

Sample Specification - Steel Stud Walls
SCOPE

The contractor shall furnish all materials, labour and equipment for the installation of the Gyprock® plasterboard wall systems where indicated on the drawings and/or as specified.

MATERIALS

All lining materials shall be Gyprock® plasterboard and accompanying accessories as manufactured or supplied by CSR Gyprock.

Gyprock® Plasterboard shall be manufactured to meet the dimensional requirements of AS/NZS2588 'Gypsum Plasterboard'.

Steel frame components shall be those manufactured by Rondo Building Services Pty Ltd (or products of equivalent or better performance).

LEVELS OF FINISH

All framing, plasterboard lining, jointing and finishing shall be carried out to *Level Level of Finish, in accordance with CSR Gyprock Plasterboard Residential Installation Manual, N°GYP547 and/or AS/NZS2589.1 'Gypsum Linings in Residential and Light Commercial Construction – Application and Finishing'.

NON FIRE RATED WALL SYSTEM

The contractor shall supply and install Gyprock® Steel Frame Wall System *N°CSR....., in accordance with CSR Gyprock Fire & Acoustic Design Guide, N°GYP500. Installation shall be carried out to the level specified for an acoustic performance of *Rw..... using cavity infill of Bradford *.....

OR
FIRE RATED WALL SYSTEM

The contractor shall supply and install Gyprock® Steel Frame Wall System *N°CSR in accordance with CSR Gyprock Fire & Acoustic Design Guide, N°GYP500, and shall satisfy the following performance criteria. The wall shall have a Fire Resistance Level *...../...../..... in accordance with the requirements of AS1530.4. Installation shall also be carried out to the level specified for an acoustic performance of *Rw..... using cavity infill of Bradford *.....

FRAMING

*Single/staggered/double row stud wall framing shall consist of lipped steel studs *.....mm xBMT installed atmm maximum centres into steel floor and ceiling track *..... x 32mm x BMT.

PLASTERBOARD

The framing shall be lined on the first side with one layer of *.....mm Gyprock® plasterboard followed by a second layer of *.....mm Gyprock® plasterboard.

The second side of the framing shall be lined with one layer of *.....mm Gyprock®
..... plasterboard followed by a second layer of *.....mm Gyprock®
..... plasterboard.

PLASTERBOARD FIXING

All layers shall be fixed to the framing as specified for the relevant system in the CSR Gyprock Steel Frame Wall Systems Installation Guide, N°GYP544, and other relevant Gyprock® Technical Literature.

JOINTING AND FINISHING

Jointing and finishing of the outer layer of plasterboard shall be in accordance with CSR Gyprock Plasterboard Residential Installation Manual, N°GYP547.

SHAFT SYSTEMS

The contractor shall supply and install the *lift shaft/stairwell/vertical duct using Gyprock® Shaft System *N°CSR..... in accordance with CSR Gyprock Fire & Acoustic Design Guide, N°GYP500 and Gyprock® Shaft Systems, N°GYP546.

The installation shall satisfy the following performance criteria.

The wall shall have a *Fire Resistance Level/...../..... in accordance with the requirements of AS1530.4.

Installation shall also be carried out to the level specified for an acoustic performance of *Rw..... using cavity infill of Bradford *.....

Shaftwall framing shall consist of *64mm/102mm xBMT C-H studs, E studs, J Tracks, Jamb Struts and Deflection Tracks. Studs shall be installed at *.....mm maximum centres.

* Insert or select appropriate specifications.