

firemaster FZ

BAL-FZ fire rated shutter



Revision 3.0 April 2019

delivering engineered solutions

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Our FireMaster FZ is tested to AS1530.8.2 and is designed to comply with AS3959-2018. This solution allows the use of non fire rated windows and doors (as specified in AS3959). It is installed around any window or door providing bushfire protection from direct flame contact, heat radiation, burning debris and ember attack.

how do they work?

The shutter is concealed in a compact head box until it is deployed. The boxing can be hidden or left exposed as per your desired design. The headbox can also be powder coated to any desired colour to ensure seamless integration.

The curtain is automatically deployed via smoke detector ensuring your home or building is protected when you are not there. When deployed the curtain will completely seal the opening.

The shutter can also be manually deployed, with the curtain activating at the press of a button. Multiple shutters can be connected to one button. In the case of a power outage, our shutters are total gravity failsafe allowing the shutter to automatically drop sealing the opening.

shutter sizes

We can achieve sizes of 2.4m x 2.4m with a maximum oversize of 3m x 3m. The headbox is 150mm (w) x 189mm (h).

why bushfire shutters?

When building in a bushfire danger zone you are required to strengthen your external openings in order to satisfy bushfire building regulations (AS 3959-2018).

Bushfire Shutters are designed to protect any external opening from fire entering the home. Most solutions are large metal 'garage door' structures which are highly costly and heavily impact the design of your home or building. Our product utilises technologically advanced fire resistant material that is much lighter than a conventional shutter.

have any door or window

By utilising our FireMaster FZ, you are able to have any window or door behind it! this includes non-fire rated windows.

By utilising a light weight material, we can create a solution with a small headbox and side guides that does not impact the design of your development.

benefits

- Designed to comply with AS3959-2018
- Seamless design integration
- Bushfire protection up to BAL-FZ
- Concealed in a small compact headbox above your window
- Suitable for all windows and door types
- Designed to span multiple windows or large sized windows
- Manual & automatic deployment available
- Minimum maintenance required
- Gravity failsafe

