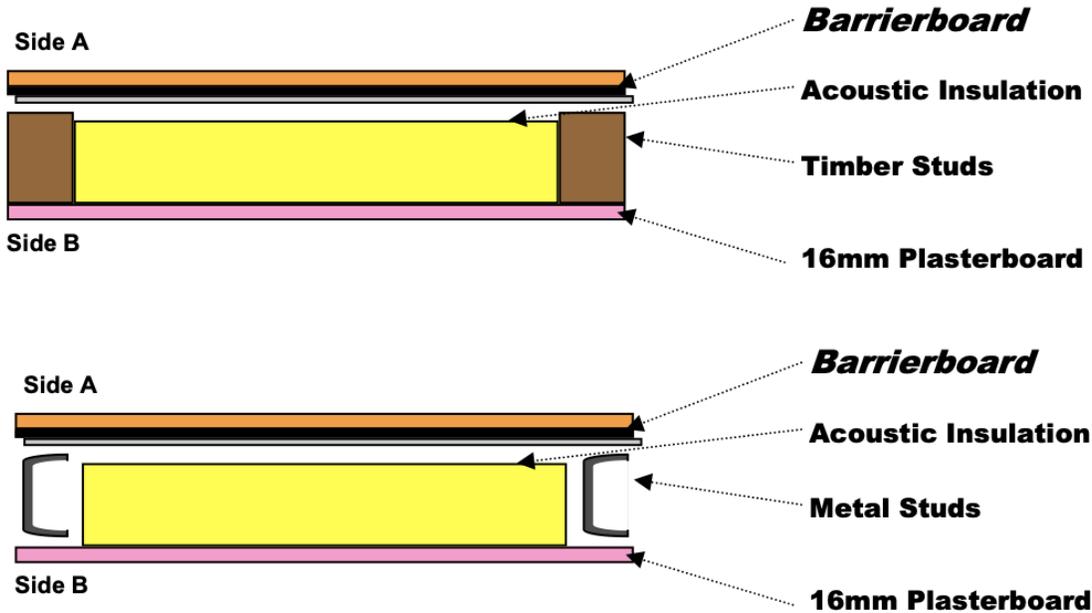


Configuration *Barrierboard / Single Studs / Plasterboard*



Applications - retrofit and new installations

Construction Details

Side A	<i>Barrierboard 1016</i>	FRL rating	Wall thickness	Rw + Ctr.
Studs	90mm wide timber studs	-/90/90	138 mm	51**
	92mm wide metal studs	-/90/90	140mm	51**
Insulation	TNC acoustic 75/20 polyester			
Side B	16mm plasterboard			

*CSIRO Test **Assessed from Data

Acoustic Performance

Frequency Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000
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