

Pre-insulated MLCP Plumbing Pipe for Hot, Cold and Heating services

Pre-Insulated WRAS Approved MLCP - Grey with 10mm Insulation

The **CosyFloor** pre-Insulated CosyPipe Pex-AL-Pex multi-layer pipe consists of 5 layers within a 10 mm polyethylene fire-resistant insulation, manufactured according to EN 14313.

The insulation has a fire class rating of BL-S2-D0 (Class E) as per British Standard EN13501-1.

The Pre-Insulated CosyPipe offers a pre-assembled solution that combines high-performance insulation with ease of installation, resulting in time & cost savings. Works in conjunction with our range of CosyPress fittings.



The **CosyFloor** Pre-Insulated CosyPipe Pex-AL-Pex multi-layer pipe has the following features:

- WRAS Approved
- Supplied in 10mm Insulation – Heat conductivity = 0,040 W/m*k.
- Fire resistance – Class E to BS EN13501-1
- Highly Flexible yet form stable
- Fire Resistant
- Pre-Insulated polyethylene foam with closed-cell structure

Sizes:

Available in 4 different sizes

- 16mm – 100m Coils
- 20mm – 50m Coils
- 25mm – 50m Coils
- 32mm – 25m Coils

Performance Data:

- Hot Water Operating Conditions – Where the water temperature does not continuously exceed 95°C and a maximum design pressure of 10 bar (conditions to class 2 - BS EN ISO 21003 : 2008)
- Heating Operating Conditions – Heating systems (high temperature radiators) - where the water temperature does not continuously exceed 80°C and 10 bar (conditions to class 5 - BS EN ISO 21003: 2008)

Benefits:



Fast Installation



No further insulation or labour



Meets fire requirements for most building types



Perfect for joint-free plumbing