# Product Data Sheet

**Insulation Panels** 

## Floortec Preformed Plate

UK - Myson



- Ideal for one-person installations.
- Suitable for all solid floors.
- Fast and easy installation.
- Includes 11mm polystyrene insulation base.
- · Versatile pipework compatibility.

#### Description

Myson Floortec Preformed Plate is a fast and effective fixing system, and is ideal for single-person installations. Suitable for solid floors, Floortec Preformed Plate is a castellated fixing system that comprises of an expanded 11mm polystyrene insulation base, with raised burls that are designed to firmly grip the Myson Floortec underfloor heating pipe. The pipe is fixed easily into the desired pattern by lightly pressing with your foot. The pre-formed panels are suitable for PEX high density cross-linked pipework with oxygen diffusion barrier, or multi-layer pipe.

#### Area of Application

Suitable for all solid floor types including traditional and liquid screeds. It features an expanded 11mm polystyrene insulation base and supports both spiral and serpentine laying patterns for 14-17mm pipework, providing flexibility and a firm grip on underfloor heating pipes.

#### Selection Criteria

Use our Heat Demand Calculator to determine the required heat output. For quick selection, use our brochure.

#### **Basic User Instructions**

Position the preformed plate on a solid floor and press the underfloor heating pipe lightly into the raised burls using your foot. Ensure that the layout follows the desired spiral or serpentine pattern. No additional insulation is required with the Preformed Plate.

#### Prescription text specifiers

Floortec Preformed Plate is a castellated fixing system for underfloor heating pipes, comprised of an 11mm expanded polystyrene base with raised burls. Suitable for spiral and serpentine laying patterns with 14-17mm pipework, it supports easy installation by pressing pipes into the plate using one's foot. Ideal for solid floors, it provides firm pipe grip and flexibility in layout designs. The system is also space-efficient and excludes extra insulation, ensuring streamlined installation in areas where space is critical. Suitable for high-density cross-linked polyethylene (PEX) pipes with oxygen diffusion barriers, as well as multilayer pipes.

#### 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 & toolingfrom 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
Etim Class		EC011767 - Insulation board, floor heating
Studded panel		Yes
Tacker plate		Yes
Inlay plate		No
Hook-and-loop fastening		Yes
With foil		No
With heat-conducting plate		No
Suitable for pipe diameter min	Millimetre (mm)	<u> </u>
Rollable		No
Foldable		No
Item weight	Kilogram (kg)	1.2, 7.224, 8.16

### Resources

Document Description	Document Type	Link
Myson Floortec Premium Underfloor Heating Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_c2f27eb0-a11 5-4698-910c-e992a7d7a2d0
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b
Myson Underfloor Heating Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_1be94879-adf 6-4cac-b5ef-6f38e377031f
Range brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_3e6c4df2-700 6-4133-88db-1026c6c421d2

### Items

Local Code	Global Item Code	Item Description
50237	FBHAOTHERP101400	Floortec Foam Perimeter Tube (100m)
50236	FBHD1110084144A0	
50537	FBHWA014587147A0	Floortech Noppf. Light 14-17mm