

# PE Pipe Systems

Keyline offers a comprehensive choice of Polyethylene [PE] and PVC pipe and fittings for the transportation and distribution of:

- Potable Water
- Non-Potable Water

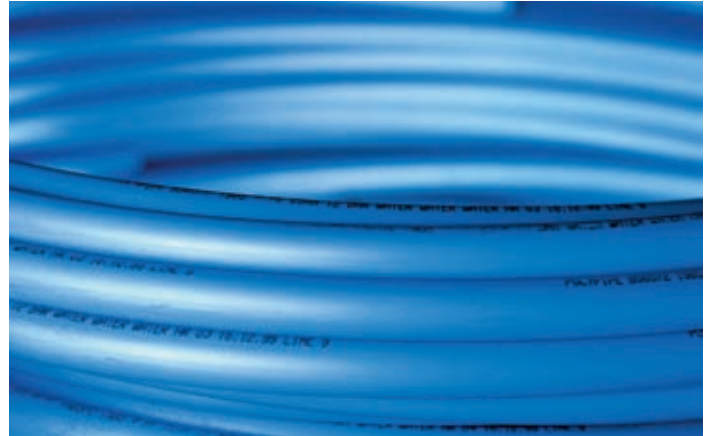
A wide selection of sizes and performance specification options for each of these applications ensures that the right solution for specific projects is available. Barrier pipes are also available.

These systems comply fully with all relevant Industry Approvals and Quality Standards.



## Blue MDPE Service Coils

Blue MDPE pipes from 20mm to 63mm are manufactured to BS EN 6572, and used for potable water underground as service connections, from distribution mains to individual properties, they are connected using Polypipe push-fit, Polyfast compression fittings or electrofusion fittings. Blue pipes may also be used for above ground services if they are installed within protective ducts.



## Polypipe MDPE Piping

Supplier Code	Description
2058BU	20mm x 5.8m Blue
2025BU	20mm x 25m Blue
2050BU	20mm x 50m Blue
20100BU	20mm x 100m Blue
20150BU	20mm x 150m Blue
20272BU	20mm x 272m Blue
2558BU	25mm x 5.8m Blue PE80
2525BU	25mm x 25m Blue
2550BU	25mm x 50m Blue
25100BU	25mm x 100m Blue
25150BU	25mm x 150m Blue
25182BU	25mm x 182m Blue

Supplier Code	Description
25200BU	25mm x 200m Blue
25202BU	25mm x 202m Blue
25212BU	25mm x 212m Blue
25222BU	25mm x 222m Blue
25237BU	25mm x 237m Blue
25252BU	25mm x 252m Blue
25300BU	25mm x 300m Blue
25400BU	25mm x 400m Blue 12 BAR
25500BU	25mm x 500m Blue
3258BU	32mm x 5.8m Blue 12 BAR PE80
3225BU	32mm x 25m Blue
3250BU	32mm x 50m Blue

Supplier Code	Description
32100B	32mm x 100m Black
32100BU	32mm x 100m Blue
32150BU	32mm x 150m Blue
32200BU	32mm x 200m Blue
32250BU	32mm x 250m Blue
32300BU	32mm x 300m Blue
32350BU	32mm x 350m Blue
5058BU	50mm x 5.8m Blue 12 BAR PE80
5006BU	50mm x 6m Blue 12 BAR
5025BU	50mm x 25m Blue
5050BU	50mm x 50m Blue

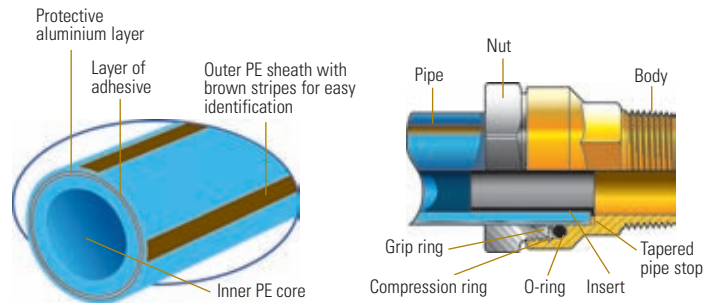
Supplier Code	Description
50100BU	50mm x 100m Blue 12 BAR
50150BU	50mm x 150m Blue
50200BU	50mm x 200m Blue
6358BU	63mm x 5.8m Blue 12 BAR PE80
6306BU	63mm x 6m Blue 12 BAR
6325BU	63mm x 25m Blue
6350BU	63mm x 50m Blue
63100BU	63mm x 100m Blue
63150BU	63mm x 150m Blue

## Trigon Barrier Pipe System: Transporting water safely through contaminated land

Trigon is an innovative, multi-layered polyethylene and aluminium barrier pipe system. It provides a reliable, cost effective solution for delivering drinking water through contaminated environments.

- **Impermeable barrier** - Protects potable drinking water from organic and inorganic contamination
- **Flexible** - Easy to handle and install
- **Cost effective** - Enables the development of brownfield sites with a flexible, corrosion resistant plastic pipe system
- **Corrosion resistant** - Long term, reliable solution
- **Engineered joint fittings** - Offering no path for the ingress of contaminants

Trigon pipes and fittings are available in 25, 32 and 63mm sizes. They have been extensively tested by independent academic and industry research bodies. Trigon core pipe is Kitemarked to BS 6572, Trigon pipe is approved under regulation 31 and Trigon fittings are WRc, DVGW and KIWA approved. Trigon has full system approval under WRAS – Certificate no. 0409106.



## Trigon Barrier Pipe System

Supplier Code	Description	Keyline Code	Supplier Code	Description	Keyline Code
71902500	25mm Coupling	529856	71903570	32mm x 1" Male Coupling	529859
71902700	25mm Equal Tee	529864	71031050	32mm x 50m 12.5 BAR	529855
71902590	25mm 90° Elbow	529862	71906500	63mm Coupling	228254
71902580	25mm x 3/4" FI Coupling	529860	71906700	63mm Equal Tee	228260
71902570	25mm x 3/4" MI Coupling	529858	71906595	63mm 45° Elbow	228258
71021050	25mm x 50m 12.5 BAR	529854	71906590	63mm 90° Elbow	228259
71902515	25mm to 15mm Copper Transition Coupling	628672	71906580	63mm x 2" Female Coupling	228257
71902522	25mm to 22mm Copper Transition Coupling	628575	71906570	63mm x 2" Male Coupling	228256
71902525	25mm to 25mm PE Transition Coupling	645406	71906525	63mm to 63mm PE Coupling	228255
71903500	32mm Coupling	529857	71061006	63mm x 6m 12.5 BAR	228251
71903700	32mm Equal Tee	529865	71061025	63mm x 25m 12.5 BAR	228252
71903590	32mm 90° Elbow	529863	71061050	63mm x 50m 12.5 BAR	228253
71903580	32mm x 1" Coupling	529861			