

FIREWALL EI60 EI90



The FIREWALL Ei60 Ei90 has a fire resistance of 1h and 1h30. The law doesn't have as advanced expectations (only 30 minutes), our Movable Walls ALGAFLEX® exceed the limits of fire resistance.



PRINCIPLE

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

ACOUSTIC

The FIREWALL offers an acoustic reduction R_w of 51 dB.

SILENT AND EASY TO MOVE

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

TECHNICAL RELIABILITY

Our FIREWALL® 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.

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

OPTIONS

- Lacquering profile
- Murauto.



 Panel Maximum Width	Custom made according to finishing
 Weight starting from *	73 Kg /m ²
 Panel Maximum Height	4 500 mm
 Acoustic Reduction	51 dB/Ra 49dB
 Thickness	141 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.