

GIB **Universal Walls – One Way FRR – Timber or Steel Frame** JANUARY 2006

SPECIFICATION NUMBER	LOADBEARING CAPACITY	FIRE RESISTANCE RATING	LINING REQUIREMENTS
GBUW 15	LB/NLB	(15)/15/15	1 x 13mm GIB® Standard one side

FRAMING AND WALL HEIGHT

Timber or steel frame designed to meet durability and structural criteria for strength and serviceability under dead and live loads.
The stud width shall be 35mm minimum with a depth of 90mm minimum.
Stud spacing at 600mm centres maximum.
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Frame height and dimensions as determined by NZS 3604 stud tables or specific design.

LINING (FIRE SIDE)

1 layer of 13mm GIB® Standard Plasterboard to one side of the frame.
Full height sheets shall be used where possible.
Sheets shall be touch fitted.
When sheet end butt joints are unavoidable, they shall be formed over nogs.
All sheet joints must be formed over framing.
In steel framed options, linings are fixed hard to floor.

FASTENING THE LINING

Fasteners

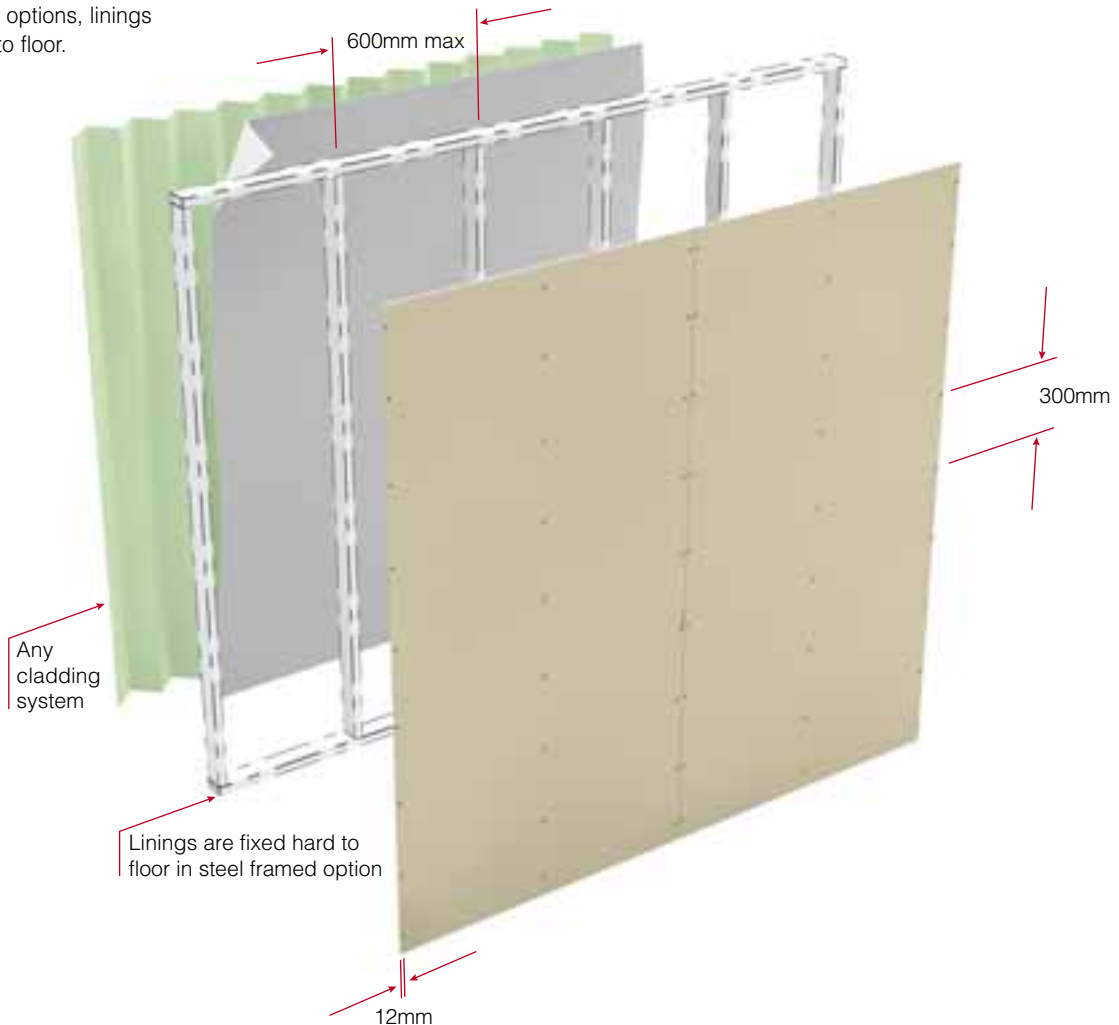
TIMBER FRAME	STEEL FRAME
32mm x 6g GIB® Grabber® High Thread Drywall Screws or 40mm x 2.8mm GIB® Nails.	32mm x 6g GIB® Grabber® Drywall Self Tapping Screws.

Fastener Centres

300mm centres up each stud.
Place fasteners 12mm from sheet edges.

JOINTING

All screw heads stopped and all sheet joints tape reinforced and stopped in accordance with the publication entitled "GIB® Site Guide".



In order for GIB® systems to perform as tested, all components must be installed exactly as prescribed. Substituting components produces an entirely different system and may seriously compromise performance. Follow system specifications.