

Certificate of Acoustic Performance

Guardian LamiGlass

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

6mm Float glass

16mm 90% argon 10% air

8.8mm (44.2) PVB Laminated float glass

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

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				
26	27	36	43	42	53	38(-1;-5)	38	37	33

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