

Close-Fit Acoustic Standard - 1 side (DM-5)

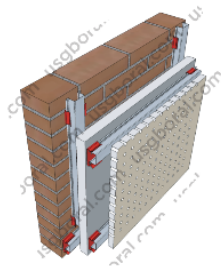
Description



Masonry : Brickwall or Lightweight concrete 100mm - 150mm

Frame : Jayabms Furring Channel and JayaBMS Direct Fixed Clips/Universal Clips

Board : 1 layer of Jayaboard Sheetrock or USG Boral Firestop
+ 1 layer of Jayabell 12mm (1 side)

Cavity : 25mm - 70mm



MASONRY TYPE	MAXIMUM HEIGHT (mm)	Grade BS 5234	 FIRE RATING (minutes)	 ACOUSTIC RATING (STC)
100mm Brickwall (Density 1600 Kg/m ³)	5200	Medium Duty	X + 15 (Sheetrock 12mm)	± 45
			X + 30 (Firestop 13mm)	± 46
100mm ALC (Density 576 Kg/m ³)	5200	Medium Duty	X + 15 (Sheetrock 12mm)	± 37
			X + 30 (Firestop 13mm)	± 38