



SILENCE®

Acoustical perfection in sound insulation. Offering a new level of sound reduction, the SILENCE® Movable Wall combines soundproofing and listening comfort for theaters and concert halls, amphitheaters and the most demanding environments.

PRINCIPLE

Custom-made acoustic movable wall system. Sliding panels in a top track without any floor guidance.

ACOUSTIC

The SILENCE® offers an acoustic reduction R_w of 59 dB.

SILENT AND EASY TO MOVE

ALGAFLEX® assures an exclusive system: Polymer-coated, self-lubricating, wear-resistant ball bearing trolleys (Delrin).

TECHNICAL RELIABILITY

Our SILENCE® walls have undergone the most rigorous endurance and mechanical resistance tests, in a specific lab or in ALGAFLEX's own Test Center.
5-year parts and labor warranty.

IMPLEMENTATION

Panels can be fixed by a central suspension (MONODIRECTIONAL) composed of 4 self-lubricating and highly resistant polymer rollers ensuring a smooth and silent movement without friction.

Panels can also be fixed by 2 trolleys (MULTIDIRECTIONAL) with self-lubricating polymer rollers with double direction of rotation ensuring smooth and silent movement without friction.

For mono panels greater than 4 500mm ask for technical advice, please consult us for study.

QUICK TO INSTALL

Top and bottom telescopic seals are locked in place with just 1/3 of a turn of a removable handle.

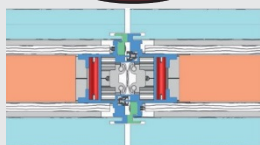
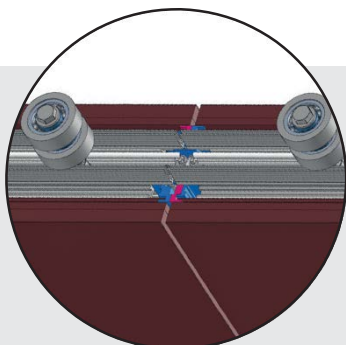
FACE FINISHING







- Range Melamine Laminate ALGAFLEX
- Range Laminate PRINT colours
- Oberflex
- Laminate all brands.

OPTIONS

- Lacquering profile
- Firewall Ei30
- Acoustical correction
- Murauto.

JOINING PANELS



 Panel Maximum Width	Custom-made according to finishing
 Weight starting from *	72 kg/m ²
 Panel Maximum Height	6 000 mm
 Acoustic Reduction	R_w 59 dB / R_a 57 dB
 Thickness	151 mm
 Fire Reaction	Meets standard AM14

* Weight for panels of 3000 x 1200 mm

* Depending on the specificities of the project, our design office will adapt the measurements.