

Crestlite® 350 Awning Window Features & Benefits

350 Awning Window - Features & Benefits

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FRAME

- Robust semi commercial aluminium window frame - ideal for larger fixed lite applications.
- Overall frame profile measures 45mm x 102mm.
- Frames are glazed from inside.
- Commercial look for apartments, units or high end residential projects.

SASH

- Awning window has a 62mm sash that allows for large operable applications.
- Large single lite windows are available.

GLAZING & ENERGY EFFICIENCY

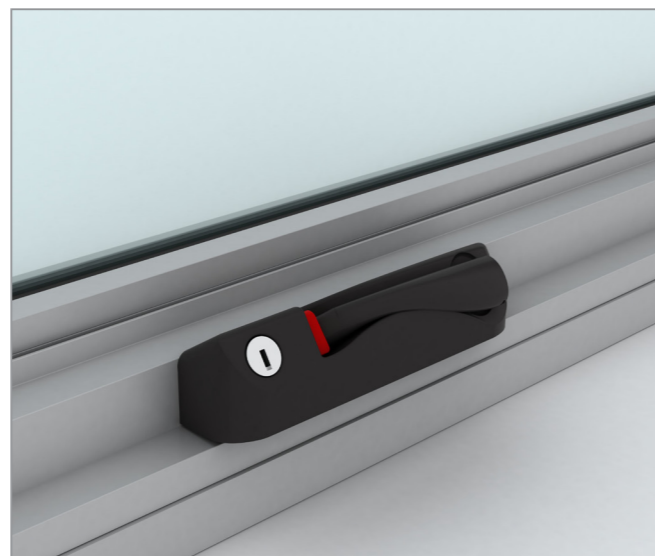
- All Trend® Windows and Doors comply with AS1288, AS/NZS466, AS/NZS1170 and AS/NZS1664.
- Glazing options from 5mm glass to 24mm insulated glazed units (IGUs).
- Energy efficiency options available to help reduce energy consumption.
- All glazing options are Window Energy Rating Scheme (WERS) rated - providing a wide range of energy efficient solutions.

ACOUSTICS

- Acoustic solutions available for improved noise reduction.
- High R_w ratings or STC ratings available.

HARDWARE

- High performance key lock scissor action winder mechanism.
- **Infinity** black hardware is supplied as standard.
- Optional colours available
 - Pearl White
 - Stone Beige
 - Anodic Natural Matt
 - Satin Chrome
- Window locks can be keyed alike to other Trend® products for ease of use.



WIND & WATER RATINGS

- All Trend® Windows and Doors are designed to meet and surpass 700Pa wind velocity rating and 150Pa water penetration rating and comply with AS2047.
- Pascal deflection rates up to 2200Pa.
- Awning Window rated at an air infiltration of 0.4L/s m² (below the the National Construction Code (NCC) for Air conditioned spaces of 1.00L/s m²) perfect for both air conditioned and non-air conditioned spaces.

FINISHES

- Wide range of powdercoat finishes are available (including warranty powders and anodised options).

Note: Care should be taken when placing awning window/s near pedestrian access.



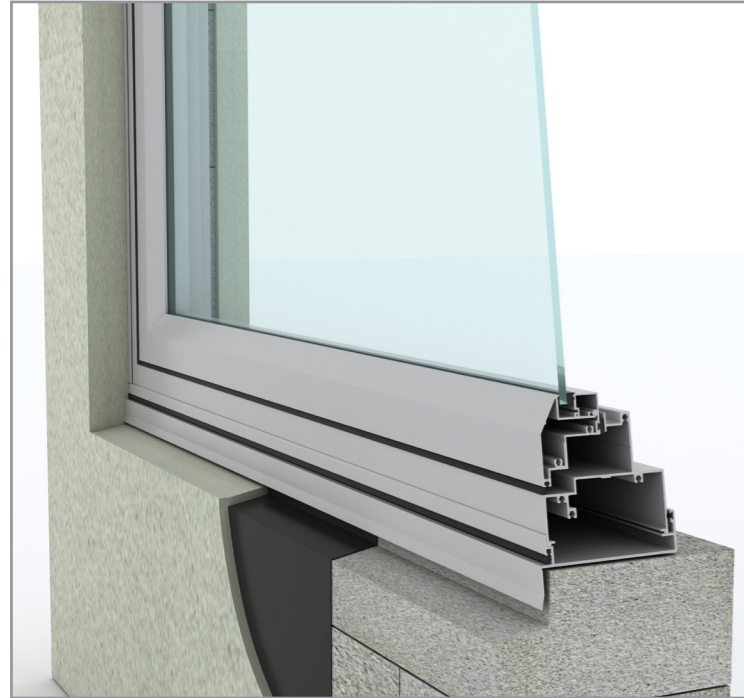
Note: To obtain maximum rating detail contact your nearest Trend Architectural Consultant.



Crestlite® 350 Awning Window Installation

350 Awning Window - Installation

Building In Detail | **Blockwork**



INSTALLING FRAME CORRECTLY

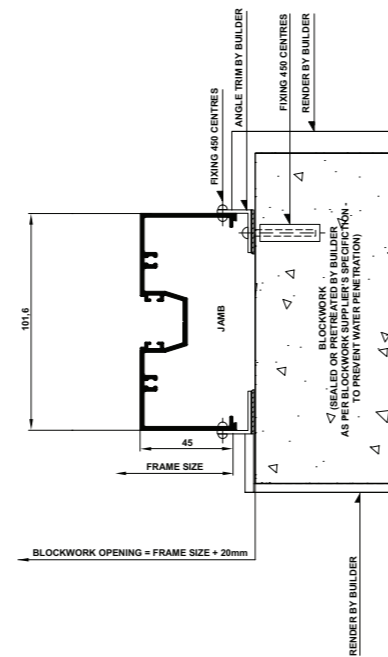
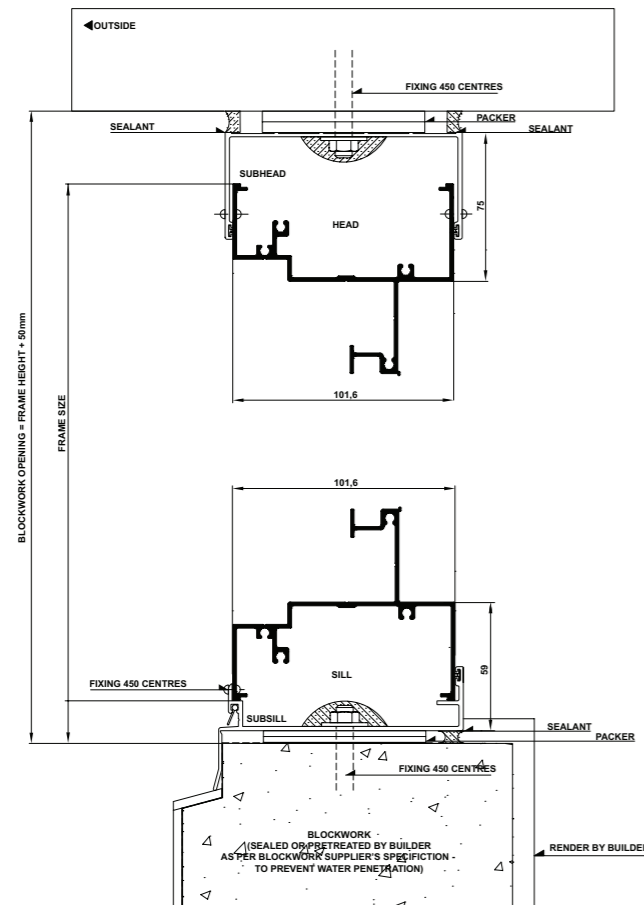
- Measure the frame opening to ensure that there is sufficient room for the product and additional packing.

Blockwork Opening:

Height = Frame Size + 50mm

Width = Frame Size + 20mm

- Header beam should be at least 12mm clear of window frame.
- Fit subframe to opening and seal fixings.
- Seal ends of subsill with angle.
- Fit window to subframe (screw or pop-rievet).
- Do not permit weight of eaves or arch bars to bear on any window or door frame. **(Windows and doors are not load bearing.)**





Crestlite® 350 Awning Window Cross Sectional View

350 Awning Window - Cross Sectional View

350 Awning Window - Cross Sectional View

Single Lite

Two Lite

