

White PEX Barrier Pipe (Coils)

PEX barrier pipe for hot, cold and central heating plumbing systems

Overview

JG Speedfit PEX Barrier Pipe is flexible making it easier to run longer pipe runs. The flexibility of the pipe reduces the need for fittings significantly compared to traditional copper pipe systems, which in turn delivers labour and cost savings.

The pipe is made of 5 layers, the centre of which is a blue coloured oxygen barrier that prevents the ingress of air into the system, reducing the effect of corrosion on metal components. Due to its low thermal conductivity, when carrying hot water, PEX pipe is cooler and therefore safer to touch.

Designed, manufactured and assembled in the UK.

Features & Benefits

- Lightweight flexible pipe but with a more rigid property than Polybutylene
- Less fittings, less labour and material costs, less potential leak points
- Safe and non-toxic material with no need for hot works
- Resists corrosion and scale build-up, reducing pin hole leaks and blockages
- Pipe elasticity reduces the chance of burst pipes in freezing conditions
- Considerably reduces the noise of water hammer
- Suitable for hot and cold water and central heating systems

Product code	Description	Size	Pack QTY
10BPEX-25C	PEX Barrier Pipe Coil	10mm x 25m	1
10BPEX-50C	PEX Barrier Pipe Coil	10mm x 50m	1
10BPEX-100C	PEX Barrier Pipe Coil	10mm x 100m	1
15BPEX-25C	PEX Barrier Pipe Coil	15mm x 25m	1
15BPEX-50C	PEX Barrier Pipe Coil	15mm x 50m	1
15BPEX-100C	PEX Barrier Pipe Coil	15mm x 100m	1
15BPEX-120C	PEX Barrier Pipe Coil	15mm x 120m	1
15BPEX-150C	PEX Barrier Pipe Coil	15mm x 150m	1
22BPEX-25C	PEX Barrier Pipe Coil	22mm x 25m	1
22BPEX-50C	PEX Barrier Pipe Coil	22mm x 50m	1



50 year guarantee when used with JG Speedfit Layflat PB and PEX Barrier Pipes

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Working Parameters

Application	Normal working temperature (°C)	Maximum working temperature	Maximum working pressure
Cold water	20	20	12
Hot water	65	95	6
Central heating	82	105	3
Underfloor heating	35-55	60	3

Applications

- Hot and cold water systems
- Central heating systems
- Underfloor heating systems

Materials

- Outer and inner layer PE-Xb
- Internal layer EVOH
- Bonding layer Adhesive

Pipe Markings

