



This is a popular system because it is versatile and easy to install. **Jet** comprises polystyrene hard-foam insulation boards, either 25mm thick (Jet25) or 50mm thick (Jet 50) and meeting DIN standards 4108 and 4109. Each board is 1200 x 2400mm with a polyethylene woven membrane laminated to the surface and printed with a reference grid for accurate pipe spacing and fixing. Jet25 has a compressive strength of 20 Kn/m<sup>2</sup> with thermal conductivity of 0.038w/mK. Jet 50 has a compressive strength of 45 Kn/m<sup>2</sup> with thermal conductivity of 0.036w/mK.

*Underfloor Heating Supplies Ltd installed the Komfort Jet System in the construction of the Forest Care Unit, in Nottinghamshire. The residential unit provides nursing and specialist care to people with physical and neurological disabilities and is situated in the Sherwood Energy Village, a community that promotes energy efficiency, renewable energy and biodiversity, within a 36-hectare site.*

