10055-SG Front Glazed Frame.

The 10055-SG Front Glazed System has been developed to accommodate both internal and external glazing methods, making it an ideal solution for multi-story buildings and premium residential projects seeking a clean, contemporary appearance. Suited to creating continuous glass façades, the system incorporates structurally glazed split mullions that minimise visible aluminium for a seamless external finish. Designed for single glazing applications, the system delivers a clean, modern aesthetic while maintaining the structural performance required for a wide range of commercial and residential projects.



Features & Benefits

- Captive wedge available for fast, secure glazing and simplified installation
- Internal or external glazing options provide greater installation flexibility to suit a wide range of project requirements
- Sub framing available (sub-sill and sub head) to simplify installation and improve weatherproofing performance
- Compatible with the AluCOMM Flat Sash, Hinge Door, and Sliding Apartment Door Systems

Maximum Sizes Recommended

Hinged Open Out Door (W)	1075
Hinged Open Out Door (H)	2582
Flat Sash On Stays (W)	1233
Flat Sash On Stays (H)	2582

Acoustic Performance (RW)

RW (Inline Sash)	30 - 37

Min - Max Energy Performance

U-Value (DG)	N/A
SHGC (DG)	N/A
TVW (DG)	N/A

CPT Codes: Publishing Pending
View our full list of WER's rating at conceptaluminium.com.au

Frame Dimensions

Option 1	N/A
Option 2	100mm x 55mm - SG

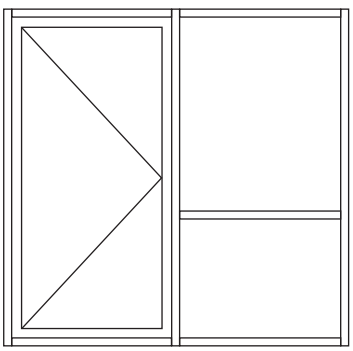
Glazing Capacity

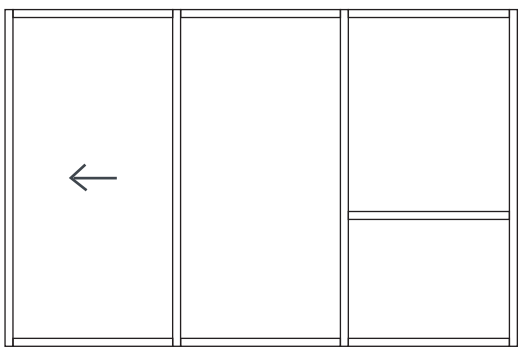
Double Glazing	N/A
Single Glazing	10.5mm

Maximum Performance

Option 1 Serviceability (+Pa)	N/A
Option 1 Ultimate Pressure (+Pa)	N/A
Option 1 Water Penetration (Pa)	N/A
Water Penetration (Pa) Hinged Open Out Door	N/A
Water Penetration (Pa) Inline Sash	N/A

Configurations





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