

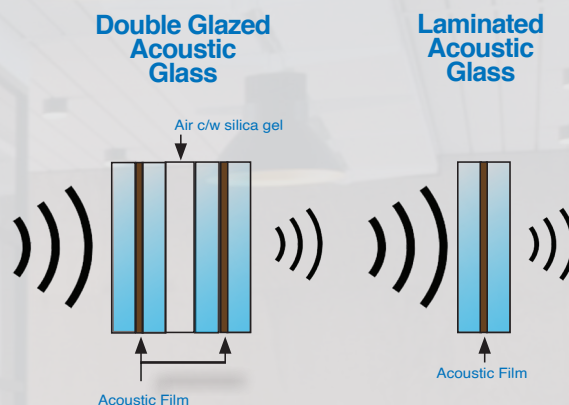


Acoustic Windows

Description

Acoustic glass is that which reduces noise levels considerably. It does this due to the way it is constructed, with laminated glass, two (or possibly more) panes of glass and a bonded internal layer to absorb sound and vibration. Depending on the acoustic reduction required, the glass panes can vary in thickness or the number of panes may be increased.

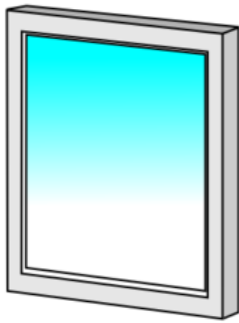
Construction



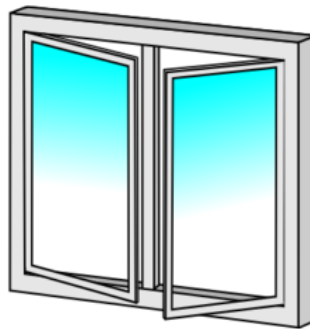
Acoustic Data

Total Thickness	Description	STC
Laminated Acoustic Glass		
10.76mm	5mm+0.76PVB+5mm	38
20.76mm	10mm+0.76PVB+10mm	43
Double Laminated Glass		
25.52mm	3mm+0.76mmPVB+3mm +12A+ 3mm+0.76mmPVB+3mm	43
41.52mm	6mm+0.76mmPVB+6mm +20A+ 4mm+0.76mmPVB+4mm	50

Opening Mode



Fixed



Casement

Application



Recording Studio



Office/Meeting Rooms



Residential



School



Glass door