



Uponor

Lillie Square, Earls Court

- ✓ The project will bring a total of 8,000 homes to Earls Square
- ✓ MLCP (Multi-Layer Composite Pipes) were specified for use in bathroom pods on phase 2 of the Lillie Square development
- ✓ Each pod was fully checked before it was installed

Reference: Lillie Square, Earls Court

Overview

Lillie Square combines distinctive, contemporary architecture with references to traditional London garden squares and mansion blocks. Delivered in two phases, the project will bring a total of 8,000 new homes to Earls Court, along with 7.5 acres of landscaped green space and London's largest private residents' club.

As part of this project, the client (Berkeley Group) required a pipework solution for pre-specified bathroom pods.

Uponor involvement

After liaising with the mechanical contractor (FB Elmers), it was agreed that 20mm MLCP along with press-fit connections would be the best solution for supplying hot and cold water to 362 bathroom pods, including en-suites and family bathrooms, with a total of 10 different pods designed to fit the requirements of varying apartment layouts.

Before the installation was carried out, FB Elmers were provided with full training by the Uponor technical team, so that they had the required knowledge to install the MLCP system safely within the different apartment configurations.

The flexibility of the solution ensured that it could be installed around tight corners within the apartments with less fittings required.

Benefits of the solution

Proven in a wide range of installations, Uponor's MLC pipe consists of a longitudinal safety overlap-welded aluminium pipe with inner and outer layers of high temperature-resistant polyethylene, all of which are permanently bonded together with an adhesive layer. The pipe has been specifically designed to enable faster installation, and the Press-Fit system quickly and cleanly forms a robust joint within the pipe's bore.

Chris Jelley from Uponor adds: "The MLC and Press-Fit system is becoming increasingly popular for bathroom pod installations, particularly on prestige developments where clients are looking for high quality, speed of installation and an extended service life."

"The Lillie Square scheme will transform Earls Court, creating an entirely new community in the heart of the city and we're delighted to have played a small role in that."

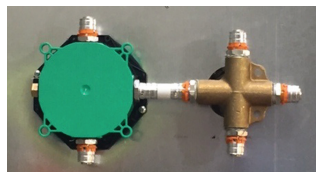
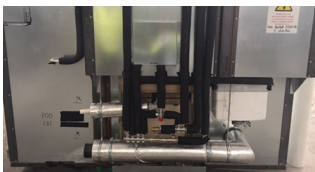
Involved companies:

Contractor - Sir Robert McAlpine
Mechanical Contractors - FB Elmers
Client - Berkeley Group

Uponor contributions

- MLCP- 20mm

Reference pictures



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