

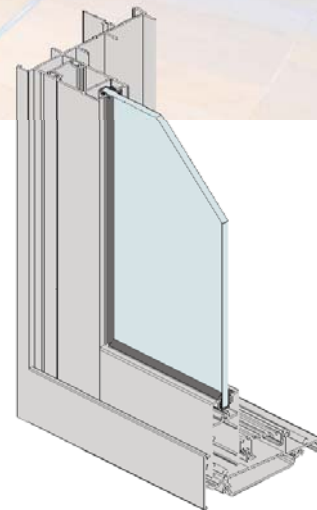


Series 541 Residential Sliding Door



DESIGN FEATURES

- Successfully tested to comply with Australian Standard AS 2047.
- The meeting stiles have been designed to withstand high wind loads, and equally important the lock stile has enough body strength to carry the lock and not flex excessively while opening and closing the door.
- Two heavy duty sill options - One for standard water performance (150Pa) and a tall sump type sill for high water performance (300Pa).
- Low line nursing home sill option also available.
- Fly doors slide on the outside and run on large diameter wheels that have been matched to the track for silent running. Our screen doors have snap fit trailing stile interlocker that picks up the built-in screen door interlock on the fixed glass door stile, as shown on back page.
- Fixed panel external meeting stile has built-in interlock to accept the fly door interlock no unsightly rivets.
- The glass door and fly door rolling tracks are protected from accidental damage by the splayed threshold.
- Panels can be re-handed on site (slide direction reversed).
- Door panels can be glazed with thick or insulating glass units up to 20mm.
- Full range of door to window couplers allow this door to be joined to any Vantage window.
- Double weatherpile sealed door panels for maximum air and water exclusion.
- Sill drain holes are covered with co-extruded Santoprene hinge flap to reduce air and insect infiltration.



Maximum Panel Height	2350mm
Maximum Panel Width	1200mm
Maximum Glass Thickness	≤ 20mm

Subject to individual site conditions. Contact AWS Technical Support for more information.



WERS RATED PRODUCT



ENHANCED ACOUSTIC PERFORMANCE



3D & 2D CAD FILES AVAILABLE



PRODUCT INFORMATION AVAILABLE AT
WWW.VANTAGEALUMINIUM.COM.AU



SPECIFIER ASSISTANCE AVAILABLE

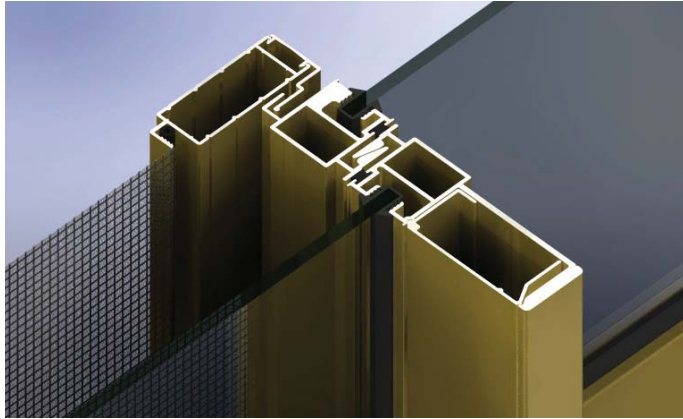
TYPICAL CONFIGURATIONS



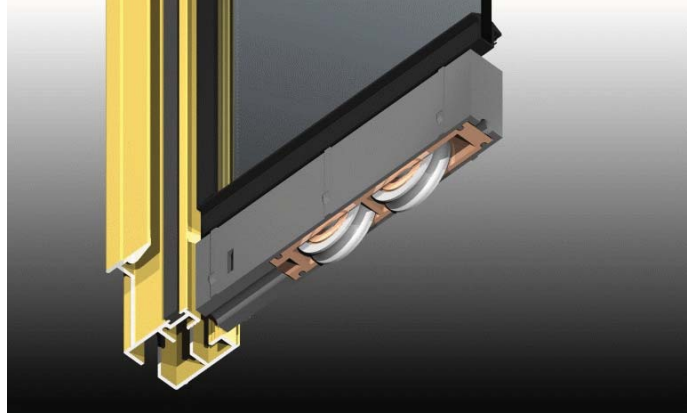


Series 541 Residential Sliding Door

01.09



A key feature with Series 541 is the clean fly door installation. The screen doors have snap-on interlock that nests into the interlock on the glass door. This removes unsightly visible rivets or screws that would occur with plant-on interlocks. This illustration shows the meeting stile span-in closer feature.



Vantage wheels have been custom designed to fit snugly into the door bottom rail. Nothing slides as smooth as a Vantage sliding door. Double bogey wheel used on heavy duty doors as illustrated above.



ANDO™ Standard Door Lock has been designed to match the other Vantage ANDO™ hardware. Powder coated 304 stainless steel outer pull handle is standard.



2D & 3D CAD FILES AVAILABLE

www.vantagealuminium.com.au >

CAD & Revit 3D Files

CAD file: DWG or DXF VAN_542



MORE INFORMATION

For the latest updates regarding this product visit our web site

www.vantagealuminium.com.au



ANDO™ Optional 2-point door lock designed for maximum security with 316 stainless steel locking tongues. The outer pull handles are corrosion resisting powder coated 304 stainless steel.