

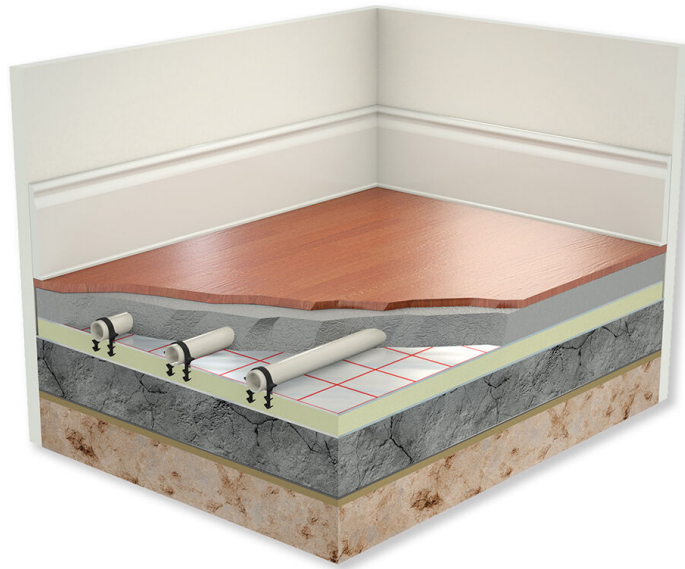
Product Data Sheet

4/1/2025

Underfloor Heating Systems

Tacker System

UK - Myson



- Quick Installation
- Secure Pipe Fixation
- Thermal and Acoustic Insulation
- Flexible Application
- Reduced Material Waste

Description

"Tacker is a PS20 insulated fixing board for underfloor heating. Tacker fixing system is suitable for solid floor types and incorporates all the advantages of the Myson Floortec Tackernail fixing system. Tacker board is supplied with 25 or 50mm insulation with a webbing foil bonded to the surface. The foil acts as a protective layer and also assists with the positioning of the pipework through a handy 50mm grid marked on the surface. The pipe is positioned in place using the exclusive Myson Tackernails and Tackertool.

NB: Tacker PS20 insulation should be used as a fixing method only. It may not fully comply with Building Regulations for insulation."

Area of Application

The Rolljet Tacker System is suitable for underfloor heating installations in residential and commercial buildings. It is designed for use with varying pipe diameters (14, 16, 17, and 20 mm) and accommodates different insulation thicknesses (20 to 35 mm). It supports thermal insulation (WLG 035-045), sound insulation improvement up to 28 dB, and can handle maximum floor loads of up to 35 kN/m².

Selection Criteria

The selection of the Rolljet Tacker System depends on the required insulation thickness, thermal conductivity values, and sound insulation needs. For precise selection, please refer to our design service or use our brochure.

Basic User Instructions

Lay the Rolljet rolls flat on the substrate and ensure overlap at the joints using the integrated self-adhesive strips. Attach the heating pipes to the Rolljet using the 3D-Clips and a tacker. Position the pipes according to the required spacing. Ensure secure anchoring by pressing the tacker clips firmly. Once all pipes are securely fixed, they can be connected to the manifold. Check all connections before adding the screed. Follow safety guidelines to avoid injury during installation.

Prescription text specifiers

The Rolljet Tacker System includes high-quality polystyrene insulation rolls with an integrated anchoring mesh, complying with DIN EN 13163 standards. The rolls are available in thicknesses of 20-35 mm and offer thermal conductivity values (WLG 035-045). It utilizes patented 3D-Clips that secure heating pipes (14-20 mm in diameter) firmly in place, ensuring stability during installation and screed application. The system is designed for efficient pipe layout with minimal installation time and material wastage, providing excellent thermal and acoustic insulation up to 28 dB. Suitable for load capacities up to 35 kN/m². For detailed specifications and design assistance, refer to our technical brochure or contact our design service .

Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty.

Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.
- Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & tooling from date of purchase.
- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators: 10 years from date of purchase on radiator unit*, electric controls & electronic components; 2 years from date of purchase.*
- Electric Towel Warmers: 2 years from date of purchase.*

- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.*
 - Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.
- *Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or replacement of any part or parts found to be defective under conditions of normal service and use during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear.

Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

Specification

Feature	Unit	Value
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Resources

Document Description	Document Type	Link
Range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_3e6c4df2-7006-4133-88db-1026c6c421d2

Items

Local Code	Global Item Code	Item Description
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