

PANEL CONSTRUCTION

50G Single Glazed

example:
50G

ACOUSTIC RATING

Rw35
Rw37
Rw39
Rw40* Glazed Acoustic walls provide a visual connection between rooms which reduces some dependency on high acoustic specifications.
*IGU incorporated to achieve this acoustic rating

example:
37

TRACK LAYOUT

C panels CENTRE, across the track
S to one SIDE, but still on the track
R panels REMOTE, off the main track

example:
S

CLOSURE

D DOOR, full height
hinged off jamb or adjacent panel
(some limits may apply for this configuration)

example:
D

SEAL

Standard 1 **TOP** Fixed **BOTTOM** Fixed

example:
1

example:

Series 50G / 37 / SD1

Glazed Wall / Rw37 / Side Stack / Door Closure / Fixed Seals

GLAZED OPERABLE WALL SYSTEMS

GLASS

Maximum Panel Height	3.0 m
Maximum Panel Width	1.0m
Minimum Panel Width	500mm

CONSTRUCTION

Stile Width	82mm
Top Rail	90mm
Bottom Rail	120mm

PANEL WEIGHTS by Rw Rating

Rw 35	26kg/sqm
Rw 37	26kg/sqm
Rw 39	30kg/sqm
Rw 40	32kg/sqm

Track Dimensions

Centre Stack Track	50mm
Multi-Directional Side or Remote Track	90mm

Tolerances

Floor should be level within +/- 5mm across the opening for satisfactory acoustic performance

Jambs to be plumb +/- 5mm

Overhead support to suit the weight of the wall systems with no greater than a 5mm deflection

Closure Options

Full Height Door with Standard Flush Pull Handles or Lever Handles options

*keylock options available