

Sound Insulation Prediction (v9.0.8)

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margin of error is generally within Rw +/- 3 dB
- Key No. 1197
Job Name:
Job No.:
Date:11-12-2024
File Name:

Initials:leonardo.ramella

Notes:



Rw 38 dB
C -1 dB
Ctr -3 dB

Panel Size = 2,0 m x 1,5 m

Partition surface mass = 29,6 kg/m²

System description

Pane 1 + 1 x 12,38 mm mm Vidrio Laminado(PVB 0.38mm)

freq.(Hz)	TL(dB)	TL(dB)
50	24	
63	24	24
80	25	
100	26	
125	27	27
160	28	
200	29	
250	31	31
315	32	
400	34	
500	35	35
630	36	
800	37	
1000	37	37
1250	37	
1600	39	
2000	42	42
2500	45	
3150	48	
4000	51	51
5000	54	

