

Data sheet

Sliding fire door

SLIDING FIRE DOOR



Kavidoors sliding fire doors have a **fire resistance of 60 minutes**. They usually remain open, held **by an electromagnet**, until, in the event of fire detection or a power failure, the counterweight system causes the **doors to close automatically**. These **will seal the room completely**. Designed for the food, distribution and transport sectors.

Options

- ✓ **Manual or automatic.** In the case of being automatic, the opening and closing time may be adjusted variably to 0.8 m/s.

Frame

Built with 249/225 mm x 45 mm stainless steel profiles. This profile has a **fire retardant padding** that guarantees protection against fire.

Guide

The panel slides through upper bracket provided on a guide rail. The nylon bearings **prevent jamming from dirt and wear**.

Panel

Composed of panels, with a **fireproof insulating core** and a stainless steel rim. It is **78 mm thick**. It has a galvanized steel plate on both sides. It is suspended from an upper guide by carriages with bearings. Equipped with protective stainless steel bumper. The slat is equipped with a **rubber seal that guarantees maximum tightness**.

Fittings

Stainless steel inner and outer lever. The door can be opened smoothly without effort.

Coatings

White lacquer coat steel or 304/316 stainless steel.



- 1 Upper guide detail.
- 2 Panel detail.
- 3 Handle detail.
- 4 Sliding fire door profile.



Airtightness

It seals the rooms completely, so there is no unnecessary loss of energy.



Fire

Fire resistant up to 60 minutes.



Coating

Hygienic finish.



CE marking

Customizable to project requirements.



info@kavidoors.com

+34 960 619 719

Polígono El Molí, Partida El Testar s/n
46980 Paterna, Valencia, Spain

 kavidoors.com