## Soil, Waste & Traps

Polypipe. Innovating to make the difference.





www.polypipe.com

# Making it work by making it happen

Since our founding back in 1980, there's been a passion within us to support the industry at every stage of its growth, its future and to face the challenges together.

That's why we invest heavily in innovation and manufacturing techniques – to enable us to establish more inventive solutions, such as our new soil, waste and traps systems. And with manufacturing facilities across Doncaster, together with the stock levels we hold, we have the capability to deliver the solutions you need to complete your projects on time and in full.

Our customer service centres also benefit from significant investment, to provide you with the best possible service. So, you can be sure we've a team on hand to help; from Research and Development to Technical and Design support. Whilst the expert knowledge of our Sales and Business Development Support teams can help get you on the right track from day one. 4,000 nationwide stockists. 20,000 product lines. Significant delivery fleet.



#### Investing to stay ahead

Without investing in new technology, new ideas and fresh talent, we'd never be able to deliver the products and systems to help you move forward, and also help overcome construction challenges.

By making this investment in new construction methods and technology, we can make advancements within our product ranges, helping to make installation easier, quicker and safer. Advancements that provide the end-user with peace of mind and that allow you to simply fit and forget.



## Soil systems

From single-piece moulding technology to solvent seal security, our soil systems are engineered to provide confidence. With one of the most comprehensive and technologically advanced ranges available for the residential sector – complemented by an equally impressive colour range – you'll have easy access to quick, simple installation and trouble-free performance. And now, with our new PolySoil<sup>™</sup> range, you have a choice of fittings all with single-piece moulded, Ring Lock Seal peace of mind.



#### PolySoil™

PolySoil<sup>™</sup> is the UK's most advanced ring seal soil system for the residential market. PolySoil<sup>™</sup> incorporates our single-piece moulding technology that improves the performance and longevity of a soil system, and our Ring Lock Seal technology that stops the seal from distorting and becoming dislodged from the fitting when being installed.

- New Ring Lock Seal
- Single-piece moulding technology
- Quick and easy to install
- 110mm
- Available in Black, Grey, White & Brown
- Kitemarked BS EN 1329





#### **Cast Iron Effect**

- Cost effective alternative to traditional cast iron – ideal for replacement in conservation areas where the look of cast iron is required
- Single-piece moulded technology
- All the benefits of a plastic soil system with none of the drawbacks of cast iron – such as difficult levels of installation and periodic painting and maintenance
- 10 Year colour fastness guarantee



#### Acoustic

- DB12 sound insulation at 2 l/s
- Single-piece moulded technology
- Connects to UK solvent weld waste sizes when standard solvent weld adaptors are used
- 110mm & 160mm
- LABC Approved



#### Solvent Weld

Solvent weld soil fittings are an alternative solution to ring seal fittings where a permanent homogenous connection and system is required.

- Permanent connection when welded creating a homogenous system
- 82mm, 110mm & 160mm
- Available in Black, Solvent Grey & Brown
- Kitemarked BS EN 1329





#### **Pan Connectors**

- BioCote<sup>®</sup> Anti-microbial technology
- Kitemarked BS 5627
- 110mm
- Solvent weld range available



### Waste systems

Our waste ranges come in Solvent Weld, Push-Fit, Compression and Overflow so you can choose the right solution for your project. All of our Push-Fit, ABS solvent weld or compression products provide BioCote<sup>®</sup> protection, minimising the build-up of biofilm and reducing unpleasant odours and blockages in waste systems. And our MuPVC solvent weld products are tolerant of high temperatures which is important in the most demanding applications.





#### Solvent Weld – ABS

The most comprehensive ABS waste range in the UK, Polypipe ABS Solvent Weld is our most popular choice for residential waste installations and is available with BioCote<sup>®</sup> technology.

- Multi-layer pipe with BioCote<sup>®</sup> anti-microbial technology
- Permanent connection when welded creating a homogenous system
- 32mm, 40mm & 50mm
- Available in Black, Grey, White & Brown
- BBA Approved





#### Solvent Weld – MuPVC

The preferred choice for waste systems where higher temperatures and harsh chemicals are involved, MuPVC is recommended in place of ABS in applications such as education and healthcare premises. For residential installations, we recommend the use of MuPVC for boiler discharge and standard waste applications.

- Permanent connection when welded creating a homogenous system
- 32mm, 40mm & 50mm
- Available in Black, Solvent Grey & White
- Kitemarked system





#### Push Fit

Now incorporating BioCote<sup>®</sup> anti-microbial technology, Polypipe Push Fit waste is a quick and easy alternative to solvent weld waste systems, allowing simple disassembly and reconnection at the point of installation.

- BioCote<sup>®</sup> anti-microbial technology
- Multi-layer pipe with BioCote<sup>®</sup> anti-microbial technology
- Quick & easy to install with no solvent weld required
- 32mm, 40mm & 50mm
- Available in Black, Grey, White & Brown
- BBA Approved





#### Compression

Polypipe compression waste products now incorporate BioCote<sup>®</sup> anti-microbial technology and our new Fit-Rite technology. Developed and created to make installation far easier, especially in tight spaces, Fit-Rite technology allows the pipe insertion aid to be removed by hand. This allows the installation of non-plastic pipe, while also reducing the risk of future leaks.

- Fit-Rite technology
- BioCote<sup>®</sup> anti-microbial technology
- Compression waste fittings compatible with both Solvent weld and push fit waste sizes
- 32mm & 40mm
- Available in white only



#### Overflow

Polypipe's overflow range is available in 21.5mm size and in white solvent weld and grey push-fit options.

- White solvent weld
- Grey push fit
- Full range of tank connectors, adaptors and ancillaries available

## **Traps**

Polypipe's Trap ranges provide superior flexibility and ease of installation. With our ongoing investment, our new Traps range includes Fit-Rite technology for extra peace of mind, and BioCote<sup>®</sup> technology; reducing mould, fungus and odours. An improved compression range and the introduction of a 50mm seal bath trap, makes installation in confined spaces easier than ever. And for added confidence, we are the only manufacturer with a Traps range that's Kitemark<sup>™</sup> Accredited.



With a comprehensive range, we have the Traps you need, for applications from bathrooms and wet rooms to kitchen sinks and washing machines – and including anti-syphon units and universal flexible wastes to ensure the perfect complementary fit.



79p from the sale of the WP46 Trap will be contributed to Help for Heroes Trading Limited, which Gift Aids all of its taxable profits to Help for Heroes (Registered Charity Number 1120920). **@ Poly**pipe 853943 ਓ 11/2" - 4000



Our waste traps are designed and manufactured to make a real difference to your business – and the difference for your customers. With investment of over £1m in just 18 months, we're able to bring you innovations such as our flexible self-sealing waste valve, an easy-to-install valve which doesn't rely on water levels to achieve an air tight seal.



#### Fit-Rite

Fit-Rite technology has been created and developed to enable simple fitting and removability. Our products enhanced with this innovative design incorporate an improved finned seal for ease of installation, reducing the need for pipe tampering and allows for easy guidance in tricky to reach spaces such as beneath baths and behind sinks. Fittings are also designed to accommodate solvent weld pipes and have BioCote® technology.





#### **BioCote**®

Scientifically proven, BioCote<sup>®</sup> antimicrobial technology reduces odour and blockages caused by mould, extending the longevity of waste systems. Our products enhanced with BioCote<sup>®</sup> provide lasting and effective protection against harmful bacteria, mould, fungi and viruses by up to 99.99%.

## Our investment isn't new – it's ongoing

From a comprehensive range of plumbing products, residential rainwater, drainage and sewer solutions, to innovative underfloor heating systems, Polypipe has invested significantly to ensure our entire range is exactly what you need – exactly when you need it.



#### **Plumbing & Heating**

Polypipe plumbing and heating products are specially designed to help you achieve high quality, value for money results, no matter the project scale or specification.



#### **Plastic Plumbing Fittings**

Our ranges include PolyPlumb our traditional, hard-working and durable, push-fit grey system; PolyMax the slim and sleek streamline push-fit system, ideal for surface mounted applications; PolyFit, our hand demountable solution and PolySure, the permanent press fit system with slim profile fittings which is ideal for high-frequency use.

#### Plumbing & Heating Pipe with Pro-Straight

Our entire range of plumbing and heating pipe coils now come with Pro-Straight technology built in. They are engineered for ease and speed of installation, allowing you to plumb straight from the coil.



#### **Polypipe Underfloor Heating**

No radiators, no restrictions. Just effortless comfort and ultimate design flexibility. Polypipe Underfloor Heating may be more affordable than your customers may think – and for many reasons. Quick and easy to install, this energy-efficient system provides an even and comfortable temperature throughout the home. Together with our innovative Smart Plus controls, our systems deliver improved heating efficiency and premium controllability at the touch of a button.

And with the widest range of water-based systems in the UK, you have the choice to install within new floors, between joists or on top of existing floors.

Visit: www.polypipeufh.com to find out more.



#### **Registered Heating Engineer Network**

If you are a Heating Engineer have you considered joining our Registered Heating Engineer Network to take advantage of our extensive training courses at our Professional Development Centre? You'll be supported by our Area Heating Managers, Technical Support staff and Design Engineers, so you can offer your customers an alternative choice of heating system.



Visit: www.polypipeufh.com/rhen





#### Rainwater

Guttering, downpipes and gullies; the staples of any good rainwater system. But there's more to it than that. From aesthetics to volume capacity, colour and finish, Polypipe has a comprehensive range to ensure every application is covered. Products with quality, capability and architectural integrity for both new build and renovation projects.

Engineered for strength and durability, our ranges are designed both for residential and commercial applications and come in popular profiles. The Ogee, Polyflow and Sovereign profiles are suitable for high capacity projects, with the sleek profile of the Sovereign range designed to complement the minimalist lines of modern architecture. For residential applications, our Half Round or Square rainwater systems will complement virtually any residential architectural style.

#### Visit: www.polypipe.com/housing/domestic-rainwater-drainage



Our premium Elegance Colour range takes your design capabilities even further, offering the perfect solution for properties that demand classic or colourful aesthetics. This range comes in a much wider variety of colours and finishes than typical rainwater products and are available in a choice of finish, in a Square or Sovereign profile. Included in this range is our Elegance Cast Iron Effect rainwater system, providing a PVCu alternative to traditional cast iron products - which is particularly popular in conservation projects and premium developments.

#### Visit: www.polypipe.com/elegancecolour

#### **Sewer Pipes, Fittings & Chambers**

Our product portfolio includes the UK's largest range of sewer pipe, fittings and chambers for all Residential and Commercial projects. Whatever the size or scale of your project, we'll help you find the systems you want, that deliver the solutions you need.

Our Underground MLRC Pipe is a fully adoptable solution, whilst our Polysewer PVCu structured wall pipe and fittings, provide robust, sewer gas-resistance within new and replacement gravity sewer systems.

Visit: www.polypipe.com/housing/below-ground-drainage

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#### Polypipe Building Products

Broomhouse Lane Edlington Doncaster DN12 1ES Tel +44 (0)1709 770000 Fax +44 (0)1709 770001 Email info@polypipe.com

