

McLam[®] SoundStop[™] Acoustic Glass from McCoy's

Sound Reducing Glass
manufactured in South Africa.

NEW
FROM
MCCOY'S

A breakthrough in glass advancement, allowing you the highest level of environmental comfort.

Introducing McLam[®] SoundStop[™] Acoustic Glass, yet another innovative product from McCoy's, Leaders in Glass:

- Reduces the passage of noise through windows.
- Equally effective exterior and interior applications.
- Filters UV rays, thereby reducing fading of carpets, furniture and curtains.
- Single glazed or double glazed for extra thermal protection.



McCoy's
Leaders in
Glass



**McLam[®]
Sound Stop
Acoustic
Glass[™]**

For more information on McLam[®] SoundStop[™] Acoustic Glass or any other McCoy's Glass products, or to order, please contact McCoy's Glass Solutions on 0860 55 22 22, or visit mccoysglass.co.za.

Avoid the noises that pollute your environment.

Our constant exposure to noise pollution (excessively loud music, cars, trucks, aeroplanes and construction sites) is an unavoidable and irritating assault on the ears. In the long-term it can lead to stress, hearing problems and sleep deprivation as well as a decrease in concentration and productivity.

Building and interior trends currently favour the liberal use of glass for aesthetic purposes, and because McLam® SoundStop™ Acoustic Glass is designed to keep noise pollution on the outside of your windows, there is no need to compromise on comfort or design.

Applications

Can be used for both residential and commercial applications as well as both interior and exterior applications.

Additional Available Benefits:

Safety

Protection from accidental glass impact, breakage or fallout.

Security

Forced entry resistant.

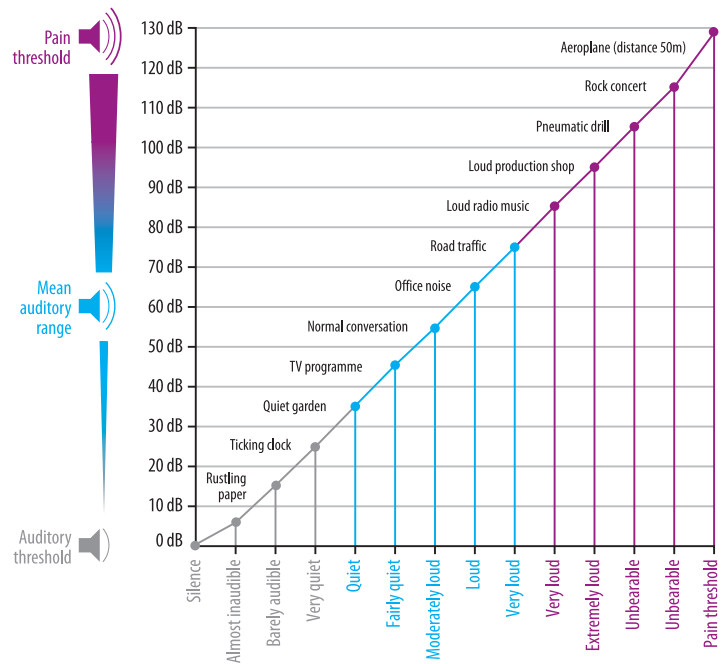
Solar

UV ray filtering, visible light radiation control and heat build-up prevention - significantly reducing the fading of furniture, curtains and carpeting.

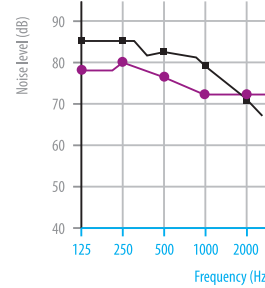
Energy saving

McLam® SoundStop™ Acoustic Glass can also be manufactured in McLam® Energy Saving Glass™ (ESG) for added benefits.

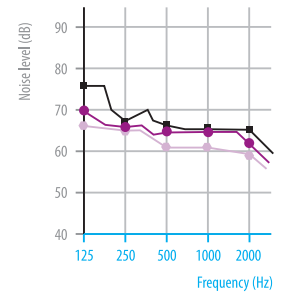
NOISE SOURCES AND PERCEPTION



AIR TRAFFIC



ROAD TRAFFIC



● Aeroplane (landing)
■ Aeroplane (taking off)

● Motorway
■ Road Junction
● Open & closed residential settlements

SOUND CONTROL WITH McLAM® SOUNDSTOP™ ACOUSTIC LAMINATED GLASS

Thickness and Composition (glass/PVB/glass)	R _w (dB)*
8.76mm - 4mm/0.76mm/4mm	37 dB

* Measurements taken at the IfT Rosenheim to DIN EN 20140-3/DIN EN ISO 140, test certificates available on request

Specific components are used to enable McLam® SoundStop™ Acoustic Glass to function. Beware of imitations, as they may not give the intended, or equal performance. Ensure that you specify McLam® SoundStop™ Acoustic Glass.

NOTE:

Total sound reduction is reliant on other factors like type of frame used and overall insulation of other materials like roofing.

For cleaning and processing instructions please go to www.mccoysglass.co.za

To avoid the possibility of thermal stress fracture, it is advisable to request that a thermal stress evaluation be conducted by a competent person (glazing). While this document was prepared and is presented in good faith, McCoy's Glass Wholesalers CC hereby disclaim all liability howsoever arising from any error or omission in it, and for any consequences of relying on it.

