

## KEY FEATURES

- The Vantage Series 532 secondary glazed casement system has been designed to dramatically reduce noise infiltration when installed behind existing or new windows. Product has been tested at the National Acoustic Laboratories, Chatswood NSW.
- SoundOUT ${ }^{\text {TM }}$ casement sashes can be glazed with glass up to 10.38 mm thick and are supported on heavy duty stainless steel stays. We achieved sound reduction results up to $50 \mathrm{~dB}(\mathrm{~A})$.
- The co-extruded seal fitted to SoundOUT ${ }^{\text {TM }}$ casements is made up of a soft Santoprene seal welded to a hard backing material that slides into a retention groove in the extrusion. This hard backing prevents shrinkage which would result in gaps. SoundOUTTM sashes are double sealed to the frame with this dual durometer seal to maximise the airtightness (soundproofing) of this critical joint.
- Glass is separated from the sash and glazing bead with soft wedges to reduce sound transfer and glass vibration. The sash leg dual durometer Santoprene seal is captive to simplify glazing and reduce the chance of shrinkage.


Stainless steel casement stays used on the 532 are designed to accept heavy casement sashes with ride-up nylon wedges to assist when opening and closing the sash.

## ACOUSTICS

SoundOUTTM Sliding
Window with primary
516 Awning window
( 3 mm float) and 100 mm
air gap
10.38 mm Lam

STC 50 dBA


The stepped frame on the 532 allows the frame to nest onto the internal wall linings and conceal the joint between the window and wall.

## GENERAL

Max Frame Height
2100 mm
Max Panel Width
1000 mm

## Max Glass Thickness

24 mm
Frame Depth
74 mm

## ACOUSTICS

SoundOUTTM Sliding
Window with primary 516 Awning window ( 3 mm float) and 100 mm air gap
6.38 mm Lam

STC 45 dBA

