



100MM AND 150MM ACOUSTIC FRAMING

The new **CityView 100mm & 150mm Acoustic framing system** is our advanced fixed-frame solution, engineered for superior acoustic performance. Specially designed for double-sided glazing, it features increased spacing between the glass panes, significantly enhancing sound insulation and boosting the Rw value, outperforming standard IGUs with the same glass combination. The sills and transoms are equipped with a pocket for desiccant material to absorb any residual moisture, ensuring long-lasting durability. This product is particularly ideal for applications near airports, train stations, highways, and other noisy environments, where reducing sound transmission is essential.

CityView 100mm and 150mm Acoustic Framing: Technical Specifications

CityView 100mm Acoustic Framing

Maximum height	3,000mm
Maximum width	1,200mm
Glass thickness	6mm – 12.38mm
Acoustic performance	Rw 42 & 47
U-value	4.2 - 6.1
BAL fire rating	BAL40 Deemed to Satisfy

CityView 150mm Acoustic Framing

Maximum height	3,000mm
Maximum width	1,400mm
Glass thickness	6mm – 12.38mm
Acoustic performance	Rw 43 & 48
U-value	4.1 - 6.1
BAL fire rating	BAL40

Options

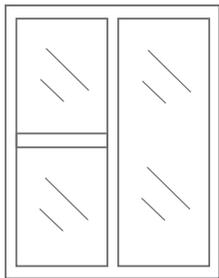
Can fit 6mm – 12mm glass panel into each pocket

A cost effective option to installing IGUs with an equal or greater acoustic performance

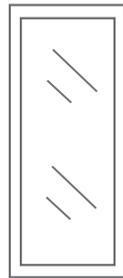
Features a pocket for desiccant material to absorb any residual moisture (desiccants can be replaced by deglazing the window)

Test reports available by request

CityView 100mm and 150mm Acoustic Framing: Standard Configurations



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100mm Acoustic Frame Section View



150mm Acoustic Frame Section View



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