

Certificate of Acoustic Performance

Guardian Float Glass

The following data is provided as an indicative performance of the sound reduction indices in an insulating glass unit configuration as follows;

4mm Float glass

20mm Cavity

4mm Float glass

Sound Reduction Indices - dB									
Frequency - Hertz						R _w (C:C _{tr})	R _w	R _w + C	R _w + C _{tr}
125	250	500	1000	2000	4000				
24	20	25	35	38	35	31(-1;-6)	31	30	25

The data contained within this certificate relates to the insulating glass unit only.

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