

Crestlite® 350 Casement Window

Features & Benefits

350 Casement Window - Features & Benefits

350 Casement Window - Features & Benefits

FRAME

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

SASH

- Casement window has a 62mm sash that allows for large operable applications.
- The 90° opening sash allows for easy cleaning and greater ventillation.
- Sash glass can be upgraded without changing sash.

GLAZING & ENERGY EFFICIENCY

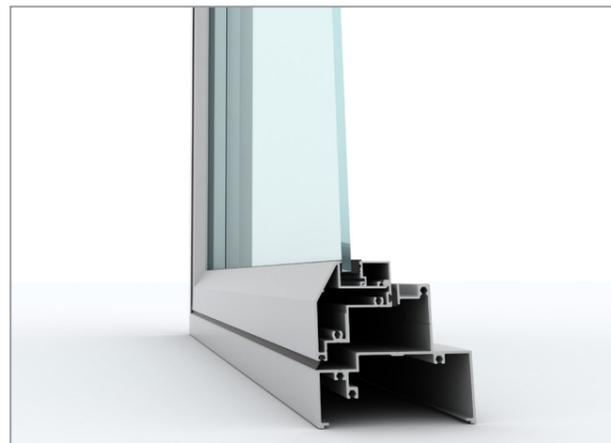
- All Trend® Windows and Doors comply with AS1288, AS/NZS466, AS/NZS1170 and AS/NZS1664.
- Glazing options from 5mm glass to 25mm insulated glazed units (IGUs).
- Energy efficiency options available to help reduce energy consumption.
- All glazing options are Window Energy Rating Scheme (WERS) rated - 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

- Operator can be supplied as key lock or non-key lock.
- Foldaway operator handle allows for overhanging curtains or blinds.
- **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.



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

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.
- Casement window rated at an air infiltration of 0.49L/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.

FLYSCREENS

- Integrated flyscreen is available as standard.
- Flyscreen is mounted back on the inside so that it can be removed for cleaning.

FINISHES

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

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





Crestlite® 350 Casement Window Installation

350 Casement Window - Installation

Building In Detail | **Blockwork**



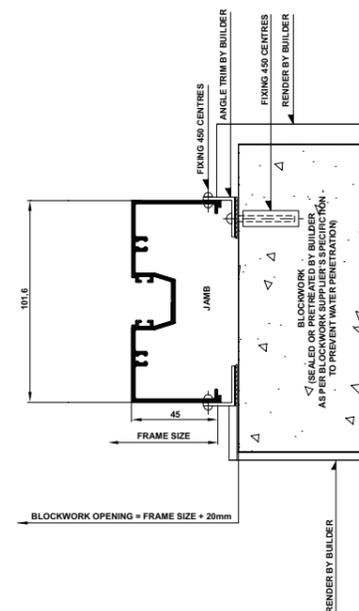
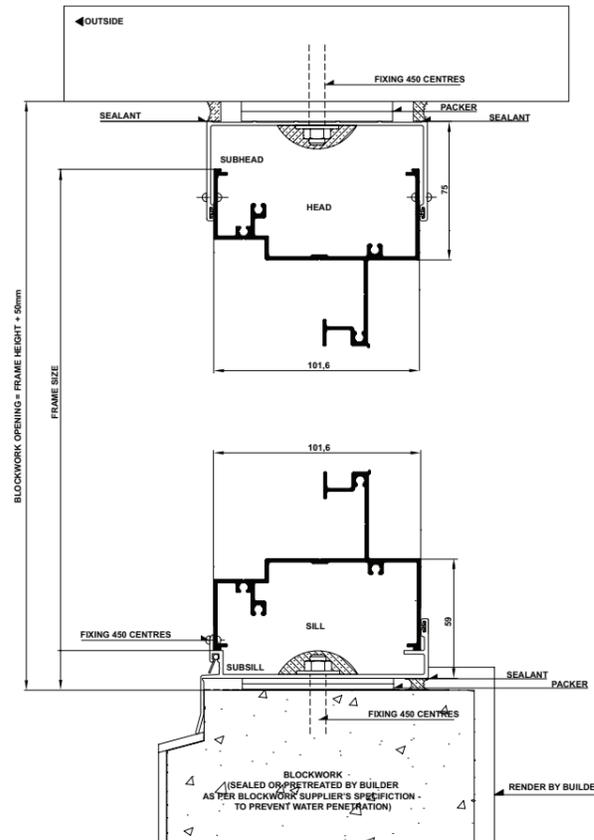
INSTALLING FRAME CORRECTLY

- 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-rivet).
- 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 Casement Window

Cross Sectional Views

350 Casement Window - Cross Sectional Views

350 Casement Window- Cross Sectional Views

Single Lite

Two Lite | Transom

