

# Underfloor Heating Test Report

## Project Info:

Project Name:	Click or tap here to enter text.
Address:	Click or tap here to enter text.
Manifold Reference:	Click or tap here to enter text.
Date of Test:	Click or tap to enter a date.
Test Completed By:	Click or tap here to enter text.
Ambient air temperature:	Click or tap here to enter text.
Pipe Type Installed:	Multitubo PE-RT: <input type="checkbox"/> Multitubo Composite: <input type="checkbox"/>

## Flow Test:

To ensure there are no kinks or blockages in the installed loops prove that compressed air can be passed through all loops, complete this test with less than 1 bar pressure on the gauge.

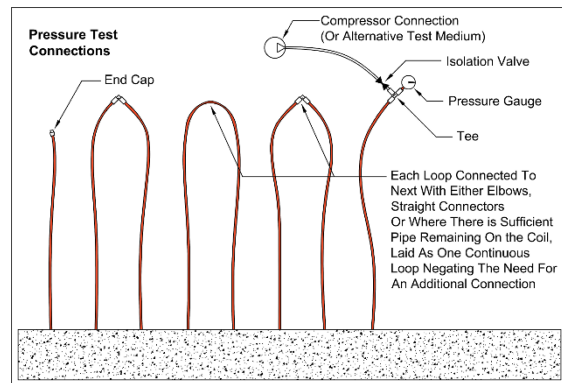
Flow test completed and successful: <input type="checkbox"/>
Test Notes: Click or tap here to enter text.

## Pressure Test:

Pressure test underfloor system with oil free compressed air or inert gas. Alternatively, in areas where there is no danger of freezing, water can be used (see note below).

We recommend the system is tested to 6Bar, its important that the initial pressure holds without fluctuation for at least 30 minutes after which the system should remain on pressure test throughout construction until the manifolds are fitted.

Regular checks by installer or builder should be made, any reduction in pressure of more than 0.5 bar should be noted and investigated.



If the pipe is damaged the 30 min pressure test will fail, any puncture or damage to the pipe would result in a reduction in pressure during the initial pressure test. This damage will need to be located and repaired to allow the pressure test to be passed (see our pipe repair guide [HERE](#)).

Testing Medium:	Compressed Air: <input type="checkbox"/> Nitrogen: <input type="checkbox"/> Water: <input type="checkbox"/> Other: <input type="checkbox"/> _____		
Initial Test Pressure (Bar):	Click or tap here to enter text.	Initial Test Time (hh:mm):	Click or tap here to enter text.
30 Minute Check Pressure (Bar):	Click or tap here to enter text.	If pressure has dropped, check leaks and top up to initial test pressure. Pressure added <input type="checkbox"/>	
Mark pressure gauge with final test pressure:	<input type="checkbox"/>		
Notes: Click or tap here to enter text.			
<i>Please Note: When underfloor systems are pressure tested with water it is common to see fluctuations in the pressure of 1-2 bar from day to day depending on the temperature change, there is also increased risk of damaging the pipe/fittings through expansion of the water.</i>			

## Manifold Fit Off:

Date:	Click or tap to enter a date.	Pressure Before Removing Pressure Test (Bar):	Click or tap here to enter text.
Confirm Flow Through All Loops:	<input type="checkbox"/>		
Notes: Click or tap here to enter text.			