FIRE-RESISTANT SYSTEMS · ALUMINIUM

Aluminium fire-resistant automatic doors

A sliding glazed entrance where the specified application calls for fire-resistant separation.



An automatic sliding door that works as a normal entrance every day and closes on the fire alarm to hold back fire for 30 minutes. Frame, glass, intumescent core and operator are tested together.

FIRE RATING	TESTED TO	OPERATION	LEAVES
EI 30	EN 1634-1	Automatic	1 or 2
Integrity and insulation	Classified to EN 13501-2	Self-closing on fire alarm	Single or bi-parting

Benefits

- **An entrance and a fire door.** One product does both jobs.
- **Closes itself on alarm.** Linked to the fire alarm system.
- **Tested as one assembly.** Frame, glass and hardware together.
- **Top-hung, clean threshold.** Concealed sliding gear.
- **Smoke-protection option.** Where the project requires it.
- **Works with access control.** Approved automatic operators.
- **Manufactured in Qatar.** Fabricated and finished in Doha.

Options

Single or double leaf · Side screens · Smoke protection · Access control · RAL colour

Technical data

ITEM	SPECIFICATION
System	Thermally broken aluminium sliding system
Fire rating	EI 30
Tested to	EN 1634-1 · EN 13501-2
Configuration	Single or double leaf, top-hung
Operation	Automatic, self-closing on fire alarm
Operators	Several approved automatic operators
Glass	Multi-laminate fire-rated, single or double glazed
Smoke protection	Optional
Access control	Compatible
Finish	Polyester powder coat

Where it is used

Hotel lobbies · Residential lobbies · Retail entrances · Shopping malls · Airport terminals · Offices · Mixed-use buildings · Hospitals and clinics · Schools and universities · Lift lobbies · Corridors · Government buildings

Confirm the complete configuration. Ratings apply to the tested assembly and its permitted sizes. Confirm the complete configuration with our team before specification or ordering.

Send us your drawings and specification.

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