

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;

4mm Float glass

16mm Cavity

6.4mm (33.1) PVB Laminated 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				
26	26	28	37	43	46	35(-1;-4)	35	34	31

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

Disclaimer: The information contained in this publication is a general description of the products Float, LamiGlass®, LamiGlass® Sound Control and Guardian hereby disclaims all liability arising from any inaccuracy in or omissions from this publication and all the consequences of relying on it. It is the responsibility of the users of this information to ensure that the intended application of Float, LamiGlass®, LamiGlass® Sound Control is appropriate and complies with all relevant laws, regulations, standards, codes of practices and other requirements.