

# Microflex – Melbourn Science Park

Heater Water Distribution for a 21st Century Science Park





Microflex flexible water pipe systems provide safe, reliable and energy efficient distribution of water in heating cooling and hot or cold-water supply systems.



### SCOPE

Installation of district heating onto science park

## Heater Water Distribution for a 21st Century Science Park

Melbourn Science Park is a growing science and technology park that specialises in life sciences and engineering near Cambridge. Microflex pre-insulated pipe was recently installed during construction to supply the heating system.

James Turner, National Key Account Manager for Watts explains: “Microflex flexible pipes provide a safe, reliable and energy efficient distribution of water in heating. Their flexible, low weight construction means it can be installed quickly and over obstacles. In addition, insulated pipes have a much longer service lifespan than other types of underground heating pipes as the carrier pipes within are protected from outdoor weather conditions so are kept dry with minimal danger of corrosion making them ideal for this project.”

- **WHO**  
Melbourn Science Park
- **WHAT**  
Uno 63-125mm
- **HOW**  
Microflex Uno
- **WHERE**  
Cambridge
- **WHEN**  
February 2022



## Microflex Benefits

Microflex pre-insulated pipes are used in hot and cold potable water, cooling water, wastewater, and other fluid systems.

Our underground heating pipes contribute towards a sustainable future by working with renewable energy applications, saving energy in their everyday usage, and keeping energy consumption and CO2 emissions to a minimum during installation, use and servicing. Microflex helps to keep water at the same temperature as it travels from the heating source to the building and saves energy in the process.

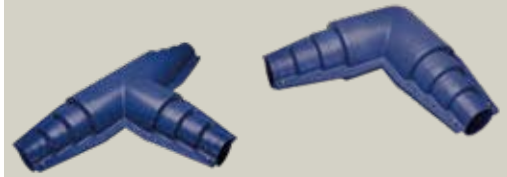
Microflex pre-insulated pipes are durable, contain no pollutants and are non-toxic so contribute to Watts' sustainable water policy. During the production process, we are highly conscious of energy consumption and there is no pollution of air, water or soil.



## Products Used



Uno 63-125mm



Connection Kits



Fittings and Accessories





## Watts

At Watts we have one of the widest product ranges in the industry and our products improve comfort, safety and the quality of life for people around the world.

Our range encompasses several well-known brands that form a key part of our product offer. Our experienced team can supply everything you need for your project whether it's plumbing or flow control solutions, water quality and conditioning or HVAC you'll find a Watts product that meets your needs with full support available across the entire product range.

For more information about Microflex Duo or any of the Microflex range, please call **+44 1480 407074** or email us on **wattsuk@wattswater.com**

---

The descriptions and photographs contained in this document are supplied by way of example and illustration only. Watts Industries reserves the right to carry out any technical and design improvements to its products without prior notice. Watts hereby objects to any term, different from or additional to Watts terms, contained in any buyer communication in any form, unless agreed to in a writing signed by an officer of Watts.

---



**Watts Industries UK Ltd**  
Colmworth Business Park, Eaton Socon, St. Neots, PE19 8YX, UK  
T: +44 (0) 1480 407074 • F: +44 (0) 1480 407076  
Email: [wattsuk@wattswater.com](mailto:wattsuk@wattswater.com) • Web: [wattswater.co.uk](http://wattswater.co.uk)