

DRAINAGE

Smith Brothers stock a range of market-leading above-ground drainage and rainwater systems are available such as hdpe, cast iron, PVC-U, acoustic and pumped waste options.

As a terrain 'specialist' stockist, customers can rely on SBS to provide not only expertise, but also vast levels of soil and waste stock to support your project at every phase.



- ◆ TERRAIN
- ◆ CAST IRON DRAINAGE
- ◆ CPV
- ◆ SANIFLO
- ◆ MCALPINE
- ◆ POLYPIPE

TERRAIN



Smith Brothers have joined forces with the UK's leading manufacturer of plastic piping systems, Polypipe Building Services, together offering outstanding service and the best products available for any project.

Polypipe Building Services understand the challenges modern day projects face, and by working closely with consultants and contractors, they remain the number one choice for engineered products and systems within commercial building services, bringing you household brands such as Terrain. Polypipe Building Services' trusted plastic drainage systems and designed solutions bear hallmarks of high quality construction and reliability in use and backed by the company's outstanding technical advice and customer support.

Specialists in commercial building services, Terrain have been delivering sustainable solutions to high rise residential, hospitals, schools, hotels and shopping centres for over 50 years.

SOIL & WASTE

The system includes solvent-welded and push-fit options for soil and waste drainage, overflow and trap systems along with a comprehensive range of adaptors and accessories. Products are available in a range of colours to match all systems with system going up to 160mm (6") for the soil stacks.

- Wide range of solvent, push-fit soil and waste solutions
- Unrivalled installation options to match any project
- Quick and easy installation
- Lightweight and easy to handle
- High quality finish and colour to match all systems
- Suitable for all types of commercial and domestic installations

FIRE TRAPS

Exceed building regs and guarantee up to four hours' fire compartmentalisation for drainage soil stacks with Terrain Firetraps, a comprehensive range of unique passive fire protection products for use with Terrain PVC Soil & Waste, Terrain FUZE and Terrain Q pipe systems.

P.A.P.A AND PLEURA

Prevent positive air pressure transients in single stack drainage systems with Terrain P.A.P.A.® (positive air pressure attenuator) and the Pleura Vent System. It's the easy way to control soil stack systems in multistorey or high-rise developments.

FUZE

Fuze is a high performance, modern drainage system which has been used on a wide range of prestigious commercial buildings. It's manufactured from high density polyethylene (HDPE) so has strong abrasion, chemical and temperature resistance.

Q

Terrain Q is a simple, reliable alternative to other traditional and noise reducing drainage systems. The system stands out for its high resistance to fire, rated B-s 1, d0 according to the European standard EN 13501; making it ideal for multi-occupancy and tall building projects and for its excellent sound absorbing properties.



For jointing guidelines with the Terrain products go to the vital statistics section for extra assistance.



CAST IRON DRAINAGE



Smith Brothers work with leading brands to offer cast iron drainage for below ground applications and bridge drainage which offers high performance whilst remaining lightweight. For internal or rainwater drainage, SBS can offer a total solution from roof outlet to below-ground drainage, to ensure optimum efficiency. The range can suit most project requirements consisting of cast iron soil and waste systems (including drainage pipes), floor drains, shower drainage and wet-room ranges provide a total solution whether it is connected to the plumbing fittings or linking with underground sewer systems. The cast iron system is non-combustible with high tensile strength and excellent noise attenuation. With fully certified products to EN 877, CE and Kitemarked along with BBA certification, quality is ensured backed up with technical support and warranties.

SIZE:	50 to 300mm
FINISH:	Cast iron
LENGTH:	3m
MATERIAL:	Cast Iron (choice of ductile or stainless steel couplings)

ENSIGN

Ensign

Saint-Gobain PAM UK is the leading UK manufacturer of cast iron above and below ground drainage systems. Ensign meets the requirements of ISO 6594 offering individual cast iron drainage systems for above and below ground applications, and is tested and kitemark approved to the product standard BS EN 877 in the UK.

TEMPERATURE: Ability to operate at high temperatures - up to 95°C



HARMER

HARMER
DRAINAGE SYSTEMS

The Harmer SML lightweight cast iron pipework system is dry-jointed, Agrément certified, and has a proven track record for above-ground drainage. With its comprehensive range of fittings and accessories, SML is the ideal soil and waste system which can also be used for rainwater installations.

- Pipes available in standard 3m lengths, in diameters of 50mm to 400mm



CPV

CPV

FUSEAL® thermoplastic corrosive waste piping system ensures protection from hazardous liquids, providing secure transfer of waste chemicals. FUSEAL® is ideal for handling corrosive waste mixtures of acids, bases and solvents present in laboratories, industrial and food & beverage processing applications.

TEMPERATURE: High temperature, intermittent discharges up to 100°C, continuous up to 82°C

SIZE: 38mm to 457mm



SANIFLO

SANIFLO
PLUMBING THE POSSIBILITIES

Saniflo products offer a solution for unconventional situations where drainage is a problem. With a range of over 30 products including macerators, pumps and lifting stations all designed to work with small bore pipework that is easy to install and run to the nearest soil pipe. Whether it's a loo in the loft, a bath in the basement or even facilities for a café or bar, wherever conventional drainage is not possible, Saniflo probably has a product to help find a solution.

SIZE:	Is dependent on the unit
FINISH:	Cast iron
LENGTH:	3m
MATERIAL:	Cast Iron (choice of ductile or stainless steel couplings)



MCALPINE

MCALPINE
Plumbing Products

McAlpine has an extensive range of bottle, tubular, bath, and shower traps which all have a multi-fit or universal outlet to suit 1 1/4" (32mm) to 2" (50mm) plastic, copper, or lead waste pipe. The company also has a large range of channel drains, floor gullies, WC connectors and air admittance valves.

McAlpine has been manufacturing in Glasgow since 1907 and are committed to the UK manufacturing industry being a certified Made in Britain.

SIZE: 1 1/4" (32mm) to 2" (50mm) - other sizes available on different products and upon request

CONNECTION: Multifit or Universal (compression)

FINISH: Plastic (white) & chrome



POLYPIPE

Polypipe
Building Services

Polypipe offer a comprehensive choice of waste fittings and are recognised as one of the market leaders for the professional plumber with an extensive range which meet or exceed the latest performance legislation.

Their products offer flexibility and easy installation across the range.

