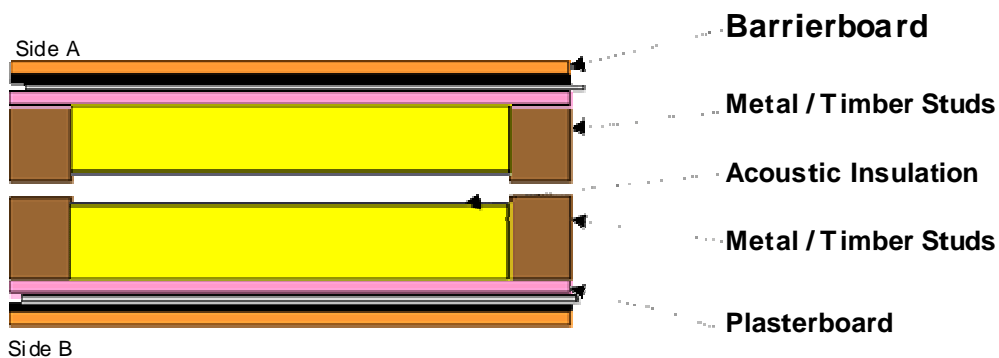


Configuration Barrierboard / Double Studs / Plasterboard



Applications - Rehearsal and recording studios

Construction Details

		FRL rating	Wall thickness	Rw + Ctr.
	Barrierboard 1016			
Studs	90mm wide timber / 92 metal studs	120/120/120	300 mm	63
Insulation	2 x 90mm Soundbatt polyester batt			
Studs	90mm wide timber / 92 metal studs			
	16mm FR plasterboard			

Acoustic Performance

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

Less Noise / Less Cost

