



# Plastic pipework systems for **Factory Services**

It is an important requirement within any modern factory or manufacturing facility that a reliable pipework system is installed for the various requirements across the plant.

Whether it be a compressed air transportation network, fluid handling or industrial cooling for machinery, it's vital that a dependable pipework system is installed that can convey the required media on a consistent basis.

## Air Conditioning

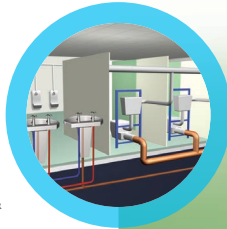
### Durapipe SuperFLO ABS

is ideal for chilled water/air conditioning applications. ABS has been used in many comfort cooling applications such as in offices where climate control is an important factor.



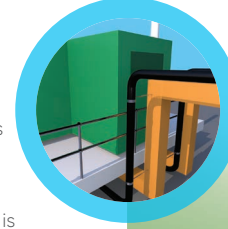
## Hot & Cold Water

PVC-C pipework systems are ideal for both hot and cold water distribution. Being lightweight and easy to install, PVC-C is perfect for the hot & cold water services throughout a manufacturing plant.



## Back-Up Fuel Supply

PLX is a market leading specialist pipework system for the conveyance of fuel. PLX can be used to safely transport fuel from storage tanks to generators for emergency power supply applications. The pipe system ensures a continuous flow of fuel to the back-up generator which is imperative to a building such as a factory.



## Chemical Storage

The piping requirements to transport chemical combinations can be quite complex within a factory particularly for chemical dosing applications. We have various systems, manufactured from different types of plastic such as PVC-U, Polypropylene & PVC-C that are ideal for these chemicals.



Offices

Warehouse/Stores

Factory

Generator

Chemical Storage

Chiller Unit

## Flow Control

We offer a full range of manual and actuated valve options across a suite of different valve types such as ball, butterfly and diaphragm that are fully approved and tested for various flow control solutions. Furthermore, our range of technically advanced flow meters and flow measurement and monitoring products have been widely used where accuracy is of upmost importance such as a water supply to specialist machinery.



Water Treatment

R&D Centre

## Chemical Distribution

Where a concoction of different chemical combinations need to be transported across a gantry or overhead, it is important to consider a dual contained pipework system. Durapipe Guardian is a specialist dual contained PVC-U system that is purpose designed to carry such fluids across a public area.



## On-site Water Treatment

Where a factory has an on-site water treatment facility, our pipework systems are ideal for this application as they carry the highest levels of approvals. They are the perfect choice for all aspects of water treatment due to their excellent chemical resistance and low maintenance requirements.



## Chemical Drainage

Vulcathene specialist chemical drainage has been specified and installed in the laboratories of research buildings for over 50 years. Available in two easy jointing options, Vulcathene is fully BBA approved and is the market leading product for the safe drainage of dangerous chemical combinations from laboratories.



## Compressed Air

Durapipe Air-line Xtra is a purpose-designed pipework system for the distribution of compressed air. The system ensures that the air is kept clean and uncontaminated for use in process and manufacturing industries and is suitable for continuous operation at 12.5bar at 20°C.



## Cooling Water Supply

Durapipe SuperFLO ABS is ideal for transporting large volumes of boosted cold water which makes it an ideal choice for a cooling water supply to specialised machinery.

