

DEFENDER® HINGED FIRE RATED DOORS



Description

Timber fire door leaves utilizing the latest FIRECORE® fire resistant door core and design technology, these doors are fully tested and certified to AS1530.4 and AS1905.1, and are available in a variety of sizes and finishes in 1 hour, 2 hour and 4 hour fire resistance levels.

Applications

Ideal for most applications that require a certified fire door set especially in residential complexes, hospitals, schools, public buildings etc.

Features

- For use in Fire rated Plasterboard stud walls (Up to 2hrs), Fire rated masonry walls, Hebel masonry walls and Concrete walls (Up to 4hrs), Speedpanel walls (Up to 2hrs).
- Ply, MDF, venner or steel facing available.
- Vision panels available (300 x 200, 600 x 100 & 800 x 500)
- Decorative molding available.
- 48mm and 38mm (nom) thickness - other thicknesses available on request.
- Approx weight:
 - 48mm - 22kg/m².
 - 38mm - 19kg/m².
- Fully tested and certified up to -/240/30 FRL.
- Variety of meeting stiles for pair configurations.

Model

DEFENDER®1000- HFD

HOW TO SPECIFY

Door to be a Defender® Fire Rated Door, *38/48mm thick, -/*/30 FRL, Ply face*, *mounted in steel door frame / *1hr Fire rated timber door frame*, with the following options: (eg, vision panels, kick panels, etc*). Completed installation shall be inspected and certified by the fire door manufacturer. Compliance tags shall be fitted to frame and door and a Certificate of Compliance shall be provided in accordance with AS1905.1-2004; AS1530.4-2004 and BCA/NCC Spec C3.4. The entire system must be certified as having been tested/assessed to AS1530.4 and installed in accordance with AS1905.1. Installation must be carried out by an installer registered with and approved by the manufacturer. Australian Fire Control. Phone: [08] 9399 6957. Email: sales@australianfirecontrol.com.au

* Denotes example - delete, change or specify as required

Maximum Sizes Available

Single Leaf:

3500 mm high and 1200 mm wide
3000 mm high and 1500 mm wide

Double Leaf:

3500 mm high and 1200 mm wide per door leaf
3000 mm high and 1500 mm wide per door leaf

Fire door hardware

All items of hardware will be fire tested in accordance with AS1530.4-2005 and installed in compliance with AS 1905.1-2005.

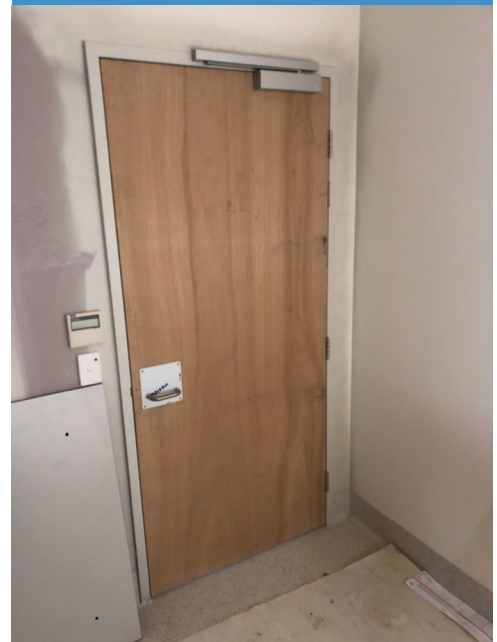
Fire door certification

Each fire door leaf will display a metal tag as described in AS 1905.1-2005. All relevant forms and certificates must be completed after each door leaf has been tagged by the contractor responsible for the supply and installation of the system(s).

TECH SHEET - HFD - 1000



“THE VERSATILE CHAMPION IN FIRE PROTECTION”.



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