

The

FLOOR HEATING WAREHOUSE

.co.uk



Multi Layer Pex-Al-Pex Pipe

With pipe sizes ranging from 16mm to 32mm, our Pex-Al-Pex Multilayer pipes are the ideal solution for all underfloor heating and plumbing applications.

Certified with full UK **WRAS** Approval, this product can also be used in all UK domestic plumbing applications including drinking water installations - as well as central heating and underfloor heating systems.



WRAS
APPROVED
PRODUCT



5 Layer Pex-Al-Pex Pipe

- Service temperatures: 40°C - 95°C.
- Maximum working pressure: 10bar
- Five-layer composite pipe.
- Combines the benefits of both metal and plastic pipes.
- Aluminium core prevents the ingress of oxygen.
- Flexible yet formstable.
- Safe and fast installation.
- WRAS certified.
- 50 Year Guarantee

Our high quality PEX-Al-PEX pipes, or PEX/Aluminium/PEX, are unrivalled in their suitability for underfloor heating systems and, due to their high specification, are equally suited to drinking water installations (for which they are WRAS approved and certified). Constructed of a layer of aluminium sandwiched between two layers of PEX, the metal layer serves as an oxygen barrier, stopping the oxygen diffusion through the polymer matrix, ensuring that it cannot dissolve into the water in the tube and thus corrode the metal components of the system. It also bends favourably, with the aluminium core creating a bend memory and holding its form once bent.

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