



SMART PRIVACY GLASS

The Future of Glazing Solutions...

Single Glazed Switchable Smart Glass



VISUAL
PRIVACY



REMOTE
CONTROL



PROJECTION
SCREEN



BRITISH
MANUFACTURER

Overview

Toughened glass coated with our optical switchable smart film layer

Switchable Glass switches from frosted to clear at the flick of a switch. This means that the Switchable coating can be simply applied to any type or thickness of glass, creating a solution with optimum clarity and performance. Another major factor is its comparatively low manufacturing lead-time, making it the ideal choice for all time critical projects.

A simple ON-OFF mode switches the glass from being frosted to clear. In its frosted state, the film acts as an electronic blind, providing privacy and security for any glass, window or partition.

This unique glass technology can also be used as a high definition rear projection screen to display corporate presentations, TV images and videos. A truly innovative product making switchable smart glass technology accessible to everyone, while giving your home or business that added 'WOW factor'.

Features

- Standard glass thicknesses from 6mm to 15mm
- 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

Benefits

- Switches from frosted to clear
- Cost effective
- Panel size up to 3 metres (118")
- Easy maintenance and cleaning
- Low energy consumption
- Custom panel sizes made to order
- Multifunctional

Applications

- Privacy / security glass
- Glass walls / partitions
- Vision panels / doors
- TV / video screen
- Presentation display
- Furniture / displays
- Manufacturing sealed units