PE-RT/AL/PE-RT Pipe

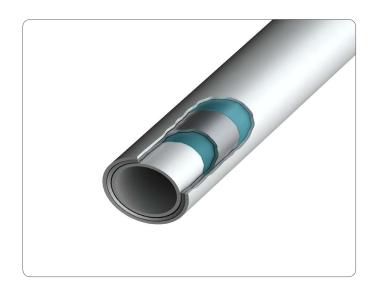
Overview

The Warmup AL/PE-RT pipe is a 5 layer composite pipe, incorporating layers of PE-RT and adhesives, encasing an aluminium core.

The aluminium core acts as the oxygen barrier, preventing corrosion within the system from oxygen that would otherwise enter via the pipework.

The aluminium core also allows the pipe to be positioned and shaped by hand, to maintain the shape. This means that the pipe requires less overall securing to the subfloor or insulation and is less prone to sagging where it is unsecured.









Technical Specifications

| ALPERT PIPE - TECHNICAL SPECIFICATIONS | | | | | | |
|--|----------------------------|-----------------------------|-------------------------|---|----------------------|-----------------------------|
| CODE | DIMENSIONS | MAX. WORKING TEMPERATURE | MAX. OPERATING PRESSURE | COMPOSITION | THERMAL CONDUCTIVITY | WATER CAPACITY |
| WHS-P-ALPERT-100 | ALPERT 16mm x 2mm x 25m | 95°C | 10 Bar | PE-RT - Adhesive - Aluminium - Adhesive - PE-RT | 0.45 W/mK | 16mm pipe - 0.113 l/m |
| WHS-P-ALPERT-200 | ALPERT16mm x 2mm x 50m | | | | | |
| WHS-P-ALPERT-500 | ALPERT 16mm x 2mm x 60m | | | | | |

NOTE: Range of PEX-A & PE-RT pipes also available. Please contact Warmup on 0845 034 8270 for further information