# **Product datasheet**

# TileFix°-18 Ultra / TileFix°-25 Ultra



TileFix® is a unique product that allows direct tiling with no special treatments. It is a high compressive strength composite panel, combining an insulation layer and tile bonding surface.

It is designed to accept ceramic, porcelain, marble and stone tiles using a flexible tile adhesive.



#### Technical:

- Material: XPS-500
- Dimensions: 1200mm x 600mm
- Thickness: 18mm or 25mm
- Pipe centres: 100mm or 150mm
- Pipe channels: 12mm or 16mm
- Compressive strength: 500kPa
- Panel weight: 0.5kg or 0.7kg
- · Edge profile: square edge
- Continuous service temperature limit: 75°C
- Thermal conductivity: 0.035W/mK

## Other properties:

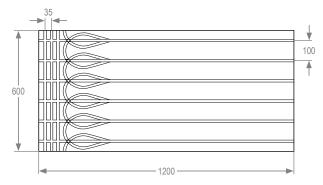
- Global warming potential: <5</li>
- Ozone depletion potential: 0
- 100% recyclable
- Fire protection class: E

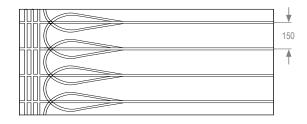
#### **Features:**

- · Direct tiling using flexible tile adhesive
- · Ultra-high compressive strength panel
- · High-performance system, suitable for all heat sources
- · One universal panel, no need for end return panels

# TileFix® options:

- TileFix®-18 Ultra uses SUPERflex™-12 pipe at 100mm or 150mm centres
- TileFix®-25 Ultra uses AluPlas® or SUPERflex™-16 pipe at 150mm centres



















### About us

No ifs, no buts. The award-winning Continal® service means you get an underfloor heating system delivered to you on time, on site, every time, no compromise.