

## Why Geberit.

The Geberit Group is the European market leader in sanitary technology with global presence. From the time of its establishment in 1874, the company has always been a pioneer in the sector, consistently setting new trends with its comprehensive system solutions. Geberit operates sales offices in 41 countries. Whether in the U.A.E., Russia, Africa, India a.s.o., the 6,000 employees are at your disposal worldwide. Innovative ideas, dedicated employees, distinctive core competences and elaborate working processes make Geberit products what they are: highly developed, dependable, durable and optimally compatible sanitary and piping systems. Geberit is a proven leader in the area of sustainability and does everything possible to use natural resources with care and thereby help to protect the environment.

Geberit International Sales AG  
CH-8640 Rapperswil  
Switzerland

[sales@geberit.com](mailto:sales@geberit.com)

→ [www.international.geberit.com](http://www.international.geberit.com)

■ GEBERIT

# A neat solution.

Geberit Sovent and Geberit HDPE

KNOW  
HOW  
INSTALLED



# Ingenious waterways.

## 10 good reasons to use Geberit Sovent and Geberit HDPE.



**1 Multiple joint solution**  
Geberit Sovent offers 6 connections on one multiple branch fitting. The 6 connection fittings are capped off and can be used to suit the optimum installation configuration. Branches can be connected to the fitting individually.



**2 Increased stack capacities**  
Geberit Sovent increases stack capacities with a better performance as parallel vented stack. The fitting is available in the most common stack size of Ø 110 mm and Ø 160 mm, and reaches a capacity of up to 8.7 l/s (Ø 110 mm) and 17 l/s (Ø 160 mm) per stack.



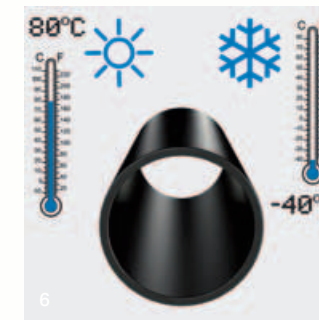
**3 Best solution for high rise buildings**  
The Geberit Sovent system is extremely cost-effective in high rise buildings. Due to its high capacity and excellent performance Geberit Sovent is an ideal drainage solution.



**4 Completely leakproof**  
Geberit HDPE welding joints ensure 100% tightness and provide a high security for decades.



**5 Perfectly suitable for prefabrication**  
A wide range of fittings and pipes, excellent tools and the light weight of Geberit HDPE are perfect qualifications for prefabrication. The good characteristics of Geberit HDPE offer an easy way to prefabricate pipe assemblies. Complicated labour at the site is eliminated by prefabricated pipe assembly and the clean and easy organized work at the workshop.



**6 Resistance to extreme temperature**  
Geberit HDPE can be safely used as waste pipe with no mechanical load, up to 80°C. Temperatures of up to 100°C for short periods (e.g. surges of steam) are permissible. When Geberit HDPE parts are filled with water and then freeze, they stretch elastically as the ice expands. Once the ice melts, they resume their original shape, remaining completely intact and undamaged.



**7 Resistance to impact and highly flexible**  
Geberit HDPE is unbreakable at room temperature. Its resistance to impact is very high even at extremely low temperatures down to approx. -40°C. The impact resistance ensures, especially during the building time, that the risk of breaking pipes through mechanical influences is minimized. Due to its flexibility, Geberit HDPE fulfils all requirements of nowadays challenging constructions.



**8 Resistance to chemicals**  
Geberit HDPE is ideal for use in industrial and laboratory installations. The material covers various application fields. There is no need to change the pipe material.



**9 Resistance to solar radiation**  
Geberit HDPE pipes are protected against ageing and weathering caused by UV rays by the addition of approximately 2% soot. That is why pipes can be stocked outside for months.



**10 Non-toxic**  
With all possible connection methods for Geberit HDPE, there is no need to use solvents during the installation. The installers are protected from hazardous fumes. Thanks to the non-toxic material, HDPE is much used in the food industry as packaging material, containers, bottles etc.