## **PE-RT/AL/PE-RT Pipe**

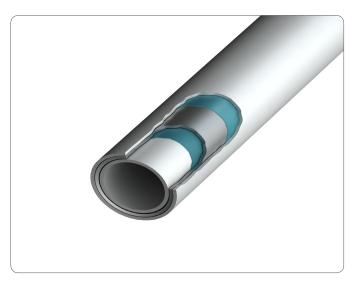
## Overview

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.









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## 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