Hibond 80
Dimond Hibond 80 Flooring System Detail
Underside Junction with FRR and STC Rated GIB® Wall Systems Running Parallel

Fire-rated sealant
0.55mm Galv. steel plate shot-fastened to Hibond

Dimond Hibond 80 Sheet

Hibond Cavity Infill if required for FRR and STC rating installed with fire-rated sealant. The cavity infill may not be required if the void is not contained

Gib® FRR and STC rated wall system to supplier details

Screw fasten to plate

Gib® Plasterboard packers same as wall lining

Ductile reinforcing mesh or bars

Refer wall frame design and supplier for top channel and fastener detail

Note: Additional negative reinforcement steel that may be required in the concrete slab is not shown

Hibond cavity infill:
Bonded mineral fibre profiled to fill Hibond rib cavity
Density: 120 kg/m³

Option 1
Option 2