Soteria Infernoguard Fire Doors

Product Technical Statement: 113722



Fire doors fire rated from 30 minutes up to 60 minutes View miproducts listing



Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Soteria confirms that this minimum level of assurance has been met or exceeded by the following:

Intertek Inform

AS 1530.4-2005 Methods for fire tests on building materials, components and structures. Part 4: Fire



The following information has been provided by Soteria demonstrating how this product complies with the <u>Building Product Information Requirements</u>.

Technical Statement

Product Class

CLASS 2

Product Description

A full range of fire doors from 30min to 60min rating, suitable for Aged Care, Commercial, Hospitals, Hotels, Apartments & Student Accommodation. Soteria Infernoguard Fire Doors are tested and fully compliant with NZ standards and building codes.

Soteria Fire Doors are available in a range of finishes, sizes and wall types.

Finishes - Paint Quality, Veneer, Laminate

Sizes - Up to 2700 x 1200

Wall Types - Steel Stud, Timber Stud, Masonry Stud, CLT Wall, Korok Wall

Scope of use

Soteria Fire Doors are for internal use only.

Not suitable for saunas, steam rooms or smoke houses.

Soteria Infernoguard Fire Doors have undergone successful testing by IANZ Accredited Laboratory in accordance with AS1530.4-2005/2014, as referenced in NZS4520:2010. All Soteria Infernoguard Fire Door's are certified in accordance with NZS4520:2010 to the fire rating stipulated on the Manufacturers Fire Door Declaration Document and the Fire Tags applied to each doorset.

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

• Clause C3 Fire affecting areas beyond the fire source: Performance C3.9 .Fire tests available on request.

Evidonco

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

All doors are tested to the following standards:

- NZS 4520:2010 NZ Standard Fire-Resistant doorsets
- Acceptable Solution for Buildings for New Zealand Building Code Clauses C1-C6 Protection from Fire
- AS 1530.4:2014 Methods for fire tests on building materials, components and structures. Part 4: Fireresistance tests for elements of construction
- AS 1530.4-2005 Methods for fire tests on building materials, components and structures. Part 4: Fire-resistance test of elements of construction

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:

Intertek Inform

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AS 1530.4-2005 Methods for fire tests on building materials, components and structures. Part 4: Fire



Company Contact Details



Company: Soteria Doors Ltd

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Dargaville

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Product Criteria

Design requirements

Please follow our specification sheets at https://soteriadoors.co.nz/products-fire-doors/

Installation requirements

Please follow our installation sheets at https://soteriadoors.co.nz/products-fire-doors/

Maintenance requirements

N/A

Warrantees

5 Years Warranty - https://soteriadoors.co.nz/wp-content/uploads/2023/09/DOWNLOADS__Soteria-Doors-Standard-Warranty.pdf

Company Product Information

Environmental

Nil

Relationships



New Zealand Made

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Soteria Doors Ltd

Business Email:

sales@soteriadoors.co.nz

Company Website:

www.soteriadoors.co.nz

Contact Number/s: +64 0508-966378 0508 966378

Product Identifier

CLASS 2: CUSTOM-MADE LINES OF PRODUCTS.

Warnings

This product has no warnings associated with it.



Date last validated: 05 June 2024



Date last updated: 05 June 2024

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