

Urban Living Sound Control



www.silent-guard.com

Improve the experience of inner city living by specifying Silent Guard® windows and doors for your next project.

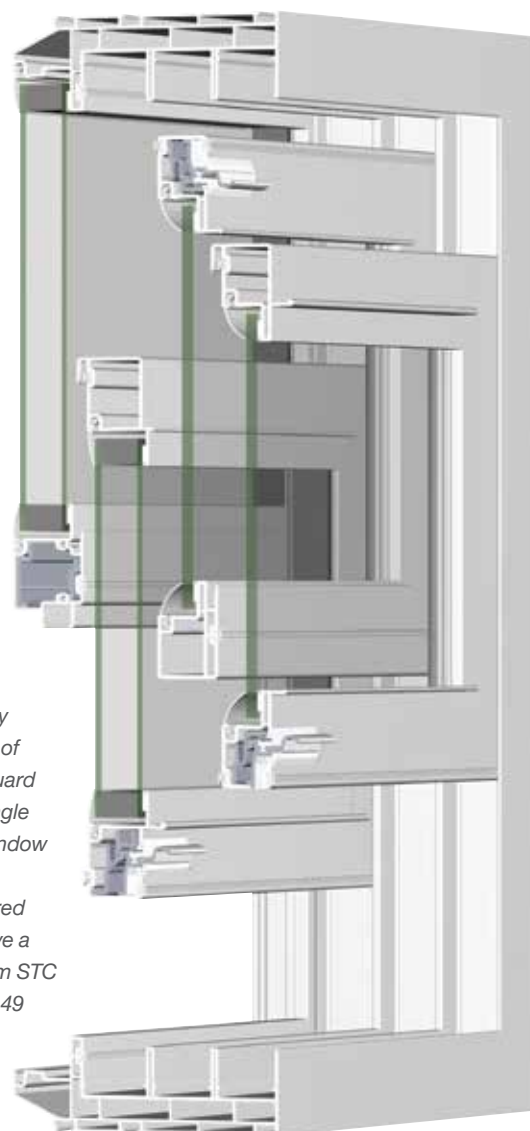


Silent Guard windows utilize a unique multi-chamber frame, multiple sash assemblies and varying glass thickness to improve thermal performance while delivering maximum sound control.

Silent Guard® windows and doors work together as a system to minimize the impact of noise pollution.

Because sounds vary in decibel levels and frequency, Sound Transmission Class (STC) ratings are assigned to a window or door to make it easy to select the right performance level for each application and budget. When highways, railways and other inter-city noise pollution is a concern, you can count on Silent Guard to have you covered with STC ratings up to 49.

Cut-away diagram of Silent Guard 7000 Single Hung window that is engineered to achieve a maximum STC rating of 49



While it is not possible to build your project in a sound-proof booth, you can do the next best thing and specify Silent Guard.

Silent Guard®
Noise Reducing Windows & Doors

Keeping the outside out.



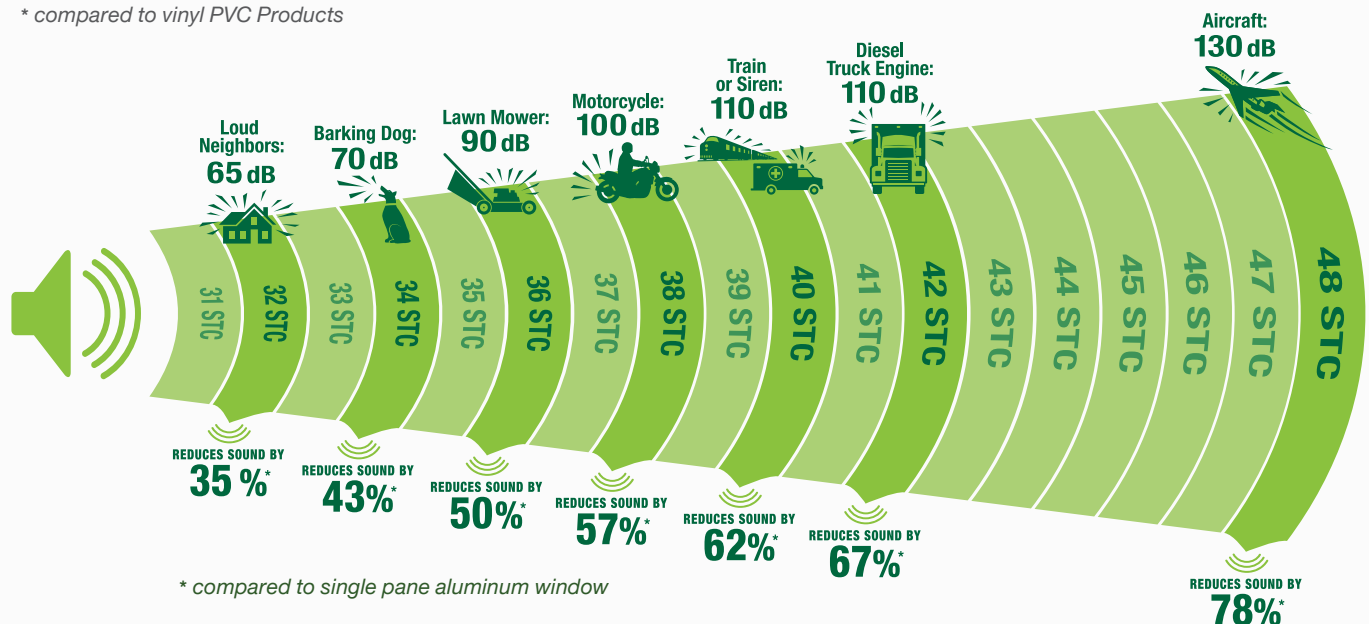
All too often, the sounds of the outdoors are an after thought when specifying windows and doors for a project. Whether you are building multi-family complexes, hotels, or even single family homes - reducing the impact of sound penetrating the interior living space plays a major role in your client's satisfaction.

That's where Silent Guard products take noise pollution out of the equation and provide the total solution for your project.

Silent Guard® Windows and Doors Keep Noise Out

Sounds are measured in decibels (dBs). An STC rating is assigned to a window or door to designate its capacity to block sound. Simply put, the higher the decibel the higher the STC rating needed. Typical windows have STC ratings in the 25-28 range. By comparison, Silent Guard products have STC ratings starting at 30 and go as high as 49 – an industry leading performance* benchmark.

** compared to vinyl PVC Products*



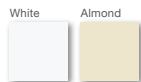
** compared to single pane aluminum window*

Silent Guard®

Noise Reducing Windows & Doors

Silent Guard® windows and doors work to minimize the impact of sounds attacking your home.

Model 7000 windows



Note: White is standard



Model 7000
Slider



Model 7000
Single Hung



Model 7000
Casement



Model 7000
Awning

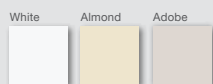


Model 7000
Picture Window

Series 7000 windows STC Rating Range: 40–49

The Series 7000 represents ultimate sound control performance. Designed with an operable triple sash system that delivers an incredible maximum STC 49 rating--Silent Guard windows are well suited for projects built in close proximity to the noisiest airports, freeways and railways.

Model 9000 windows



Note: White is standard



Model 9000
Slider



Model 9000
Single Hung



Model 9000
Picture Window

Series 9000 windows STC Rating Range: 30–36

When moderate sound control is needed, the Series 9000 offers advanced noise abatement performance for the majority of high frequency sounds that routinely affect us all. From barking dogs to gas-operated lawn mowers, the maximum STC 36 rated Series 9000 was designed to control these most common nuisances.

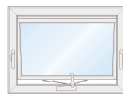
Model 720 windows



Note: White is standard



Model 720
Casement



Model 720
Awning

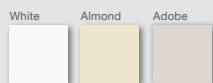


Model 720
Picture Window

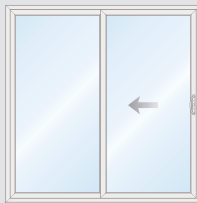
Series 720 windows STC Rating Range: 30–36

Series 720 windows provide contemporary style and architectural design that casement and awning windows offer while yielding an impressive maximum STC 36 rating.

sliding patio doors



Note: White is standard



Model 411
Sliding Patio Door

Model 411 sliding patio doors STC Rating Range: 30–37

To complement Silent Guard windows on any type of project, the series 411 sliding patio door is designed to achieve a maximum STC rating of 37.

www.silent-guard.com

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* compared to vinyl PVC Products

Silent Guard® windows and doors may be ordered to meet Energy Star® criteria.



Kids Can't Fly

Screens are not designed to restrain a child from falling through an open window. Please take proper precautions.