

SPENCE DOOR PRODUCTS -SMOKE DOORS



Smoke Doors?

'Spence Door Products' in partnership with 'Lorient' have developed a Proprietary smoke door system tested to AS1530 Part 7, and complies with AS6905 – 2007 Smoke Door Standard.

The Spence 'Smoke Shield' system is available as a complete set including; Steel Frame, 'Smoke Shield' Solid Core Door, and all Smoke Seals required.

Application:

This sealing combination is suitable for typical engineered specifications, where designated medium temperature smoke leakage rates are required to be met, in accordance with AS1530 Part 7.

Sizes Available:

- Hinged Single - Up to 2400mm x 1200mm
- Hinged Double - Up to 2400mm x 1200-1200mm

Face Finishes:

- Paint Quality
- Select Veneer

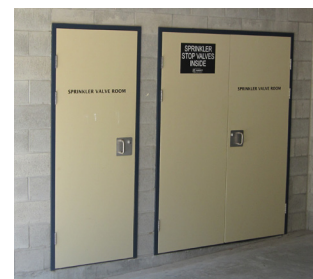
For more information contact our Team at Spence Door Products on 07 3868 1877

or

qldsales@spencedoors.com.au

| Door Configuration / Pressure | Exposure Temp | Door Perimeter Tested | Leakage Rate (m³h) corrected to STP conditions @ a Pressure Differential of | | |
|---|---|-----------------------|---|------|------|
| | | | 10Pa | 25Pa | 50Pa |
| Opening Towards Positive Pressure (fire side) | Medium (200°C) | Entire Perimeter | 2 | 3 | 4 |
| Opening Towards Positive Pressure (fire side) | BCA Spec C3.4 Medium (200°C) > 30 minutes | Entire Perimeter | 7 | 13 | 19 |

Note: The medium test with exposure times greater than 30 minutes is consistent with the BCA requirements of Specification C3.4 which requires doorsets to be resistant to smoke at 200°C for 30 minutes.



Spence Doors Profiling

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