

# Thermally Broken Sliding Door



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Boost your home's comfort and energy efficiency whilst making the most of your views and entertaining.



## Key Features

- A complete range of threshold and jamb in-fills as well as end caps to conceal all cavities. This not only provides a superior quality, commercial grade finish but also minimises places for insects, dirt and grit to gather
- An internally concealed weather flap also reduces air and water infiltration and minimises insect intrusion through the drain holes
- There is also a range of attractive interlock options to meet a wide variety of wind load requirements
- Integrated reveal fin provision for frame to allow various internal finishes
- Utilises a strong 'Double Strut' thermal break construction for maximum strength in the sash
- Excellent  $U_w$  values 2.1 - 3.1
- Integrated screening options available
- Sash features internal and external weather seals for maximum performance
- Thermal insulation strip to minimise the transfer of heat and cold
- Features Alspec hardware: Triser Sliding Door Mortice lock

## Technical Specifications

Frame dimensions	
Option 1	110 x 40mm
Option 2	176 x 40mm
Glazing Details	
Double Glazed	20 - 24mm

Maximum Recommended Sizes	
Sash Height	2700mm
Sash Width	1500mm
Weight	300kg

Thermal Performance	
$U_w$ range DG	2.1 - 3.1 W/m <sup>2</sup> -K
SHGC range DG	0.18 - 0.61

Maximum Product Performance	
SLS (Pa)	1200 Pa
ULS (Pa)	2000 Pa
Water (Pa)	300 Pa

## Typical Configurations

