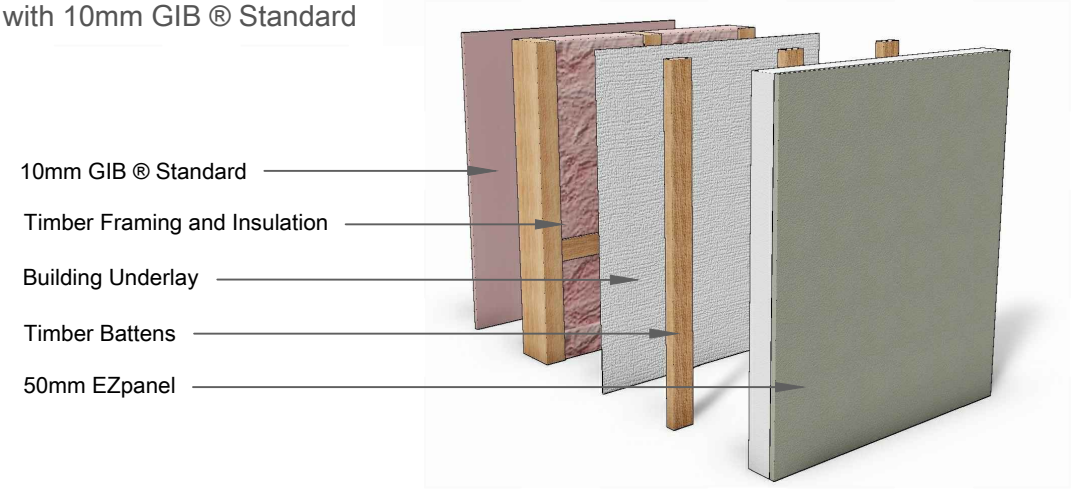
EzPanel

LIGHTWEIGHT CONCRETE CLADDING SYSTEM

Specialized CONSTRUCTION PRODUCTS LTD

INTL15 - TWO Way FRR - Timber Frame - 15 minute - 50mm EZpanel system with 10mm GIB ® Standard



FRAMING TO COMPLY WITH

- NZBC B1 - Structure:AS1 Clause 3 - Timber (NZS 3604) or VM1 Clause 6 - Timber (NZS 3603)
- NZBC B2 - Durability: AS1 Clause 3.2 - Timber (NZS 3602)
- Studs at 600mm centers maximum
- Nogs at 1200mm centers for horizontal fixing

CLADDING TO COMPLY WITH

- NZBC Clause B1 Structure
- NZBC Clause B2 Durability
- NZBC Clause E2 External Moisture
- NZBC Clause F2 Hazardous Building Matarials

WALL HEIGHTS

- Loadbearing - Framing dimensions and height as determined by NZS 3604 stud and top plate tables for load bearing walls.

LININGS

- 1 layer of 10mm GIB ® Standard Plasterboard on the inside of the frame.
- Vertical or horizontal fixing permitted. Sheets shall be touch fitted.
- When fixing vertically, full height sheets shall be used where possible.
- All sheet joints must be formed over solid timber framing.

LINING FASTENERS

- 41mm x 6g GIB ® Grabber High Thread Drywall Screws or
- 40mm x 2.8mm GIB ® Nails

LINING FASTENER CENTERS

- 300mm centers on the sheet perimeter.
- Place fasteners 12mm from bound sheet edges and 18mm from sheet ends.
- Single screws or nails at 300mm centers to intermediate studs

LININGS JOINTING

- All fastener heads stopped and all sheet joints tape reinforced and stopped in accordance with the publication entitled 'GIB ® Site Guide'

CLADDING

- 1 layer of 50mm EZpanel installed over a timber batten

CLADDING FASTENER CENTERS

- No closer than 50mm from the perimeter of the panel
- 2 screws per panel per stud
- Screws to be just below the surface of the panel

CLADDING MORTAR JOINS

- Where panels join another panel or joints must use Sabre Fix PU builders adhesive to mortar the panels together

BATTENS

- 20mm minimum thickness - to give a 20mm minimum width cavity
- 40mm minimum width
- H3.1 treated
- SG6 grade radiata pine timber
- 75mm X 3.15mm hot dip galvanised
- Fasteners at 300mm centers

FE08

SCALE: 1:2

STANDARD DETAILS

EZPANEL - FRR 15/15/15

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All Dimensions to be site checked before construction & installation