

M16 PIPE



Specifically designed for floor heating applications

MERCURY M16 is a five-layer composite pipe (MLC) that can be used for floor heating and plumbing applications. The layers comprise of an inner aluminium core surrounded on both sides by a layer of Polyethylene bonded with a layer of adhesive.

This WRAS approved pipe is extremely strong and 100% oxygen tight. Due to its smooth internal bore, MLC is highly resistant to the accumulation of deposits and scaling. In addition, the bond of plastic layers results in considerably reduced expansion rates.

MERCURY M16 pipe has been tested to meet the minimum operating parameters of 70°C at 10 bar beyond 50 years, therefore operating temperatures of up to 95°C at 6 bar are not a problem. The pipe is manufactured in a premises that meets both ISO9001 & 14001:2008 standards.

**Fast to install, clean,
quiet and cost effective.**

MERCURY M16 has an oxygen diffusing barrier to limit the amount of oxygen being drawn into the system through the pipe wall, which might otherwise cause internal corrosion of the metal components in the heating system.

High form stability ensures that M16 is easy to work with and will keep in position when bent.

Features

- » Pipe is form stable when bent.
- » Use for 150mm-200mm pipe centres
- » Designed for use with LTHW. Ideal when integrated with condensing boilers, air or ground source heat pumps for low running costs and maximum efficiency.
- » Conforms to NHBC standards for traceable pipe behind walls.
- » Reduced expansion rate due to the bond of plastic layers to the aluminium.

