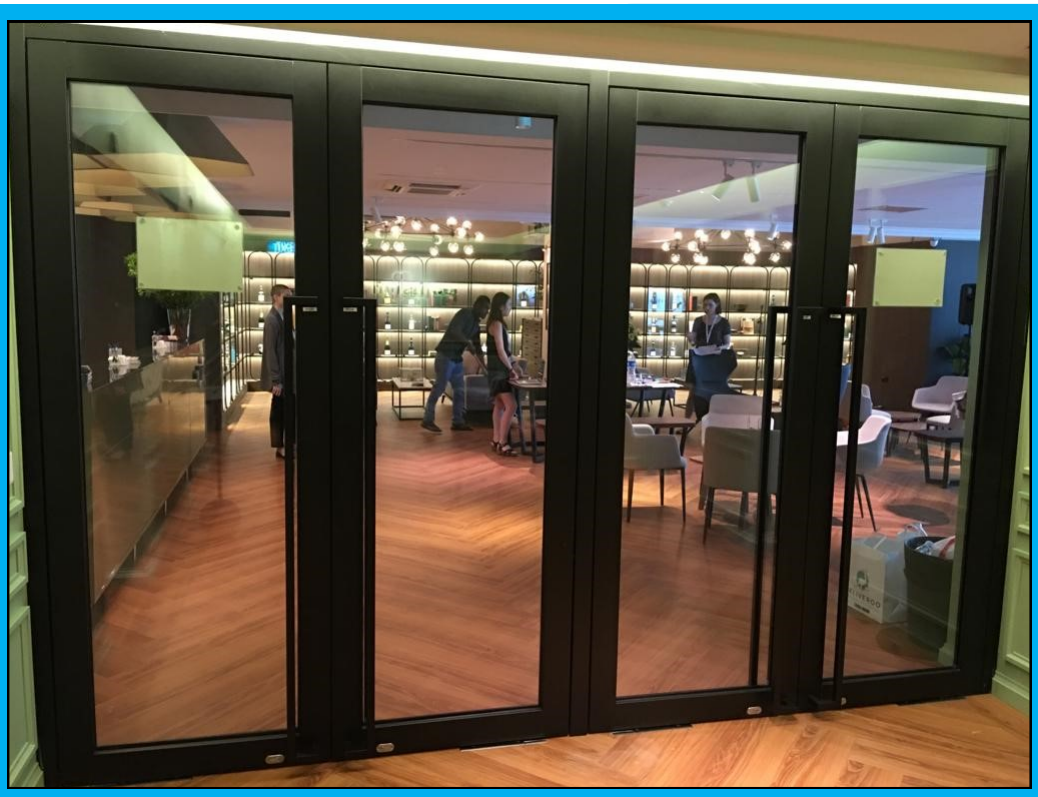
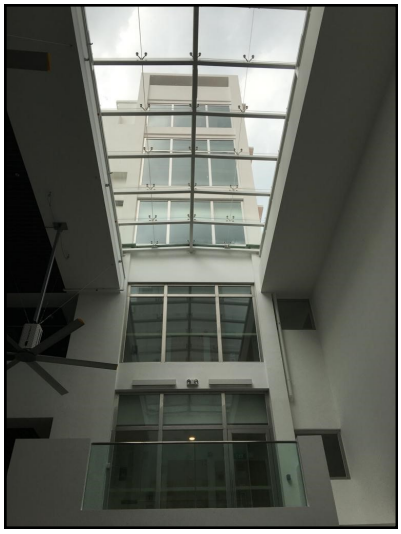
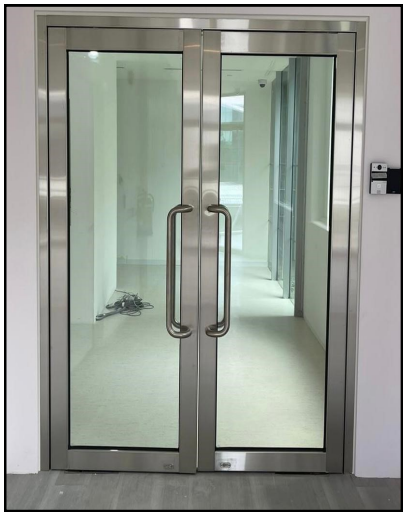
GLASS DOORS



Product Data Sheet

Fire Rating up to 2hrs





SIAC fire insulated glass systems comply with the local laws and SCDF regulations under the fire code.

We offer Framed Fire Insulated Glass Screen and Door with fire rating up to **2 hours**.

Our systems complies with the following regulations:

1) Mechanical Strength Requirement

A) EN12600:2002 - Resistance to penetration due to impact.

B) AS 2208 - Resistance against shattering

C) SS322:2018 CL5 - Building Hardware.

2) Fire Resistance Requirement

A) BS476 Pt20-23:1987 for stability, integrity and insulation against heat radiation

B) SS332:2018 for Fire Resistance Door

C) EN 1364 - 1:2015 Fire Rated Glass Wall Partition System

D) EN 1634 - 1:2014 / A1:2018 for Fire Resistance and smoke control tests for door and elements of building hardware

OPTIONAL FEATURES

- Aluminum Capping Finishes
- Timber Lookalike Coating Finishes
- Stainless Steel Finishes

For further information regarding SIAC products and services, please visit our website

www.siac.com.sg

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