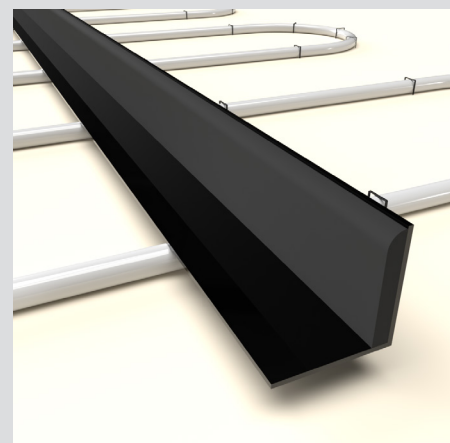




PIPESPAN UFH FLOOR JOINTS

An innovative UFH door joint that can span UFH pipework that are in situ. Providing crack control and expansion/contraction capability for heated floor solutions.



OVERVIEW

- Tekwarm Pipespan UFH Floor Joints are designed for forming joints to break up heated areas or for separating heated zones – such as in doorways.
- Available in 6 different dimensions to cater for varying screed thickness and pipework diameter.
- Available in 1m strips and boxes of 15m per pack - they are a perfect product for all your UFH installation needs.
- Manufactured from High Quality PVC to ensure suitability for both internal and external applications.
- Combined with a 5mm foam to allow for expansion and contraction providing a joint width of only 6.5mm – 8mm

INSTALLATION CONSIDERATIONS

Tekwarm Pipespan UFH floor joints are to be used over rigid thermal insulation. The joint is fixed into position using fixing clips that firmly hold the joint into position.

Tekwarm Pipespan UFH floor joints are designed to be installed either to the required screed level or can be installed slightly below the screed surface – (5mm) to act as a crack inducement joint.

Tekwarm Pipespan UFH floor joints are suitable for all UFH systems and cater for expected expansion and contraction for the heating cycle of the floor.

Tekwarm Pipespan UFH floor joints have multiple fixing points along the length of the joint to ensure the joint works around any UFH pipework in the floor. Minimum of 3 fixings recommended for optimum fixing security.

BENEFITS

- Available in 6 sizes to suit different screed thicknesses / UFH pipework dimensions.
- 1000mm long - Easy to trim and align for longer sections if required.
- Manufactured from high quality PVC for a robust high quality solution.
- Provides thermal break between two heated zones in accordance with BS 1264 – Underfloor Heating
- 6.5-8mm wide so coverable by standard threshold strip
- Allows for thermal expansion of screed when heated – reducing potential cracking at doorways.
- Capable of spanning over UFH pipework to offer maximum flexibility when fixing in location – pre screed or during screed pour.

WARNING

The information provided in this datasheet corresponds to the best of our expert knowledge and experience. Whilst it is true and accurate to the best of our knowledge, it may contain information which is unsuitable under certain circumstances since materials, site conditions and method of application vary with each application. TekGroup cannot be held responsible for any loss or damage due to incorrect use or from the possibility of variations in working conditions and/or workmanship beyond our control. The user alone is responsible.

HEALTH & SAFETY

This product is not classified under the Chemicals Hazard Information and Packaging for Supply Regulations. A Material Safety Data Sheet relating to this product can be obtained from TekGroup LTD. Please dispose of packaging and waste responsibly.



TECHNICAL DATA

| | |
|-----------|--------------------------------------|
| Length | 1000mm |
| Thickness | 1.5mm - 3mm depending on height |
| Colour | Black L shaped angle with Black foam |

| Product Name | Angle Dimensions | Pipe Height | Total Height |
|--------------------------|------------------------------|-------------|--------------|
| Tekwarm Pipespan 34 - 40 | 24mm x 24mm x 1000mm x 1.5mm | 10mm pipe | 34mm |
| | | 12mm pipe | 36mm |
| | | 16mm pipe | 40mm |
| Tekwarm Pipespan 40 - 46 | 30mm x 30mm x 1000mm x 1.5mm | 10mm pipe | 40mm |
| | | 12mm pipe | 42mm |
| | | 16mm pipe | 46mm |
| Tekwarm Pipespan 45 - 51 | 35mm x 35mm x 1000mm x 1.5mm | 10mm pipe | 45mm |
| | | 12mm pipe | 47mm |
| | | 16mm pipe | 51mm |
| Tekwarm Pipespan 50 - 56 | 40mm x 40mm x 1000mm x 1.5mm | 10mm pipe | 50mm |
| | | 12mm pipe | 52mm |
| | | 16mm pipe | 56mm |
| Tekwarm Pipespan 60 - 66 | 50mm x 50mm x 1000mm x 1.5mm | 10mm pipe | 60mm |
| | | 12mm pipe | 62mm |
| | | 16mm pipe | 66mm |
| Tekwarm Pipespan 70 - 76 | 60mm x 60mm x 1000mm x 3mm | 10mm pipe | 70mm |
| | | 12mm pipe | 72mm |
| | | 16mm pipe | 76mm |