### **RESIDENTIAL SERIES THERMALHEART**

# Sliding Windows





**Key Features** 

- Flush sill design
- Ideal for non-projecting or servery windows
- Flush stiles in the closed position
- Sliding windows use the sliding door system with a narrower rail at top and bottom
- Wide openings are possible in bi-parting or stacking configurations
- Double slider frame has three thermal breaks for maximum thermal efficiency
- Overlights are possible.

Sliding window sill and panel rail.



Single slider frame and flush track.



Double slider sill.



Double slider array with panels and fixed light.



The sliding window roller is rated to 80kg so windows of 160kg can be

# **Specifications**

### **Dimensions**

Recommended maximum 1900mm high x 1400mm wide (700mm panel) in Very High wind zones. For larger panels consult your window manufacturer

# **Maximum Glass Thickness**

25mm IGU

#### Thermal Values

U-value 3.993 R-value 0.250

# Performance

Tested to Very High wind zone

# **Design Considerations**

- Sliding windows are good for applications where wide opening, non-projecting windows are wanted
- A good option for servery windows
- Consider the ease of reaching to the window catch if the sliding panel is placed beyond a bench
- Work well with insect screens.





