

JG LowFit™ Castellated Panels 16mm (for 12mm Pipe)

A low-profile grid panel that provides a high output screeded underfloor heating solution using 12mm JG Layflat Polybutylene Pipe.

Overview

JG LowFit™ 16mm Castellated Panels are designed to provide a high output, low height, screeded underfloor system.

The 16mm panel has equally spaced castellations at 50mm to allow 12mm pipe to be clipped in securely and accurately as per design specifications. Installation of the panels is fast and simple as it features an adhesive backing and overlapping alignment system.

Features & benefits

- Easy to install low profile 16mm panel for 12mm pipe (total floor height including screed is 19-21mm)
- Excellent performance with a high heat output at low flow temperatures
- Versatile application that is compatible with 50, 100, 150 or 200mm castellation spacing
- Open grid design allows better flow of screed around pipes and castellations for a solid stable floor makeup
- Each panel has a peel off adhesive backing film for hassle-free and secure installation to the sub-floor
- Panels are linked together with a simple overlap system to ensure accurate alignment
- Made from 100% recyclable material



Product Code	Pack Quantity	Description	Pipe Compatibility
JGLOWFIT16	16	JG LowFit™ Castellated Panel 16mm	12mm

JG LowFit Castellated Panels 16mm

Working parameters & specifications

Pipe size	12mm
Typical UFH working temperature range	30-60°C
Effective coverage	0.6m ²
Pipe spacing	50mm
Typical overall floor depth with screed	19-21mm
Maximum circuit length	80m
Typical coverage per loop	12m ²

Applications

Underfloor Heating

Materials

Panels Polystyrene

Dimensions – All measurements in mm unless otherwise stated

