



SMART PRIVACY GLASS

The Future of Glazing Solutions...

Acoustic Switchable Smart Glass



VISUAL
PRIVACY



REMOTE
CONTROL



SOUND
INSULATING



BRITISH
MANUFACTURER

Overview

Sound Insulating Acoustic Switchable smart glass for audio privacy applications

There is no better way to compliment visual privacy than by using glass with sound insulating properties. In environments which necessitate audio privacy, this technology provides you with the ability to provide sound insulation without having to compromise on style or effect.

Used in warehouses or a factory, this technology can help to reduce the sound emitted from heavy machinery, as well as the loud noises often experienced in warehouse environments. This is ideal for corporate applications that require a separation between an office and factory environment, keeping those loud noises out of the office space. Sound insulating Switchable Glass is also perfectly placed in a standard office environment, creating total privacy both visually and audibly, making it suited to meeting rooms, conference rooms and boardrooms - environments where you wish to keep sound in. Commercial applications sees this special glass work well in the service sector, such as opticians, car showrooms or even spas / salons. The perfect way to protect your customer's privacy, this solution helps you avoid distractions and disturbance. On the residential front, sound insulating Switchable Glass provides a fantastic way to create an environment of isolation, the ultimate shut off from the outside world, ideal for homes near busy roads or loud environments.

Features

- Sound Insulating
- Maximum single panel size 1.5 x 3.0 metres
- Multiple panels can be joined to create glass walls & partitions
- Operating power 110VAC, frequency 50/60Hz
- Power used 7 watts & current 0.1 amperes per m²
- Standard glass thicknesses 10.8mm and 12.8mm

Benefits

- Switches from clear to frosted
- Toughened / security glass
- Panel size up to 3 metres (118")
- Easy maintenance and cleaning
- Low energy consumption
- Custom panel sizes made to order

Applications

- Privacy / security
- Vision panels / doors
- Glass walls / dividers
- Office partitions / meeting rooms
- Factory environments
- Privacy pods/ Study rooms