Case study



Development of two houses 150m² each Product: UltraSlim[™]-15 composite panel

A developer was constructing two identical two-storey properties. The ground floors were to have conventional liquid screed floors, with the underfloor heating pipes laid onto the insulation and the screed poured on top. The upstairs heating was originally specified as radiators, as the first floor deck had already been laid.

However, the developer decided that he'd like underfloor heating throughout the properties.

The solution

The developer spoke with the contractors who had installed the ground floor system, and they suggested that he get in touch with us. He called us for advice, and one of our Technical Sales Advisers told him about the UltraSlim™-15 system. At just 15mm thin, with a heat diffusion layer and the strength of MDF it was the perfect solution.

UltraSlim™-15 panels allow for minimum floor build up and a quick installation. The developer was impressed with this idea, and asked for a quote, which of course he received within hours.

It then became a simple decision to accept underfloor as the way forward, and the order was in motion for delivery. With a quick turnaround, the system was on site and being installed that same week. The developer was impressed with the speed of our response.

"If I had this service with all the suppliers I use, my life would be a lot easier" he told us.





The result

The two houses had a high-end finish with underfloor heating throughout, just as the developer wanted.

The pre-formed grooves of the UltraSlim™-15 panel resulted in a quick and straightforward installation. The final floor covering of engineered board could then be laid directly onto the panels.

Our advice

Don't omit underfloor heating systems from upper floor specifications because you assume the cost or additional installation time is prohibitive.

The reality is that systems like UltraSlim™-15 make installation quick and straightforward - and it's always worth comparing the cost of underfloor with more conventional heating systems.

Using a specialist supplier like us means you will always get the best advice. We understand your industry, and will always make recommendations based on cost, convenience, and suitability.

Whether you have a specific project in mind or just want some advice, speak to one of our experienced Technical Sales Advisers on 02 881 04 14 or email info@continal.be.

"There's an assumption that underfloor heating is expensive, time-consuming, and just downright awkward to install on upper storeys. Wrong."