

DYNAMIC MANAGEMENT OF SPACE

CREATING SPACE WITHIN SPACE

Solitude walls were developed to optimize areas where space is at a premium. The walls glide smoothly on rollers along a top-hung aluminum rail without the need of a floor track and have the ability to create numerous room configurations that are flexible and highly responsive.



FEATURES

- Acoustics: up to 54dB as standard on [soli]tude panels
- No floor track: panels are hung by use of single or twin point suspension system
- Two, three or four way modules to enable multiple track configurations and stacking systems
- Quick-set, half-turn manual mechanism
- Variety of coatings available: galvanizing, anodizing powder coating
- Unlimited finishes: veneers, HPL, MFC, vinyl, fabric, paint and glass

TRACK TYPES



Uni-directional

Load bearing capacity:
358 kg per panel



Standard multi-directional

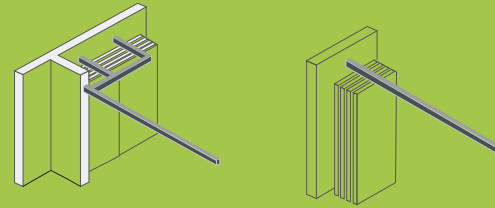
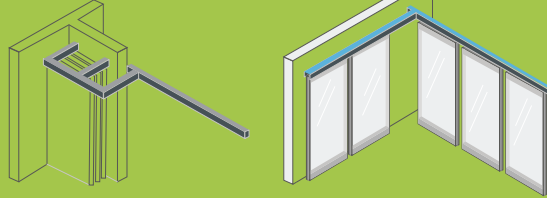
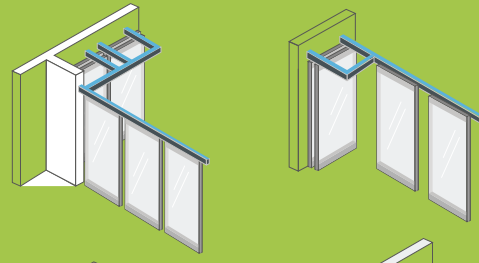
Load bearing capacity:
453 kg per panel



Heavy duty multi-directional

Load bearing capacity:
680 kg per panel

STACKING EXAMPLES



MANUAL

A simple half-turn of the handle seals the wall at the top and bottom to lock it from movement and insulate it acoustically.



SEMI-AUTOMATIC

Lock panels quickly and safely with an electronic key-switch. The walls will automatically seal at the top and bottom to lock it from movement and insulate it acoustically. A battery backup can be supplied for use in case of a power outage.



FULLY-AUTOMATIC

Position panels automatically and then lock panels quickly with an electronic key-switch. Each panel is driven electronically along the track and contains a wireless two-way control unit. You can program the speed of closure and configuration as well as protecting the system in the event of a power shortage.

QUICK, EASY AND SAFE TO MANEUVER

Solitude walls are designed with the customer in mind. Precision made components ensure that panels glide effortlessly and quietly along aluminum guides so that space can be configured quickly, easily and safely by anyone.

DOORS



FRAMES

The subframe of the inset passdoors are constructed from high quality welded steel inside a slim-line aluminum frame making any type of floor track or locking mechanism unnecessary.



HANDLES

Handles are manufactured from high-grade stainless steel to exacting standards. Choose a pull handle for glazed doors in less demanding environments.



CONTROL DETAILS

Low voltage electrical contacts are housed in a concave/convex aluminum profile that guarantees ease of operation and an uninterrupted and safe electrical flow between panels. The door is equipped with a pressure seal at the bottom, which extends automatically during the closing action of the door.



HINGE SYSTEM

Our innovative concealed hinge allows full adjustment of the door in three dimensions.