



# TEKWARM

## GRIDBOARD PIR

**Lightweight PIR insulation with a laminated grided layer to allow for the accurate placement of UFH pipes with enhanced pipe clip retention.**

Tekwarm Gridboard PIR is manufactured from CFC and HCFC free PIR with a laminated layer of polypropylene sheet with 50mm grided squares for systematic pipe placement. A lapped detail to one side and one edge allows for defined joint sealing when used in conjunction with Tekwarm Cloth Tape for flowing screed applications.

The panel size is 2400mm x 1200mm and boards are available in a range of thicknesses starting at 20mm, in 5mm increments.

### INSTALLATION

Tekwarm Gridboard PIR allows for a speedy installation, normally over concrete slab on a groundfloor type installation with a suitable DPM. The boards can be used over other substrates when installed in a fully supported application with a DPM as necessary.

### SUITABLE FOR

Tekwarm Gridboard UFH Board is suitable for use in new build or retro fit installations.

### DURABILITY

Tekwarm Gridboard UFH Board is designed to last for the life of the building without any loss in thermal performance, and is rot proof and will not promote the growth of mould or fungi.

### ENVIRONMENTAL

Tekwarm Gridboard UFH Board PIR has a Global Warming Potential (GWP) of zero and a low Ozone Depletion Potential (ODP).