

Product Data Sheet

4/1/2025

Underfloor Heating Systems

Preformed Plate System

UK - Myson



- Quick Installation
- Highly Efficient
- Versatile Use
- Load-Bearing
- Sound Insulation

Description

The Noppjet System from Purmo ensures quick and secure floor heating installation with its pre-shaped polystyrene noppen plates. It offers load capacities up to 60 kPa and reduces contact noise by 28 dB. The system supports Radson heating pipes of 14x2 mm, 16x2 mm, and 17x2 mm sizes with installation spacing of 5 cm. It is ideal for both new build and renovation projects and can be used on various types of subfloors and under high-load areas.

Area of Application

Noppjet System is suitable for floor heating, particularly in residential and high-load zones. It can be used on various subfloors, including rough floors with additional isolation. It supports Radson heating pipes in configurations of 14x2, 16x2, and 17x2 mm, offering 28 dB acoustic insulation and load-bearing capabilities from 5 to 60 kPa.

Selection Criteria

Refer to our design service for precise calculations. For quick selection, use our brochure.

Basic User Instructions

The Noppjet System consists of polystyrene noppen plates designed for easy and quick installation. The plates are clicked together using special perimeter nubs, creating a secure fit. Before installation, remove any wall-side film overhang and place the appropriate piping between the nubs by pressing with your foot. Ensure all floor transitions use the special Noppjet transition elements for optimal performance.

Prescription text specifiers

The Noppjet System features pre-shaped polystyrene noppen plates, enabling swift installation and secure pipe placement. It supports Radson heating pipes of 14x2 mm, 16x2 mm, and 17x2 mm in 5 cm spacing. The system offers load capacities from 5 kPa to 60 kPa and provides 28 dB acoustic insulation. It's designed for both new builds and renovations, usable on rough floors with or without additional isolation. The system includes transition elements for doorways and movement joints, ensuring comprehensive floor heating coverage. Make sure to follow installation guidelines strictly for optimal results.

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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