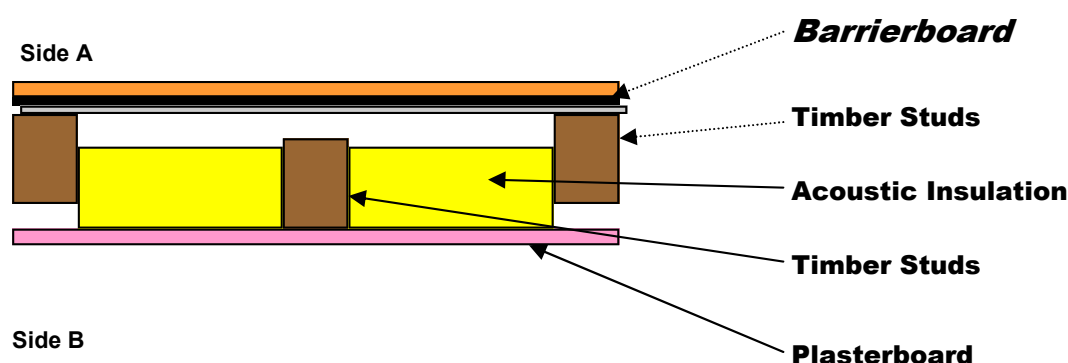


Configuration *Barrierboard / Staggered Studs / Plasterboard*



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	168 mm	49
Insulation	TNC acoustic 75/20 polyester			
Studs	90mm wide timber studs			
Side B	16mm FR plasterboard			

Acoustic Performance

CSIRO Test Report No.TL 382

Frequency Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000
	30	36	39	44	49	52	57	58	58	63	68	69	68	61	58	65	70

