

GENERAL SPECIFICATION

SILENCIO ACOUSTIC OPERABLE WALL SYSTEM - TYPE 85, 100 & 110

The operable wall series is the highest specification range of fully operable, individual-panel movable partitions system. Acoustic insulation of up to 56dB noise reduction is achieved with a combination of operable top and bottom seals, high performance multiple infill's and a panel assembly design that allows an acoustic break between the frame and outer layer.

The vertical channels of each panel incorporate polymer inserts that facilitate an acoustic seal when the panels are set out as a wall. Panels are produced in three thickness, 85mm, 100mm and 110mm, depending on acoustic rating from 37dB-53dB.

Applications

The operable wall series is used wherever room space needs to be fully utilised. Hotels, conference centres, educational establishments, offices, training areas, etc. can all benefit from the flexibility of Silencio Operable Walls.

Operation

When the operable seals are retracted, panels glide effortlessly and quietly along the unique aluminium overhead track system (no need for floor guide).

Telescopic end panels enable the wall to be locked off to complete the acoustic seal. The track and carrier system provides ease of operation and directional flexibility, allowing panel stacking in countless configurations.

For ultimate aesthetic appeal, partitions can be supplied with practically any surface finish, including veneers, laminates, wall coverings, carpet, white board and decorative paintwork.

Key Features

- Individual panels that can be stored away for maximum space utilisation
- Operable top and bottom seals for effortless operation
- Isolated aluminium frame construction for enhanced acoustics
- High performance multiple infill's for maximum sound attenuation
- Unique track and carrier system ensuring quiet and easy operation
- Numerous panel stacking options for complete flexibility
- No floor track ensuring obstruction free threshold
- Three panel sizes to accommodate a wide range of acoustic requirements
- Extensive range of surface finishes can be applied