineers, plumbers and building owners around the world to achieve superior roof drainage using Geberit Pluvia.

Developed by our in-house hydraulics research and product development team, the Pluvia siphonic roof drainage system is used on flat roof buildings to allow complete drainage of a roof area through a siphonic vacuum action.

Pluvia offers space-saving benefits, greater design freedom, is more environmentally friendly and quicker to install than comparative systems, but it must be accurately designed. All Geberit Pluvia rainwater systems in the UK and Ireland are installed by fully trained Approved Installers, with access to our ProPlanner software for an end-to-end design and install solution.



GEBERIT PROPLANNER

The Geberit ProPlanner planning software provides Approved Installers with sophisticated tools for schematic planning, 3D detail planning and roof drainage systems.

They can calculate and prepare the final design, before completing all necessary checks at relevant construction stages to ensure that the system will operate like a siphon.



GEBERIT PROPLANNER

PLUVIA MODULE

OUR PURPOSE-BUILT PROPLANNER SOFTWARE INCLUDE A DEDICATED PLUVIA MODULE, PROVIDING QUICK AND RELIABLE DESIGN OF A SIPHONIC DRAINAGE SYSTEM AND REDUCING THE RISK OF ANY REDESIGN WORK BEING REQUIRED LATER IN THE PROCESS. IT IS EASY TO USE, DELIVERS CONSIDERABLE TIME SAVINGS, IS BRITISH BOARD OF AGRÉMENT APPROVED AND MEETS THE BS8490 CODE OF PRACTICE FOR SIPHONIC SYSTEMS.

We also offer parametric BIM (Building Information Modelling) data for Pluvia and a plug-in for hydraulic calculation directly in Autodesk® Revit®, to ensure consultants and engineers can easily specify and plan Pluvia using their existing software.



THIS SYSTEM SPECIFIC SOFTWARE IS DESIGNED TO ENABLE HYDRAULIC CALCULATIONS FOR EVEN THE MOST COMPLEX ROOF DESIGNS.

IT IS ESSENTIALLY A 6-STEP PROCESS:

After inputting simple information such as the roof plan / layout, elevations, core position of downpipes, roof type and any 'no-go' areas within the building which might cause obstruction to the pipework, ProPlanner guides Approved Installers through a unique six-step process.

Step 1 Calculation of the roof areas

Step 2 Determining the rainfall intensity rate (rainfall intensity x roof area x run off factor - depending on roof type) to give the volumetric flow

Step 3 Volumetric flow of the roof area

Step 4 Number and position of the roof outlets

Step 5 Defining the pipe routing

Step 6 Design software schematic

Installers will then have instant access to isometric drawings, a full materials list including fixtures and tender documentation including costs in a shareable format. Hydraulic calculations are also provided, including:

- Pipe diameters
- Filling ratio for water/air
- Flow velocity
- Flow rates
- Negative pressures
- System capability to produce a siphonic action

→ geberit.co.uk/proplanner

STANDARD DETAILS, SUPERIOR SERVICE

OUR STANDARD DETAILS SERVICE ENABLES GEBERIT TO DRAW UP BESPOKE INSTALLATION DETAILS IN CAD, REFLECTING A RANGE OF SCENARIOS TO SUPPORT EFFECTIVE PROJECT PLANNING AND QUOTATIONS.

Clients can see products in-situ, along with the dimensions required and installation details which need to be taken into consideration. This can improve the accuracy of technical drawings and project quotations, identifying the exact products and fittings needed for each scenario to prevent design errors.

→ geberit.co.uk/standarddetails

CHECKING FOR CHEMICAL COMPATIBILITY

OUR CHEMICAL COMPATIBILITY CHECKS ARE INTENDED TO SUPPORT CUSTOMERS WITH RELIABLE CONFIRMATION OF SUITABILITY. THIS IS TO REDUCE THE RISK OF EARLY SYSTEM FAILURE, AND TO HELP ENSURE METALS, PLASTICS AND SEALING MATERIALS WITHIN GEBERIT PRODUCTS ARE NOT ADVERSELY AFFECTED.

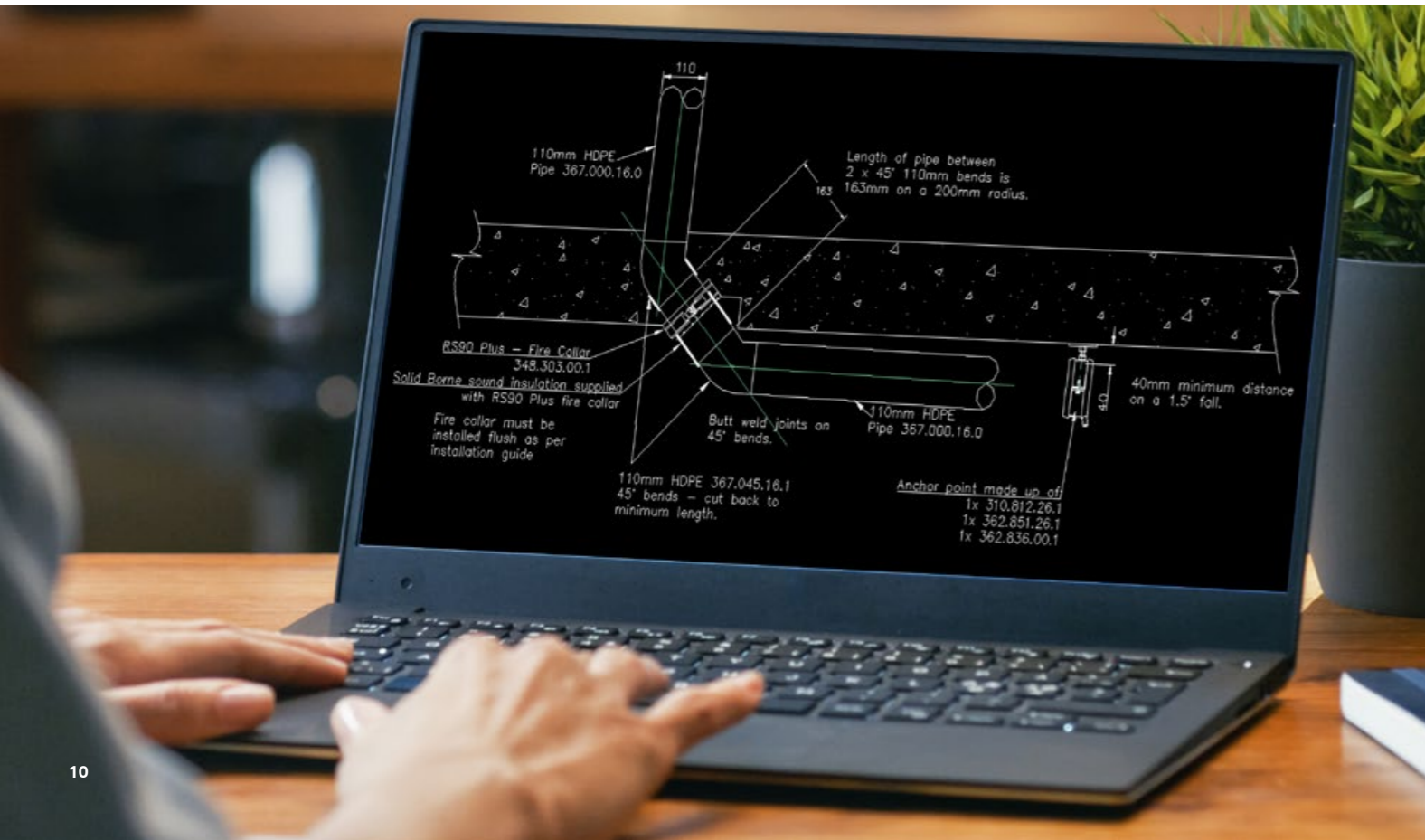
In the building services industry, supply and drainage systems will often transport chemicals within them, particularly in the healthcare and industrial sectors. Some chemicals can be aggressive to piping materials, so it is vital to consider what they are being used for.

When checking compatibility, it is vital that information such as upper and lower tolerances of operating temperature and pressure are supplied, along with chemical concentration or dilution, proposed material(s), and project location.

We then work in conjunction with our System Specialists to confirm if the criteria given is acceptable or not for Geberit components.

- 3 DAY PROCESS WHEN ALL INFORMATION IS AVAILABLE
- CONFIRMS IF THE MOST APPROPRIATE PIPING IS BEING USED FOR THE APPLICATION
- PEACE OF MIND OVER SYSTEM RELIABILITY

→ geberit.co.uk/chemicalcompatibility



EASIER SANITARYWARE SPECIFICATION

OUR DEDICATED SPECIFICATION SUPPORT TEAM ALSO OFFERS A WIDE RANGE OF SERVICES TO SUPPORT THE SPECIFICATION OF GEBERIT FRAMES AND CERAMICS, PLUS TWYFORD CERAMICS. CHOOSE FROM FOUR OPTIONS, EACH OFFERING DIFFERENT LEVELS OF DETAIL AND REPORTING TO SUIT INDIVIDUAL PROJECT REQUIREMENTS.

SPECMASTER

SpecMaster combines the quality of Geberit and Twyford's products, service and supply, with industry know-how from RIBA Enterprises and the NBS.

- A user-friendly application designed to make specifying as simple as possible
- Find and specify products quickly using our advanced search and browsing features
- Download detailed product information including product, brand, dimensional drawings, material information, colour and product line
- Industry standard reporting and schedules compatible with NBS
- Create room-by-room specification with individual product lists if needed
- Free and easy to use

→ geberit.co.uk/sanitarywarespecification

ONLINE N13 TOOL

Meeting all the requirements of the universal product selector code for sanitary appliances and fittings.

MYFORM

Geberit's own online tool, available on our website, which lets customers build a catalogue of products, listing all of the product information needed for your project.

REFERENCE TABLES

We have also developed a reference table format which details images, dimensions and basic information, grouping together corresponding products for ease. Commonly used alongside SpecMaster.

For more information, contact the team
specification.gb@geberit.com

NEW VIRTUAL POSSIBILITIES

TECHNOLOGY HAS CHANGED THE WAY IN WHICH PURCHASING DECISIONS ARE MADE. WITH CUSTOMERS SEEKING GREATER VISIBILITY OF THEIR PROJECT CHOICES, GEBERIT HAS PARTNERED WITH VIRTUAL WORLDS, A PROFESSIONAL CAD SYSTEM WHICH DELIVERS PHOTO REALISTIC IMAGES.

Virtual Worlds provides an added value visualisation of a client's bathroom using 3D rendering, giving the option to change products from across the Geberit and Twyford portfolio within a space, before any construction has taken place.

The system then produces a product list to complement the final design, with basic information of the products and solutions included.

→ geberit.co.uk/virtualworlds





GEBERIT BIM NOW

INTELLIGENT DATA FOR DIGITAL PLANNING

Simplified planning processes for technical building systems and virtual collision checks – with BIM, everything is now theoretically possible. In practice, however, it frequently falls down due to a lack of suitable, reliable data models and geometries that are easy to handle. But with Geberit, dealing with BIM data is both easy and practical thanks to the complete array of Geberit tools available for planning software. All of these products are prepared in accordance with country-specific and market-specific requirements, meaning sanitary engineers can automatically call upon the appropriate range in the relevant language for their respective countries at any time.

UNIVERSAL DATA MODELS

The focus here is on reduced, practical BIM objects that are easy to handle as part of the day-to-day planning process. This is why Geberit relies on highly simplified, basic geometries with comprehensive meta information that are classified according to the international "IFC" standard. A special feature of the Geberit BIM objects is the "generic visualisation" function. This function makes it possible to display Geberit BIM objects in a manufacturer-neutral format in public sector tenders, thereby eliminating the need for extensive conversions within the overall model.

Geberit's latest Autodesk Revit® plugin provides rapid access to all Geberit products, making time-consuming searches a thing of the past.

GEBERIT IN TALKS WITH RESEARCH AND ECONOMICS INSTITUTES

Geberit is committed to efficient and reliable planning processes for technical building systems with BIM and actively contributes in a variety of ways to a whole host of standards committees:

- buildingSMART
- BTGA AK BIM
- Bundesverband Bausysteme – Fachverband Bauprodukte digital (products for bim)

GEBERIT BIM NOW AT A GLANCE

- The complete, planning-related Geberit range under a consistent data standard
- Reduced, practical data models with all meta information as required
- Country-specific and market-specific versions in 28 languages
- Manufacturer-neutral visualisation possible
- Geberit plug-in for Autodesk Revit®

→ www.geberit.co.uk/BIM



GEBERIT PREFABRICATED SYSTEMS

THE PERFECT FIT FOR YOUR NEXT PROJECT

AT GEBERIT, WE'RE ALWAYS LOOKING FOR WELL-PLANNED AND WELL-CONNECTED SOLUTIONS WHICH MAKE LIFE AS SIMPLE AS POSSIBLE. OUR PREFABRICATED SYSTEMS ARE THE PERFECT EXAMPLE OF OUR DESIGN PRINCIPLES IN PRACTICE, PROVIDING YOU WITH AN ALL-ROUND, ALL IN-ONE SOLUTION.

We'll make sure you're fully supported from start to perfectly realised finish, assisting with everything from planning and ordering to fabrication and on-site logistics. Making the whole process quicker, more sustainable, more tailored and simply easier to manage.

WE PLAN EVERYTHING AROUND YOU

We work with you to gain an indepth understanding of what you want to achieve, before creating a plan and an estimated budget through our quick quote offering. We supply an estimate so you can quickly compare the cost benefits. And because everything is available from our approved merchants, making it easy for you to order everything you need from one central point. With our reassuring attention to detail, it couldn't be simpler.

→geberit.co.uk/prefab

**KNOW
HOW
INSTALLED**

BIM TRAINING

AT GEBERIT, WE'RE PROUD TO BE EXPERTS IN WHAT WE DO AND CONTINUOUSLY STRIVE TO SHARE OUR KNOWLEDGE WITH THE REST OF THE CONSTRUCTION INDUSTRY. BUILDING INFORMATION MODELLING (BIM) IS MORE THAN JUST WORKING IN A DIGITAL ENVIRONMENT, IT'S ABOUT ENSURING TEAMS HAVE THE RELEVANT UNDERSTANDING AND CAPABILITIES TO ACHIEVE BEST PRACTICE.

OUR TEAM REGULARLY DELIVERS IN-HOUSE UPDATES TO BOOST YOUR KNOW-HOW, FROM THE LATEST ON THE UK GOVERNMENT STRATEGY TO SUPPORT IN GETTING YOUR TEAM UP TO DATE WITH GEBERIT BIM.

→ Contact neelam.bala@geberit.com for more information.

Silent-db20 110 mm	$0.43 \text{ W m}^{-1} \text{ K}^{-1}$
	$170 \mu\text{m m}^{-1} \text{ K}^{-1}$

**KNOW
HOW
INSTALLED**

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→ Specification.gb@geberit.com