

Rock solid protection Loadbearing concrete walls and floors protected with FIREFLYBatt system

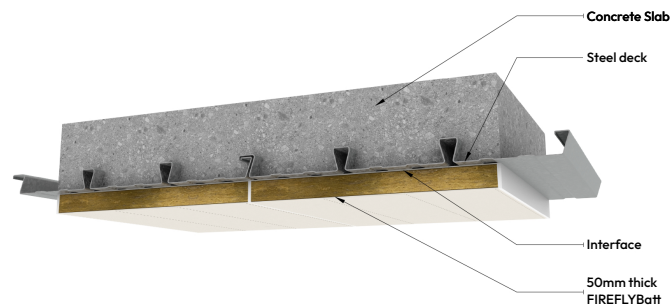


Figure 1 - Composite steel deck slab protected with FIREFLYBatt system

Great news for Structural and Fire Engineers! Our innovative FIREFLYBatt system, tried and tested on loadbearing walls and flat slabs, can now be used for composite slabs as well.

This update brings exciting benefits, as detailed in our latest report, FAS210074 RIR 1.4A. This report includes temperature analysis and data to help you design fire-resistant and structurally sound composite slabs.

Additionally, all service penetrations from FAS190235 RIR 1.25 'Services through FIREFLYBatt' report can now be used in flat and composite slabs protected with the FIREFLYBatt system.

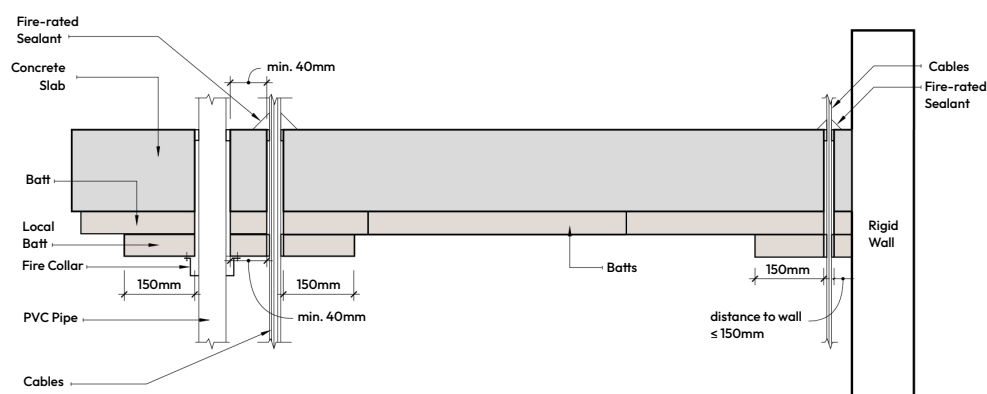


Figure 2 - Service penetrations in concrete slab protected with FIREFLYBatt system

Fire-stopping is simplified with local protection applied within the FIREFLYBatt itself. For easier on-site installation, a top-side wrap can be applied over the slab to meet insulation requirements. There's also flexibility in reducing the length of FIREFLY Penowrap where services pass through the concrete slab.

Want to learn more? Contact our customer service team or your FIREFLY client relationship manager for a copy of the reports - FAS210074 RIR 1.4A and FAS190235 RIR 1.25.