

Class 2

Building Product Information Sheet

Product name:

Soteria Standard Doors

Product line:

Soteria Standard Range - Interior Doors

Product description and its intended use:

Soteria Standard Range consists of flush panel doors, with or without vision panels and grooves. V-groove, square groove, chamfer groove, and U-groove options into 4.75/6mmm premium MDF skins. Framing is pine and Core options Solid Core (particleboard) and Poly Core (polystyrene).

Soteria Standard Range doors up to 2700 x 1200 are pre-primed with a quality moisture resistant UV primer.

Product identifier:

SC - Solidcore Leaf Only **PC -** Polycore Leaf Only

Place of manufacture:

New Zealand

Legal and trading name of the manufacturer(s):

Soteria Group Ltd

Address for service: Edward Street, Dargaville, Northland 0310,

NΖ

Website: www.soteriadoors.co.nz

Email address: sales@soteriadoors.co.nz

Phone Number: 09 439 4910 or 0508 966 378

NZBN: 9429030445338

Relevant Building Code clauses:

B2 DURABILITY: performance clause B2.3.1 (c)

D1 ACCESS ROUTE: performance clauses D1.3.1(b) (if used for external door application), D1.3.1 (c) and D1.3.4(f)

E2 EXTERNAL MOISTURE: performance clauses E2.3.2 and E2.3.7 (if used for external applications in protected applications)

F2 HAZARDOUS BUILDING MATERIALS: performance clauses F2.3.1, and for doors with glazing also F2.3.2 and F2.3.3

G6 AIRBORNE AND IMPACT SOUND: functional requirement clause G6.2, for doors with acoustic requirements.

Statement on how the building product is expected to contribute to compliance:

B2 DURABLILITY - B2.31 (c):

Soteria Standard Doors have a durability beyond 5 years when correctly installed and maintained.

D1 ACCESS ROUTES: D1.3.1 b) c) and D1.3.4 f)

Soteria Doors can be used within as accessible route where design consideration is given to compliance to NZBC D1/AS1, paragraph 7.0.

Doors to be installed with door handles that meet the requirements of NZBC D1/AS1 clause 7.0.5. The selection of hardware to meet these requirements is not the responsibility of Soteria Group.

E2 EXTERNAL MOISTURE: E2.3.2 and E2.3.7

Soteria Standard Doors have not been tested for water ingress in exterior installations and we make no statement as to its suitability under NBCC E2 "External Moisture". All exterior doors should be given as much shelter as permissible and be fitted with appropriate flashing systems.

F2 HAZARDOUS BUILDING MATERIALS: F2.3.1, F2.3.2, F2.3.3

Soteria Doors are manufactured using inert, nontoxic materials.

Where required, Soteria Standard Doors vision panels, side lights and over panels, glazing complies with NZS 4223.3.

G6 AIRBORNE AND IMPACT SOUND: G6.2

If required, acoustic seals are installed to Soteria Doors to STC ratings based on parameters.

RELEVANT STANDARDS

NZ4223.3: 2016 Code of practice for glazing in buildings Part 3: Human impact safety requirements

Limitations on the use of the building product:

- Soteria Standard Range is to be used for internal purposes only.
- This range is not suitable for use in saunas, steam rooms, smoke houses etc.
- This range is not fire rated. See https://soteriadoors.co.nz/product/fire-doors/#taxonomy for Soteria fire rated doors.

Design requirements that would support the use of the building product:

Soteria Doors Range is designed for, but is not limited to, use in projects within the following scope:

- Apartment buildings, and their associated ancillary and outbuildings Interior use.
- Commercial buildings, and their associated ancillary and outbuildings Interior use.
- Resthomes, and their associated ancillary and outbuildings Interior use

Soteria Standard Range may be used in projects outside this scope if other parties such as architects or specifiers establish appropriate design and installation requirements.

Installation requirements:

- Doors must be stored in a clean, dry area away from direct sunlight. A
 flat MDF cover sheet must be placed on the doors at all times to
 prevent soiling. They should not be exposed.
- Inspect all doors upon arrival for freight damage and visible defects. Soteria must be notified within four days if damage has occurred. Any claims outside of this time frame cannot be recognised.
- Doors must be installed in dry buildings only. Doors installed in situations with excessive air movement (i.e. buildings not at 'lock up' stage) void the warranty. Interior doors must not be installed within the direct air movement of an air temperature controller.
- Warp exceeding 5mm shall be considered a defect on doors up to 2400x910mm. Doors exceeding this size carry no guarantee against warp, The manufacturer will accept no responsibility for defective doors when the moisture content of the timber exceeds 18%.
- Install the door in accordance with the consented or design drawings. Ensure doors are installed plumb, level, and in plane.
- All doors must have at least three hinges. Doors over 2200mm high must have four. Please note that warping less than 5mm is not considered a defect and is not covered under warranty.
- Check and adjust any seals and operating hardware to ensure good fit and proper operation and function without jamming or gaps.
- Door Leaf tolerances:
 - +/- 2.0 mm for width, height and thickness
 - +/- 3.0 mm for squareness across the diagonal of the door
 - +/- 5.0 mm for twisting or bowing

Maintenance requirements:

- All seals, hinges, stays, rollers and other hardware should be checked annually for proper fit and operation, and to ensure all screws and fixings remain tight.
- Doors installed in bathrooms or laundries that become scratched or have paint damage are to have the coating repaired immediately. Any repair work must be carried out under the instructions of the coating manufacturer.

Is the building product/building product line subject to warning or ban under section 26?:

No

Date: 11/12/2023