

Acoustic Performance Chart

Environment	Sound Pressure Level (dBA)	A Single glazed opening window
Jet aircraft at 50m	140	without seals B
	130	Single glazed fixed window
Threshold of pain	120	Well sealed primary window with 4-16-6 sealed unit (4mm - 16mm cavity - 6mm) D Secondary window in combination with fixed single glazed primary window
	110	
Pop concert	100	
Heavy truck	90	
Street traffic	80	
	70	A B C D 20 dB 30 dB 34 dB 45 d
Normal speech	60	20 dB
Open plan office	50	
Living room	40	
Bedroom at night	30	
Broadcast studio	20	Co complementario
Rustling leaves	10	Secondary glazing offers the best acoustic performance
Threshold of hearing	ng 0	