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- Key No. 1197

Job Name:

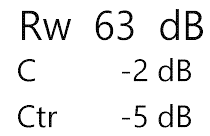
Job No.:

Initials:leonardo.ramella

Date.:05-12-2024

File Name:04 C

Notes:



Mass-air-mass resonant frequency = 0 Hz , 0 Hz

Panel Size = 2,7 m x 4,0 m

Partition surface mass = 65 kg/m²

Panel 1 : 1 x 14 mm Cubierta de tejas D2392

+ 1 x 15 mm Madera terciada D560

Frame: Pitched Roof; Cavity Width 245,1 mm ,Stud spacing 600 mm , 1 x Fibra de Vidrio (10kg/m3) Thickness 80 mm

Panel 2 + 1 x 11 mm Madera OSB (Oriented Strand Board) D562

Frame: Solid Joist with resilient rail; Cavity Width 41,67 mm ,Stud spacing 600 mm , 1 x Fibra de Vidrio (10kg/m3) Thickness 50 mm

Panel 3 + 2 x 10 mm Yeso cartón RF 10 Volcan D780

Floor Cover: Thickness 0,02 mm

Frequency (Hz)	Transmission Loss (dB)	Rw 63 dB (dB)	Flanking Limit (dB)
63	31	31	63
125	47	47	63
250	55	55	63
500	60	62	63
1000	64	66	63
2000	62	67	63
4000	78	78	63