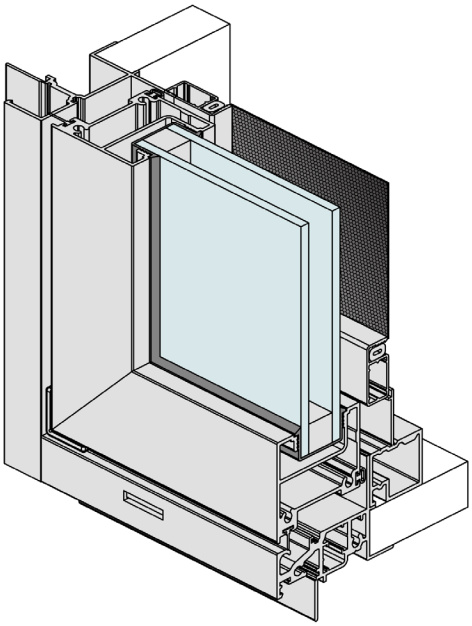
757, 757S, 757SF Awning / Casement



Key Features

- **757** is the standard ComfortEDGE™ version and uses a standard sash and a revealed ComfortEDGE™ all aluminium outer frame.
- **757S** is the performance ComfortEDGE™ version and uses a thermally broken sash and a revealed ComfortEDGE™ all aluminium outer frame.
- **757SF** Is the high performance ComfortEDGE™ version and uses a thermally broken sash and a thermally broken revealed ComfortEDGE™ outer frame and thermally broken tubular mullions and transoms.
- The frame size is 47mm with a fully integrated hook hinge that has a common platform for both sash and fixed light. This achieves a cleaner architectural look.
- Will accept glass up to 24mm to enable the use of high performance glazing options. Can be single glazed.
- Awning sashes are fitted with chain winders both single and dual winder options are available. Custom AWS Performance Side Latches can be fitted to the awning sashes to withstand high negative wind loads. Side latches typically increase structural performance by about 100% over no side latches.

GENERAL

Max Panel Height*
Various
Max Panel Width*
Various
Max Glass Thickness
24mm
Frame Depth
47mm / 75mm* / 100mm* (*Mullion / *Transom)

ENERGY

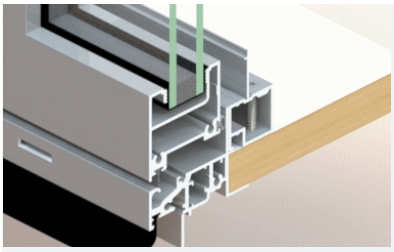
UW Range
1.7-3.8
SHGC Range
0.20-0.64

WEATHER

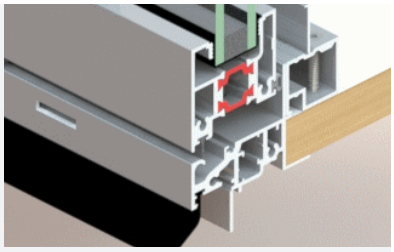
Maximum Water
600 Pa.

ACOUSTICS

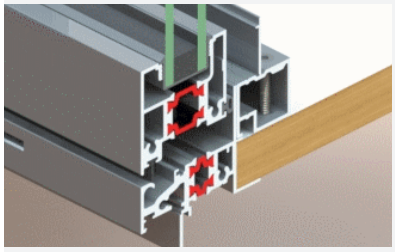
Max
39Rw.



757 Standard Sash & Outer Frame.



757S Thermally Broken Sash & Standard Outer Frame



757SF Thermally Broken Sash & Thermally Broken Outer Frame

- The frame can also be made either square cut or miter.
- Optional sash and mullion strengths cover a large variety of design wind load areas
- Continuous hinge hood on sashes protects the top of the sash from water intrusion.
- Flyscreens can be fitted without expensive unsightly trims.

*Dimensions subject to individual site conditions.

The information contained in this product information sheet is general in nature and is not sufficient for the specification or manufacture of AWS products.
Refer to your AWS Fabricator for more detailed information. AWS reserves the right to modify designs without notice.