EcoTherm Insulation is one of the UK’s largest polyisocyanurate (PIR) rigid thermal insulation board suppliers. EcoTherm develops and manufactures products that offer time saving multi-application benefits suitable for use within flat and pitched roofs, walls, floors and ceilings in new and existing buildings.

EcoTherm products comprise of a rigid PIR insulation core sandwiched between two high performance facings to create a tough, durable, light weight insulation board which provides high thermal performance whilst reducing the overall cost to build.

Features and benefits:

**Excellent thermal performance:** EcoTherm’s boards achieve low lambda values, as low as 0.022W/mK. PIR users require approximately half the thickness of traditional forms of insulation to meet the same level of thermal performance.

**Achieve current and future UK Building Regulations / Standards:** Due to their excellent thermal performance, EcoTherm’s products can accommodate thinner constructions, providing more space for the homeowner or building occupants.

**Lightweight:** PIR boards are easy to handle and transport making installation much quicker than traditional insulants. Being low in weight also lends to modern methods of construction and lighter, supporting structures.

**Durable:** Lifelong thermal insulation - the need to replace PIR insulation is highly unlikely due to its rigidity, durability and excellent compressive strength. When installed correctly, the boards will not rot, sag or decay and will therefore continue to deliver designed insulation values throughout the lifetime of the building.

**Resilient:** The insulation core and facings resist attack by mould and microbial growth. Therefore there is not a need to replace decaying insulation.

**Non-irritant:** EcoTherm’s boards have a fibre free core, meaning handling of these will not cause skin irritation.

**Easy to cut:** Due to its rigidity and lightweight core, the boards are simple to cut using a fine tooth saw.

**Availability:** EcoTherm has the majority of its product range in stockists around the UK. Therefore most products can be purchased or delivered quickly to meet your demanding schedule.

**Time & money saving:** EcoTherm produces speciality products, designed to cut costs and time from projects. For example, Eco-Liner is a 2in1 application board that insulates and dry lines walls at the same time, meaning only one board to cut, carry and fix.

**Certified:** EcoTherm’s products are backed with third party certifications such as BBA Approvals, and management systems certified to ISO 9001:2015, ISO 14001: 2015, ISO 50001:2011 and BS OHSAS 18001: 2007. Customers can be assured to receive high quality, sustainable products and services.