

Vii® Fire Cabin

-/120/- fire curtain for boundary protection



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delivering engineered solutions

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Vii® Fire cabin is a compact and simple fire curtain system that activates by fusible link. There is no motor or control panel making it a cost effective solution. No power or alarm signals required.

Suitable for installation around windows that are in close proximity to property boundaries, Vii® Fire Cabin is a DtS solution, meeting the requirements of NCC Clause C3.4. If automation is required for activation by alarm signals or automatic retraction, then use [Vii® Fire FM](#).

Fire Rating	Max Width	Max Height
- / 120 / -	3 metres	3 metres

operation

The fire curtain will remain retracted within its headbox until it is activated by heat exceeding 74°C in the vicinity of the fusible link. The speed of descent will be within the range of 0.15m/s to 0.3m/s and is compliant to AS1905.2.

Testing is by disengaging or activating the fusible link. To restore the Vii® Cabin the barrel assembly is required to be manually wound to its top position and a new fusible link installed.

material finish

Metalwork is zinc coated mild steel. This is powder coated to DULUX Duralloy colour of your choice. Premium paint finish of DULUX Durtatec is required if you are within 5km of the ocean to reduce the risk of corrosion.

fire curtain construction

When supplied the Vii® Fire is completely assembled ready to directly face fix to the building structure.

Both boxing and guides have external fixing locations for ease of installation. There is no assembly on site required. An optional sill can be supplied for window applications.

The fusible link and speed governor are located on the left end of the headbox.

fire rating

Full scale and full assembly fire testing to AS1530.4 providing fire integrity up to 2 hours.

No need to fire protect the headbox or side guides as the complete product is fire rated. Assessment report CSIRO FCO-3071.



Benefits

- No power, alarm signal or control equipment
- Preassembled system allows for fast installation
- Rapid or regulated descent
- Light weight and compact solution is more aesthetically pleasing than shutters or doors
- Can be installed internally or externally
- Cost effective solution



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asthetically pleasing protection of your property and neighbouring property





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