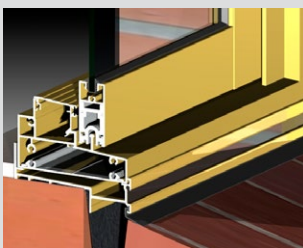


### KEY FEATURES

- High-performance architectural sliding window system designed for high-rise apartments.
- The extra strong sashes allow large sash windows to be fabricated for high wind load areas.
- Double sash design with a fixed internal sash.
- Both fixed and opening sashes can be installed, replaced and/or reglazed from inside the building. This could be an important feature in elevated situations.
- There are a large variety of window combinations possible (SF, FS, SFS or FSSF) with and without highlights/lowlights.
- Sliders can be fitted with surface or mortice deadlocks.
- Sashes run on custom lowline heavy duty double bogey wheel carriages.
- As the moving sash is on the outside we get very high water resistance – 600 Pa. This window also complies with the air-conditioning requirements of the Australian Standard.
- Unwanted head recess is fitted with snap-in flat closer to ensure that the clean looks are maintained and improve air infiltration.



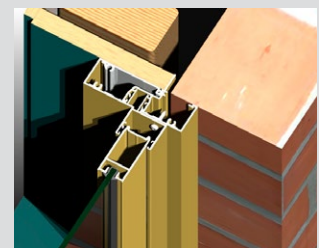
Wide sashes or sashes in high wind load areas can be fitted with rail stiffener when required as shown above.



We offer three types of mortice lock for this window. ICON™ with brushed stainless steel face plate or ANDO™, and MIRO™ with powder coated cast aluminium face plate to match window framing.



Series 461 windows are fitted with a tapered buffer stop to ensure the sash does not jump off the rail when opened.



Standard 30mm jamb with built-in nailing fin/ weather bar into brick veneer wall illustrated above.

#### GENERAL

**Max Panel Height\***  
1500mm

**Max Panel Width\***  
1350mm

**Max Glass Thickness**  
20mm

**Frame Depth**  
102mm

#### ENERGY

**UW Range**  
3.7-6.3

**SHGC Range**  
0.19-0.60

#### WEATHER

**Maximum Water**  
600 Pa.

#### ACOUSTICS

**6.5mm Vlam Hush™**  
Rw32 (-1,-3)

**10.5mm Vlam Hush™**  
Rw33 (0,-2)

**6.5mm Vlam Hush™ /8Air / 5Toughened**  
Rw33 (-1,-2)

Based on tests carried out on the matching Series 471.



\*Dimensions subject to individual site conditions.  
 BAL-40 compliance may limit glass options. Maximum glass size for BAL-40 products is 2.92m<sup>2</sup>.  
[elevatealuminium.com.au/461](http://elevatealuminium.com.au/461)