

Bringing 21st Century Heating to a Period Home

Upgrading a period home to 21st-century living presents unique challenges. Mibec supplied Microflex Duo pre-insulated pipe for this project to deliver the primary heating and sanitary hot water.

The challenge

The project needed a pipe that could cope with the constraints of the period property and enable the successful replacement of the old oil boiler with a new ground source heat pump, pre-insulated pipe work and heat interface units.

Innovation

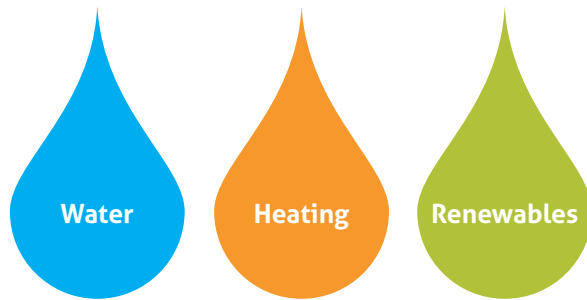
Mibec selected the Microflex pipe to deliver the project because it is flexible and durable. It helps keep water at the same temperature as it travels from the heating source to the building and saves energy in the process, which is why it was identified as the ideal solution to this project's challenges.

We are a Watts Premier Partner for Microflex. Our expert team worked closely with the Watts team to assist the client with the pipes' correct sizing, offering technical support to ensure the correct flow rates required by each Heat Interface Unit could be met.

As this was a low-temperature application, heat losses across the pipework needed to be kept to a minimum. Microflex pipe keeps a constant insulation value across the lifetime of the product.

Mibec is a Watts Premier Partner with extensive experience delivering Microflex pre-insulated pipe projects. As pre-insulated pipe specialists, we can seamlessly convert our customer requirements into detailed quotations. To find out how Mibec can deliver for your project, speak to our expert team on 01782 959170.





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