

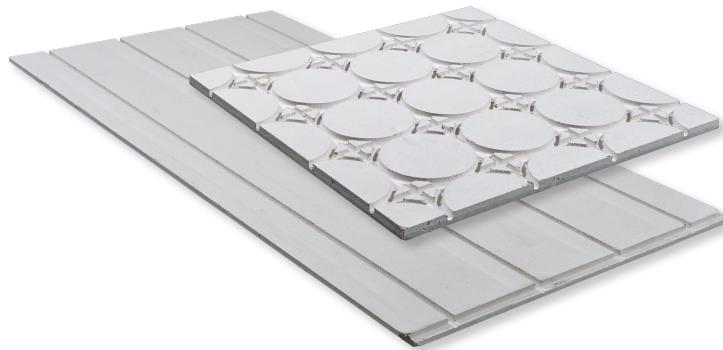
# Product Data Sheet

12/18/2024

Underfloor Heating Systems

## Microboard System

UK - Myson



- Low-profile design.
- Flexible installation.
- Efficient heating.
- Easy to install.
- Cost-effective.

## Description

Designed for flexibility, the Microboard System is a low-profile underfloor heating solution suitable for both retrofit and new build projects. Its 18mm depth allows for easy installation over existing floors without the need for disruptive and costly excavation. The system includes straight and return panels and utilizes Myson's 12mm PEXcellent5 pipe, ensuring a versatile and adaptable installation process. Detailed guides are available for securing the system and conducting pressure tests to verify correct setup .

## Area of Application

Microboard System is ideal for retrofit projects and new builds, particularly where floor height is restricted. It installs over existing floors without excavation, using Myson's 12mm PEXcellent5 pipe. Two panel types, straight and return, add versatility for varied installations .

## Selection Criteria

Use Myson's design service for precise calculations. For quick selection, refer to our brochure.

## Basic User Instructions

For optimal installation of Microboard System, ensure the existing floor is clean and level. Place panels with Myson's 12mm PEXcellent5 pipe into designated grooves. Secure the layout according to the heating design plan and conduct a pressure test to verify proper installation. Always follow specific guidelines for securing panels and pipework to ensure efficiency and safety .

## Prescription text specifiers

Microboard System by Myson Floortec is a low-profile underfloor heating solution, perfect for retrofit or new build projects without the need for floor excavation. It features an 18mm profile and integrates with Myson's 12mm PEXcellent5 pipe. Two panel types, straight and return, provide versatile installation options. Ideal for applications where floor height is an issue, the system ensures efficient heat distribution and is backed by a comprehensive support service, including detailed installation guides and pressure testing procedures .

## 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 and 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	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_3e6c4df2-7006-4133-88db-1026c6c421d2">https://asset.productmarketingcloud.com/api/assetstorage/3577_3e6c4df2-7006-4133-88db-1026c6c421d2</a>

# Items

Local Code	Global Item Code	Item Description
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