



Simpson Strong-Tie BTS4 or Similar Approved

SIP Build Breather Membrane

3.75x75mm Galvanised Ringshank Nails @ 150 c/c

Continuous bead of SIP Build Adhesive/Sealant

Simpson Strong-Tie SPA 38 Sole Plate Anchor or Similar Approved

Damp Proof Course

Simpson Strong-Tie LFTA Restraint Strap or Similar Approved

SIP Build Panel

12.5mm Foil Backed Plasterboard

50mm Timber Bottom Plate

2.8x63mm Galvanised Ringshank Nails @ 150 c/c

40mm Treated Timber Sole Plate

Floor Finish to Client Specification

Concrete Floor Slab to Structural Engineer's Design to Include Steel Mesh in the Bottom of the Slab

Damp Proof Membrane/Radon Barrier

20mm Continuous Urethane Insulation

Lean Mix Cavity Fill

CFC/HCFC Free Rigid Urethane Insulation



Structural Insulated Panels

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