Double Glazed - 47 dB Rw

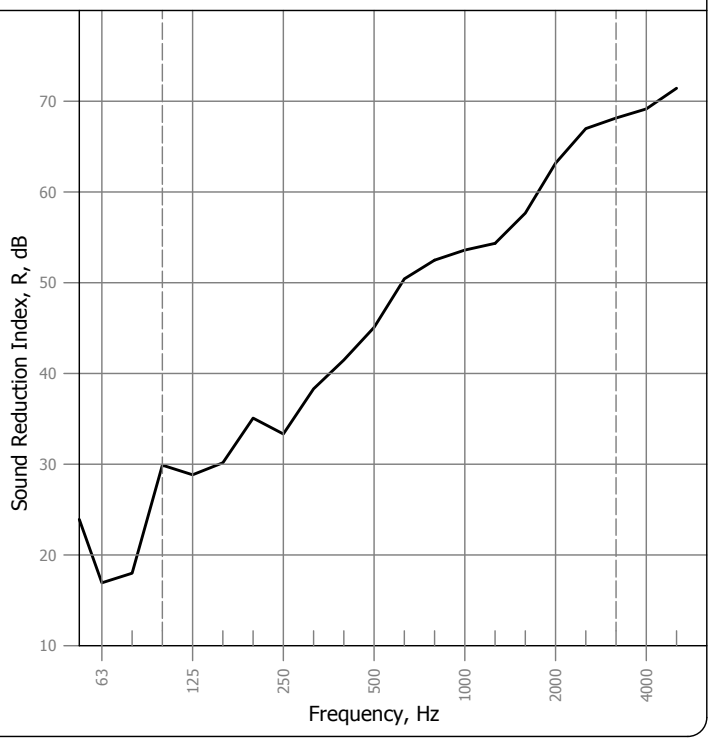
Mullion-free - Dry Joint - Dry Gaskets

Double Glazed - 47 (-1;-6) dB Weighted Sound Reduction Index R (C; Ctr) - 100-3150 Hz

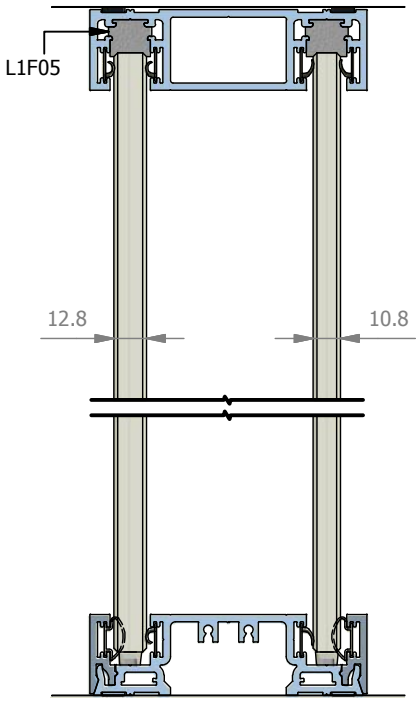
Specification:

- Glass Tested: 10.8mm Acoustic Laminate and 12.8mm Acoustic Laminate
- Construction: Double Glazed Mullion-free Framework with Dry Joint and Dry Perimeter Gaskets, relocatable (trims are not silicon sealed to glass)
- Glass Area: 8.64m²
- Test Code: H16934HA
- Test Date: 23/06/2010
- Report by: The Building Test Centre

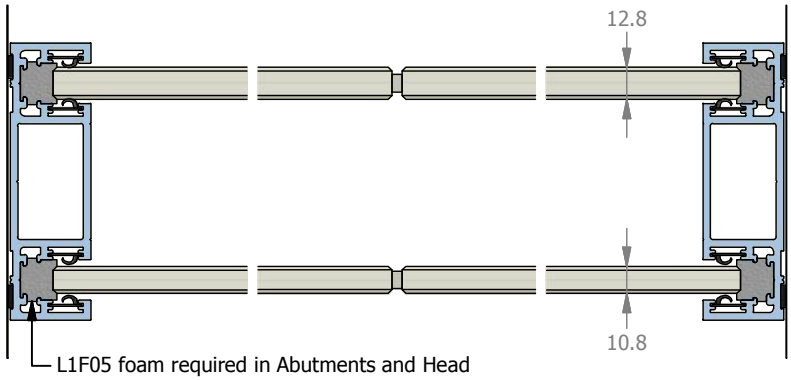
Freq. Hz	R dB
50	23.9
63	16.9
80	18.0
100	29.9
125	28.8
160	30.2
200	35.1
250	33.3
315	38.3
400	41.5
500	45.1
630	50.4
800	52.5
1000	53.6
1250	54.3
1600	57.7
2000	63.2
2500	67.0
3150	68.2
4000	69.2
5000	71.4



Head and Base



Abutments and Joint



Tests conducted in accordance with BS EN ISO 140-3:1995 except for Clause F.2 where minimum distances for measurements at frequencies under 100Hz cannot be met. Rated in accordance with BS EN ISO 717-1:1997, at a UKAS approved test laboratory. Evaluation based on laboratory measurement results obtained by an engineering method.

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