



Installation Benefits

Cabling Ability

The flexibility of **Hep₂O[®]** enables pipework to be threaded or 'cabled' through holes in the centre of joists without the need for top notching. As a result:

- flooring boards can be laid before pipes are installed.
- balancing on open joists is no longer necessary.
- the risk of pipes being damaged by nails during or after construction is eliminated.
- other trades can progress more quickly and safely.
- there will be less contact noise from expanding heating pipes because a hole drilled through the centre of a joist can be twice the size allowed for a notch.



Straight Coil Technology

Straight coiled **Hep₂O[®]** pipes are dispensed from their packaging in a controlled manner, only releasing the amount of pipe required.

Less Jointing

Supplied in 25, 50 and 100 metre coils, **Hep₂O[®]** pipework can be cabled in long continuous runs, therefore:

- fewer straight connectors and 90° bends are needed, as the pipe is flexible.
- less risk of installer error.
- minimises potential reduction in operational water flow rates.
- fewer weak points in the system.

Low Wastage

Supplied in lengths of 25, 50 and 100 metres, fewer short ends of **Hep₂O[®]** pipe are created when pipes are cut to length.

Measured and Cut In-Situ

During installation, **Hep₂O[®]** pipe can be held alongside a fitting, cut at the insertion depth, and then inserted into the fitting. This:

- reduces installation time, especially where bends are required.
- eliminates setting up of 'dry runs' usually required for rigid systems.



High Impact Resistance

Hep₂O[®] pipes resist impact by momentarily deforming and then returning to shape.

Rotatable Fittings

Hep₂O[®] fittings will rotate even under pressure, allowing for flexible installation practices, and includes:

- folding back valves when not in use to create more space in cylinder cupboards.
- designing pumps to swing out of inaccessible positions without being disconnected.



Easily Handled

Supplied in coils and about one quarter the weight of lengths of rigid copper pipe, **Hep₂O[®]** is:

- easier to carry and manoeuvre on site and requires 40% less space for storage.
- lighter and easier to manoeuvre when installing long runs of pipe.



'Less Risk' Jointing

Hep₂O[®] fittings do not require soldered joints. As a result:

- no naked flame to potentially harm people or damage property.
- no build-up of noxious fumes within confined spaces.
- **Hep₂O[®]** is a clean installation as no flux is needed, keeping hands free of dirt and reducing contamination of other fittings.



Jointing Compatibility

Hep₂O[®] pipe and fittings are designed to be compatible with traditional pipe materials and jointing techniques.

