

FOR TIMBER FLOORS

# OUTPUT 122W/M2

# **AMBITAK**

#### **Kev Features:**

- · UFH system for in-screed systems
- 16mm pipe
- 150-200mm spacing
- Min floor insulation of 25mm (subject to building regulations)
- Sand and cement screeds are typically 65mm
- · High performance screeds can be as low as 50mm
- Requires a Takker Gun for the UFH staples
- 18m<sup>2</sup> per loop



# **AMBICLIP**

#### **Key Features:**

- · UFH system in-screed systems
- 16mm pipe
- 150-200mm spacing
- Min floor insulation of 25mm (subject to building regulations)
- · Sand and cement screeds are typically 65mm
- High performance screeds can be as low as 50mm
- Doesn't require specialist tools
- 18m<sup>2</sup> per loop



## **AMBIDECK® 20 PRO**

#### **Kev Features:**

- · 20mm high output system with patented board design
- Recycled carbon to increase thermal value by +10%
- 16mm pipe, 150mm spacing
- · Tile over direct, for other finishes add 6mm of AmbiFibre Pro
- Timber subfloors fix with AmbiDeck® screws and washers
- · Solid subfloors fix with flexible tile adhesive or AmbiBond
- 3 panel types Standards, Highways and CornerBoards
- 18m<sup>2</sup> per loop



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- 18m<sup>2</sup> per loop



## **AMBISOLO®**

#### **Key Features:**

- 16mm Self Adhesive panel profile
- 12mm pipe, 150mm spacing
- Tiles require min. of 18mm AmbiFibre Pro
- Other finishes required min. of 22mm AmbiFibre Pro
- Weight is 32kg per m<sup>2</sup>
- 12m<sup>2</sup> per loop



### **AMBILOWBOARD**

#### **Key Features:**

- 18mm Lightweight Foiled EPS panels
- 12mm pipe, 150mm spacing
- Tiles require structural overboard
- Wood floors ≥18mm thickness laid directly over
- · Carpets require structural overboard
- Weight is 1.8kg per m<sup>2</sup>
- 12m<sup>2</sup> per loop

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- 12mm pipe, 150mm spacing
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- Other finishes required min. of 22mm AmbiFibre Pro
- Weight is 32kg per m<sup>2</sup>
- 12m<sup>2</sup> per loop

Note: Stated OUTPUTS are based on 45 degree mean water temperature, 20 degree room temperature and 0 Tog floor covering



## **AMBIPLATE 30**

#### **Key Features:**

- Aluminium heat spreader plates go in-between your joists
- 16mm pipe, 150-200mm spacing
- Requires mineral wool type insulation (typically 100mm)
- Over boards need to be structural
- 18m<sup>2</sup> per loop

Note: Stated OUTPUTS are based on 45 degree mean water temperature, 20 degree room temperature and 0 Tog floor covering