



Product Information Guide

**Doors, Windows, Showerscreens,
Sliding Wardrobe Doors and Security Products.
All have a natural affinity with style.**





Company

Affinity Windows is one of Western Australia's largest manufacturers and suppliers of Aluminium Window Products for both residential and commercial applications.

With over 30 years of industry experience, coupled with the strength and security of the BGC Group (Western Australia's leading building products supplier), Affinity Windows are able to offer the largest and most diverse product range in the state.

With Affinity Windows you can be assured of stylish, functional and quality products with superior sales and after-sales service.

As a member of the H.I.A. and a founding member of the AWA (Australian Window Association), Affinity has a professional commitment to on-going Research and Development to ensure the product range aligns with the ever changing needs of both the home owner and the building industry.

Product Range

Affinity is a proud leader in "Window Design Thinking". The Affinity range of products is diverse and detailed and includes Windows and Doors, Showerscreens, Mirrors, Wardrobe Doors, Internal Metal Door Frames and Security Products.

Selection Issues

The windows you choose will have a lasting effect on the character, beauty and comfort of your home. Choosing the right windows for your next project is critical. Design appeal, energy efficiency, security, design flexibility and durability are issues to keep in mind when making your choice. Our comprehensive Product Information Guide contains a complete collection of material to help you select the right products and options, and if any further information is required please consult your Affinity representative.

Affinity products are designed to comply to Australian Standards
AS 2047 – (Current) Windows in buildings – Selection and installation
AS 1288 – (Current) Glass in buildings – Selection and installation
AS 5039 – (Current) Security screen doors and security window grilles
AS 5040 – (Current) Installation of security screen doors and window grilles
AS 5041 – (Current) Methods of test – Security screen doors and window grilles

as incorporated into the BCA (Building Code of Australia).

The above Standards relate to the Glass Type, Wind Pressure and Water Penetration Resistance of Windows and Doors, but due to varying weather conditions it is essential that Affinity be provided with the correct Window Rating for Housing in the form of an "N" or "C" Rating for the specific location of a building, prior to quoting and manufacture.

THE APPLICANT FOR THE BUILDING APPROVAL OR THE APPROVING AUTHORITY SHALL NOMINATE THE WINDOW RATING APPROPRIATE TO THE LOCATION OF THE BUILDING.

Our products undergo full testing by an accredited NATA (National Association of Testing Authorities) laboratory and are regularly audited by the AWA to maintain the integrity of the applicable standards.

Checklist

- ☐ Have you chosen your Window Frame colour?
- ☐ Do you require other Affinity products?
 - ☐ Security Doors & Security Window Screens
 - ☐ Showerscreens
 - ☐ Sliding Wardrobe Doors
 - ☐ Internal Metal Door Frames
- ☐ Have you supplied a Wind-Rating to Affinity?
- ☐ Do you require Special Glass?
- ☐ Do you require Flyscreens?
- ☐ Are your Windows/Doors required to comply to Swimming Pool Regulations?
- ☐ Are your Windows/Doors required to comply to Bush Fire Regulations?
- ☐ What are your Energy Efficiency requirements?

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Glossary

Affinity Mortice-Lock

A Mortice -Lock is a mechanism that is Self-Latching in the closed position, and Dead-Locked when Key-Locked.

Affinity Ultra-Lock

The Affinity Ultra-Lock is a locking mechanism that comes as standard with Affinity Sliding Windows. Fixed to the Sliding Sash with a Security Screw, the Ultra-Lock automatically drops into a pre-punched hole and can be Key-Locked in either the Fully Closed position, or a Vent position that allows ventilation whilst maintaining the integrity of your homes' security. The Affinity Ultra-Lock has passed performance testing by Curtin University of Western Australia.

Anti-Lift Device

The Anti-Lift Device is a standard feature of Affinity Sliding Windows and Doors that prevents your windows and doors from being lifted out from the outside.

Dead-Lock

A Dead-Lock is a lock that can only be operated with a key.

Double Hung Window Lock and Casement Window Lock

The Key-Lock to the Affinity Double Hung and Casement Windows can only be operated in the Fully Closed position.

Energy Efficient Glass

Energy Efficient Glass can be used to increase the energy efficiency of windows by reducing the transfer of heat or cold. Various types of Energy Efficient Glass are available to suit special applications that may be required for compliance to the Energy Rating Scheme.

Grade A Safety Glass

Grade A Safety Glass is glass which is treated or manufactured into a form that reduces the likelihood of a cutting and piercing injury to persons by the glass should it be broken by human contact. Laminated Glass and Toughened Safety Glass are rated Grade A under the requirements of AS/NZS 2208 – Safety glazing materials in buildings, as incorporated into AS1288 Glass in Buildings – Selection and installation.

Internal Glazing

The Fixed Glass in Affinity products is installed to the inside of the window frame for added security. This also allows access for glazing on multi-storey developments.

Keyed-Alike

Where possible, Affinity Windows and Doors may be locked with the same key.

Key-Lockable Chain-Winder

The Affinity Awning Window comes as standard with a Key-Lockable Chain-Winder. The locking mechanism can be Keyed-Alike to other Affinity products and can be secured in either a Fully Closed or a Vent position.

Making Glass Visible Opaque Band

Making Glass Visible (Manifestation) is required on door products or products that can be deemed as doorways. This is specified in AS 1288 - (Current) Glass in buildings - Selection and installation and the Building Code of Australia (Current). "Opaque Bands" used to Make Glass Visible on these products must not be removed under any circumstances. Please refer to Conditions of Sale for details.

Powdercoat Finish

Powdercoating is a chemical process in which a powdered paint is baked on to the aluminium, resulting in a durable and attractive finish.

Restricted Winder

Used on Awning Windows, this mechanism is an internal locking device designed to limit the opening of the window to a set dimension.

Side-Lites, Low-Lites and Hi-Lites

Side-Lites, Low-Lites and Hi-Lites are compatible Affinity products that can be installed next to, above or below other Affinity products.

Stainless Steel Friction-Stays

Stainless Steel Friction-Stays ensure a smooth and controlled opening and closing action that moves the Opening Sash of the Casement Window to a chosen position.

Sump Sill

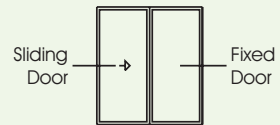
A Sump Sill is a specially engineered Sill (bottom of the frame) that drains water away to the exterior of the building. They are standard for inward opening hinged doors, but can also be used on other products that may be situated in very exposed elevations or locations.

Doors and Windows.

All have a natural affinity with our great outdoors.



Affinity Sliding Doors Standard Sizes & Configurations



FRAME SIZE		1570	1810	2170	2410
BRICK SIZE		6.5	7.5	9	10
2143	25				

FRAME SIZE		2770	3010	3250	3610
BRICK SIZE		11.5	12.5	13.5	15
2143	25				

FRAME SIZE		3610	4330	4810
BRICK SIZE		15	18	20
2143	25			



Affinity Sliding Doors

Features

- Affinity Mortice-Lock
- Anti-Lift Device
- Grade A Safety Glass
- Making Glass Visible Opaque Band to Australian Standards (refer to page 13)
- Fly Door Track integral to frame
- Keyed-Alike to other Affinity products
- High quality Powdercoat finish
- Extensive Colour Range
(Not all Hardware available in matching colours)

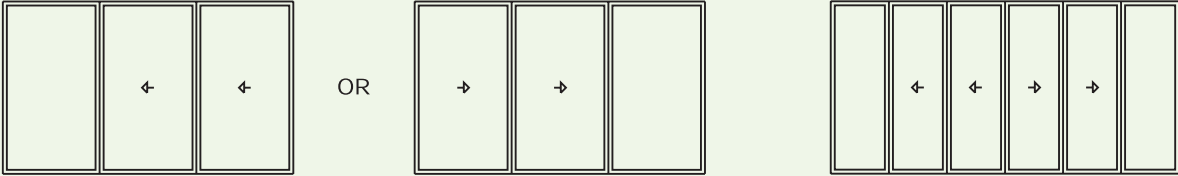
Options

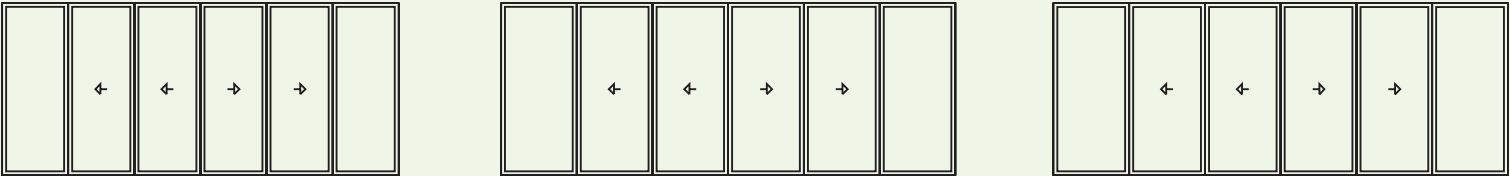
- Extruded Fly Door Frames
- Colonial Bars
- Compatible Security Products
- Double Brick and Face Fit frames
- Able to accept various glass types including Energy Efficient Glass
- Sump Sill
- Heavy Duty Components suitable for High Wind-Load areas
- Protection Tape
- Sill Protection during construction
- Special Colours on request
(Not all Hardware available in matching colours)

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

Affinity Alfresco Doors Standard Sizes & Configurations

FRAME SIZE	BRICK SIZE	3610	3610	4330
		15	15	18
2143	25			

FRAME SIZE	BRICK SIZE	4810	5530	6010
		20	23	25
2143	25			





Affinity Alfresco Sliding Doors

Features

- Affinity Mortice-Lock
- Anti-Lift Device
- Grade A Safety Glass
- Making Glass Visible Opaque Band to Australian Standards (refer to page 13)
- Wider access than standard Sliding Doors
- Custom Fitted
- Keyed-Alike to other Affinity products
- High quality Powdercoat finish
- Extensive Colour Range
(Not all Hardware available in matching colours)

Options

- Extruded Fly Door Frames
- Colonial Bars
- Compatible Security Products
- Able to accept various glass types including Energy Efficient Glass
- Heavy Duty Components suitable for High Wind-Load areas
- Special Colours on request
(Not all Hardware available in matching colours)

Installation

- Site measured and Trim Fixed

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

Affinity French Doors Standard Sizes & Configurations - Outward and Inward Opening

FRAME SIZE	664			764			864		
	DOOR SIZE			DOOR SIZE			DOOR SIZE		
2143	25								
FRAME SIZE	1464			1564			1664		
	DOOR SIZE			DOOR SIZE			DOOR SIZE		
2143	25								
FRAME SIZE	2264			2364			2464		
	DOOR SIZE			DOOR SIZE			DOOR SIZE		
2143	25								
FRAME SIZE	1290		1490		1570		1690		1810
	DOOR SIZE		DOOR SIZE		DOOR SIZE		DOOR SIZE		DOOR SIZE
2143	25								
FRAME SIZE	2890		3090		3170		3290		3410
	DOOR SIZE		DOOR SIZE		DOOR SIZE		DOOR SIZE		DOOR SIZE
2143	25								

Sidelite

(All sidelites up to 800mm wide)

Hinged Door



Note: Outward opening door illustrated.

Affinity French Doors

Features

- 3 point Mortice Lock
- Grade A Safety Glass
- Making Glass Visible Opaque Band to Australian Standards (refer to page 13)
- Sump Sill for Inward Opening
- High quality Powdercoat finish
- Extensive Colour Range
(Not all Hardware available in matching colours)





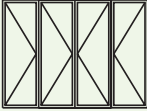

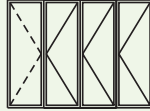
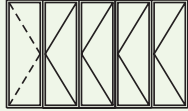
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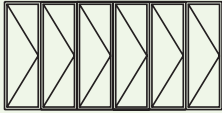
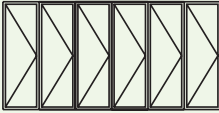
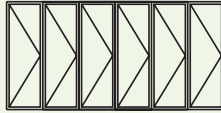
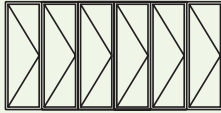

- Outward and Inward Openings available
- Colonial Bars
- Able to accept various glass types including Energy Efficient Glass
- Hi-Lite and Side-Lite combinations available
- Protection Tape
- Special Colours on request
(Not all Hardware available in matching colours)





Applications


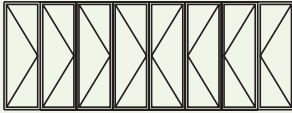

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

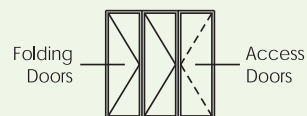
Affinity Bi-Fold Doors Standard Sizes & Configurations

FRAME SIZE		1930	2050	2290	2410	2650	2890	3010	3250
BRICK SIZE		8	8.5	9.5	10	11	12	12.5	13.5
2143	25								

FRAME SIZE		3610	3850	4090	4330	4570	4810
BRICK SIZE		15	16	17	18	19	20
2143	25						

FRAME SIZE		5050	5290	5530	5770
BRICK SIZE		21	22	23	24
2143	25				

FRAME SIZE		6010	6350	6500
BRICK SIZE		25	26.5	27
2143	25			





Note: Outward opening door illustrated.

Affinity Bi-Fold Doors

Features

- Making Glass Visible Opaque Band to Australian Standards (refer to page 13)
- Commercial Grade 2 Point Locking System
- Top-Hung Roller System
- Grade A Safety Glass
- Wider access than Sliding Doors
- Outward Opening standard configuration
- Custom Fitted
- High quality Powdercoat finish
- Extensive Colour Range
- Standard Hardware Colour Black only

Options

- Inward Opening available on request
- Able to accept various glass types including Energy Efficient Glass
- Access Doors available
- Special colours on request

Note: Maximum door leaf width 900mm
Minimum door leaf width 600mm


Installation

- Site Measured and Trim Fixed

Applications

- Residential and Commercial Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Renovations

Making Glass Visible Opaque Band.





































































































































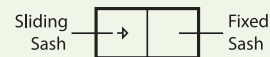
AFFINITY

- ◀ Affinity's easily identifiable Opaque Band is designed to comply with Australian Standards "AS 1288 – (Current) Glass in buildings - Selection and installation" and subsequently the Building Code of Australia (BCA).

Due to mass production requirements this is the only Opaque Band design that is applied to products offered by Affinity.

Affinity Sliding Windows Standard Sizes & Configurations

FRAME SIZE BRICK SIZE	730	970	1210	1450	1570	1690	1810	1930	2170	2170	2290*	2410	2650	2890
	3	4	5	6	6.5	7	7.5	8	9	9	9.5	10	11	12
514	6													
686	8													
943	11													
1029	12													
1200	14													
1286	15													
1372	16													
1543	18													
1972	23													
2143	25													



* Also available in 1 Fixed Sash, 1 Sliding Sash configuration.



Affinity Sliding Windows

Features

- Affinity Ultra lock
- Anti-Lift Device
- Internally Glazed
- Heavy Duty Rollers to all Opening Sashes
- Keyed-Alike to other Affinity products
- High quality Powdercoat finish
- Extensive Colour Range
(Not all Hardware available in matching colours)



























































































Options

- Extruded Flyscreen Frames
- Colonial Bars
- Compatible Security products
- Double Brick, Brick Veneer and Face Fit Frames
- Able to conform to Swimming Pool Regulations
- Able to accept various glass types including Energy Efficient Glass
- Sump Sill
- Render Sill
- Heavy Duty Components suitable for High Wind-Load areas
- Protection Tape
- Special Colours on request
(Not all Hardware available in matching colours)

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

Affinity Awning Windows Standard Sizes & Configurations

FRAME SIZE		610	730	970	1090	1210	1570	1810	2290	2650	3130
PICK SIZE		2.5	3	4	4.5	5	6.5	7.5	9.5	11	13
514	6										
686	8										
943	11										
1114	13										
1286	15										
1372	16										
1543	18										
1972	23										
2143	25										





Affinity Awning Windows

Features

- Key-Lockable Chain-Winder
- Top Hung for smooth operation
- Folding Handle to Winders
- Keyed-Alike to other Affinity products
- High quality Powdercoat finish
- Extensive Colour Range
(Not all Hardware available in matching colours)

Options

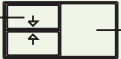
- Restricted-Opening Winders
- Internally fitted Extruded Flyscreen Frames
- Colonial Bars
- Compatible Security products
- Able to conform to Swimming Pool regulations
- Able to accept various glass types including Energy Efficient Glass
- Protection Tape
- Special Colours on request
(Not all Hardware available in matching colours)

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

Affinity Double Hung Windows Standard Sizes & Configurations

FRAME SIZE BRICK SIZE	610	730	970	1210	1450	1570	1690	1810	1930	2170	2410	2650	2890	3130
	2.5	3	4	5	6	6.5	7	7.5	8	9	10	11	12	13
943	11													
1029	12													
1200	14													
1286	15													
1372	16													
1543	18													
1972	23													
2143	25													

Double Hung Sash  Fixed Sash



Affinity Double Hung Windows

Features

- Key-Locked
- Spring Operated Sashes
- Smooth vertical sliding action
- Slimline profile
- High quality Powdercoat finish
- Extensive Colour range
(Not all Hardware available in matching colours)



































































































































Options

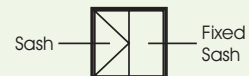
- Extruded Flyscreen fitted within main Frame
- Colonial Bars
- Compatible Security products available
- Able to accept various glass types including Energy Efficient Glass
- Protection Tape
- Special Colours on request
(Not all Hardware available in matching colours)

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

Affinity Casement Windows Standard Sizes & Configurations

FRAME SIZE	BRICK SIZE	610	730	970	1210	1450	1570	1690	1810	1930	2170	2410	2650	2890
		2.5	3	4	5	6	6.5	7	7.5	8	9	10	11	12
514	6													
686	8													
943	11													
1029	12													
1200	14													
1286	15													
1372	16													
1543	18													
1972	23													
2143	25													





Affinity Casement Windows

Features

- Key-Locked
- Stainless Steel Friction-Stays
- Outward Opening
- High quality Powdercoat finish
- Extensive Colour range
(Not all Hardware available in matching colours)

Options





























- Extruded Flyscreen Frames
- Colonial Bars
- Able to accept various glass types including Energy Efficient Glass
- Protection Tape
- Special Colours on request
(Not all Hardware available in matching colours)

Applications





- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

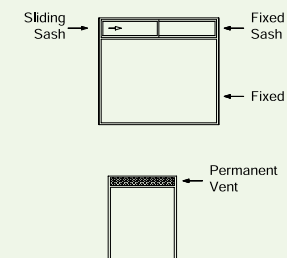
Affinity Bathroom and WC Windows Standard Sizes & Configurations

Bathroom Windows

	FRAME SIZE		730	970	1210	1450	1690	1930
	BRICK SIZE		3	4	5	6	7	8
1372	16							
1543	18							
1714	20							
1886	22							
1972	23							
2143	25							

WC Windows

	FRAME SIZE		610
	BRICK SIZE		2.5
514	6		
868	8		
943	11		
1029	12		



Affinity Bathroom Windows

Features

- Affinity Ultra-Lock to sliding sash
- Anti-Lift device
- Internally Glazed
- Heavy Duty Rollers to all Opening Sashes
- Easy Clean sill
- Grade A Safety Glass
- Keyed alike to other Affinity products
- High quality Powdercoat finish
- Extensive colour range
(Not all Hardware available in matching colours)

Options

- Extruded Flyscreen Frames
- Colonial Bars
- Compatible Security Products
- Double Brick, Veneer and Face Fit Frames
- Able to conform to swimming pool regulations
- Able to accept various glass types including Energy Efficient Glass
- Heavy Duty components suitable for High Wind-Load areas
- Protection Tape
- Special colours on request
(Not all Hardware available in matching colours)

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations



Note: Bathroom window illustrated.

Affinity WC Windows

Features

- Permanent Vent
- Internally Glazed
- Easy clean sill
- High quality Powdercoat finish
- Extensive colour range

Options

- External Hoods
- Compatible Security Products
- Double Brick, Veneer and Face Fit Frames
- Able to accept various glass types including Energy Efficient Glass
- Protection Tape
- Special colours on request

Applications

- Residential Construction
- Multi-Unit Developments
- Low-Rise Apartments
- Transportables
- Park Homes
- Renovations

Affinity Custom Windows



Affinity Custom Windows

Affinity windows can manufacture windows to your individual design, whether it's an architectural feature, a Servery Window for your barbecue area, or just because it looks great, like the beautiful Bi-Fold window in our photo. All custom products are manufactured with a high quality Powdercoat finish in a wide range of Standard or Special Colours, and offer many features, options and applications. See your Affinity Representative for more information.

Showerscreens, Sliding Wardrobe Doors and Security Products

All have a natural affinity with style.



Affinity Tri-Slider Showerscreens

Affinity Tri-Slider Showerscreens

Features

- Sleek contoured profiles
- Easy clean - low maintenance
- Smooth action Ball Bearing Rollers
- Internal and external Full Length Integrated Handle
- Individually measured to suit your bathroom
- Choice of clear or patterned Grade A Safety Glass
- Extensive choice of Frame Colours





Affinity Partial-Frame Pivot Door Showercreens

Features

- Sleek contoured profiles
- Easy clean - low maintenance
- Effortless door operation
- Stainless Steel Pivot Pins
- Individually measured to suit your bathroom
- Choice of clear or patterned Grade A Safety Glass
- Extensive choice of Frame Colours

Affinity Full-Frame Pivot Door Showerscreens

Affinity Full-Frame Pivot Door Showerscreens

Features

- Sleek contoured profiles
- Easy clean - low maintenance
- Effortless door operation
- Stainless Steel Pivot Pins
- Internal and external Full Length Integrated Handle
- Individually measured to suit your bathroom
- Choice of clear or patterned Grade A Safety Glass
- Extensive choice of Frame Colours
- Magnetic Door Seal





Affinity Euro Semi-Frameless Showerscreens

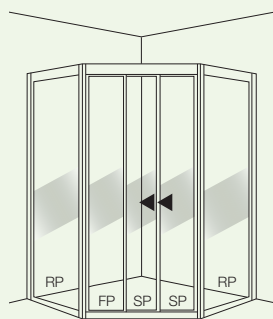
Features

- Sleek contoured profiles
- Easy clean – low maintenance
- Effortless door operation
- Stainless Steel Pivot Pins
- Magnetic Door Closer
- Colour matched Hardware
- Individually measured to suit your bathroom
- Choice of handles
- 6mm Toughened Grade A Safety Glass
- Choice of Frame Colours

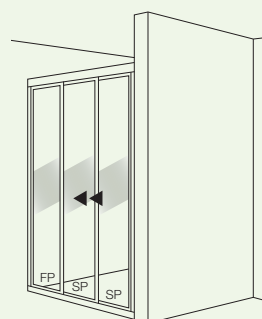
Affinity Tri-Slider Showerscreen Options

LEGEND

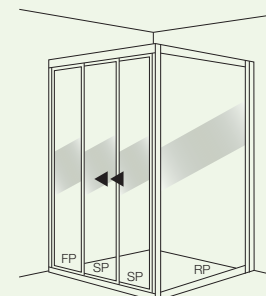
SP	SLIDING PANEL
FP	FIXED PANEL
RP	RETURN PANEL



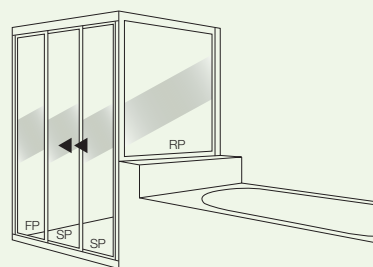
DOUBLE 135° RETURNS



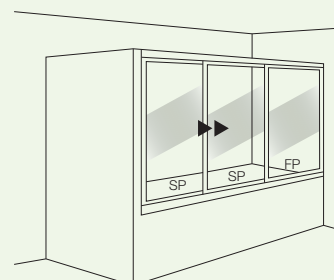
TRI-SLIDER FRONT



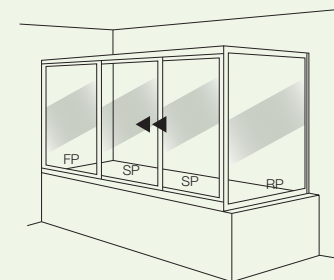
SINGLE 90° RETURN



90° RETURN OVER BATH

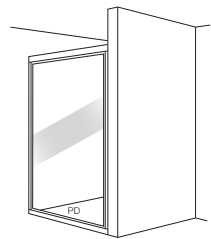


TRI-SLIDER FRONT ON BATH

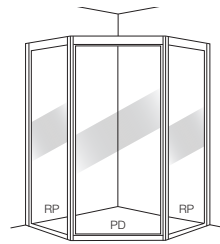


TRI-SLIDER W/ 90° RETURN ON BATH

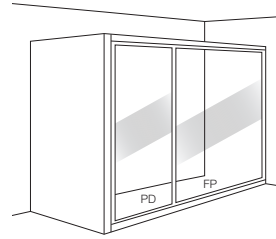
Affinity Pivot Door Showerscreen Options



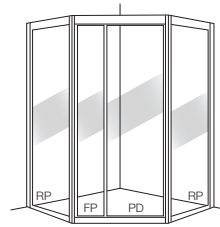
**PIVOT FRONT
WITH FULL WIDTH DOOR**



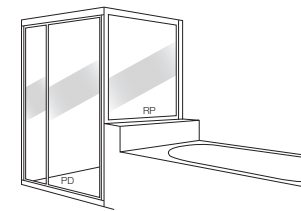
**DOUBLE 135° RETURNS
WITH FULL WIDTH DOOR**



INLINE PIVOT DOOR



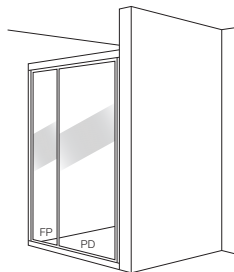
**DOUBLE 135° RETURNS
WITH SIDE-LITE**



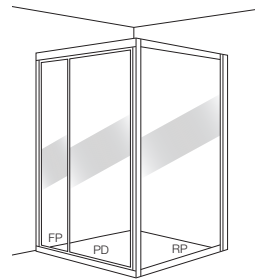
**90° RETURN OVER BATH
WITH SIDE-LITE**

LEGEND

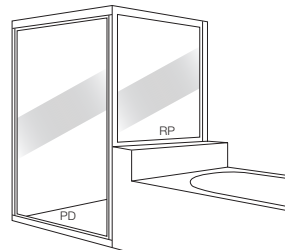
PD	PIVOT DOOR
FP	FIXED PANEL
RP	RETURN PANEL



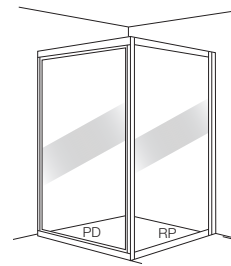
**PIVOT FRONT
WITH SIDE-LITE**



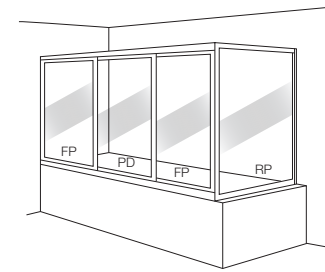
**SINGLE 90° RETURN
WITH SIDE-LITE**



**90° RETURN OVER BATH
WITH FULL WIDTH DOOR**



**SINGLE 90° RETURN
WITH FULL WIDTH DOOR**



**PIVOT W/ 90° RETURN ON BATH
WITH FULL WIDTH DOOR**



Affinity Custom Mirrors

Options

- Fully Framed or Frameless
- Extensive choice of Frame colours
- Polished or bevelled edges available
- 4mm or 6mm Vinyl Backed Safety Glass

Affinity Sliding Wardrobe Door Standard Sizes & Configurations

2-LITE	FRAME SIZE		1200	1500	1800	2100	2400
	2700	2400					
3-LITE	FRAME SIZE		2400	2700	3000	3300	3600
	2700	2400					
4-LITE	FRAME SIZE		3300	3600	3900	4200	
	2700	2400					

LEGEND:
→ SLIDING



Affinity Sliding Wardrobe Doors

Features

- Low profile sill with Recessed Roller Track
- Heavy Duty Rollers with easy access for adjustment
- Sleek contoured profiles
- Full Length Integrated Handles to all door stiles
- Easy glide Nylon Head Guides
- Vinyl Buffers incorporated to limit clashing
- Standard design individually measured to suit your room

Options

- Extensive choice of Frame Colours
- Door Panels available in:
 - Vinyl Backed Mirror
 - Plasterboard suitable for paint finish
 - Vinyl Faced Plasterboard in a range of patterns & colours
 - Melamine
 - Translucent Finish

Applications

- Bedroom Robes
- Laundries
- Linen Cupboards

Affinity Security Products

Affinity Security Screens

Crimsafe® Fixed Security Screens

A security screen is generally applied to the sliding or opening section of the window: both timber and aluminium windows are suitable for screening and offer a visual as well as a physical deterrent to a would be intruder.

Crimsafe® Safe-S-Cape® Hinged Screens

Custom built to Australian Standards, the Safe-S-Cape® offers peace of mind with its quick release emergency exit. Features a full length keyless release mechanism and can be top or side hung.

Crimsafe® Safe-S-Cape® Sliding Screens

Custom built to Australian Standards, the Safe-S-Cape® offers peace of mind with its quick release emergency exit. Features a full length keyless release mechanism, can slide in either direction, has heavy duty rollers and integrated locking panels.

Features

- 0.9mm Stainless steel woven mesh, powdercoated black
- Provides unhindered views whilst protecting against insects and intruders
- Crimsafe® screens have been WERS rated and can block out solar heat gain through a glass door or window by up to 53%, reducing the need for airconditioning and thus saving money on your energy bill
- Blocks at least 30% of UV rays
- Screw-Clamp™ System – only Crimsafe® screws and clamps to achieve a greater resistance and strength against intruders
- Heavy extruded aluminium framing
- Tamper resistant screws
- Solid corners
- 10 year Conditional Warranty. See www.crimsafe.com.au for full details

Grille Fixed Security Screens

The Affinity Grille Fixed Security Screens are also generally fitted to the opening section of a window and remain a popular method of protection from insects and intruders, available in a selection of Powdercoat colours to match your windows

Grille Safe-S-Cape® Screens

Safe-S-Capes® are keyless exit systems that are just as strong as fixed panels from the outside, but from the inside open at the lightest of touches.

Features

- Visisafe® System*
- Framing: 47mm x 11mm Extruded Aluminium
- Grille: 7mm 007 Standard Diamond Design
- Corners: Solid Corner Stakes
- Wire: Fibreglass Flywire

**NOTE: Using the Visisafe® System, the grille is screw fixed into the framing (not riveted). This unique system has superior impact strength. Visisafe® uses specially designed stainless steel screws to lock the grille into the frame. They are 5 times stronger than ordinary rivets and they are much harder to break. Plus, Visisafe® screws sit against the grille strands, they don't go through them like the fixings of standard competitors, so the grille remains intact and strong.*

Affinity Sliding Security Doors

Affinity Sliding Security doors are custom built to fit any application and meet the rigorous Australian Standards.

Crimsafe® Sliding Security Doors

Features

- 0.9mm Stainless steel woven mesh, powdercoated black
- Provides unhindered views whilst protecting against insects and intruders
- Crimsafe® screens have been WERS rated and can block out solar heat gain through a glass door or window by up to 53%, reducing the need for airconditioning and thus saving money on your energy bill
- Blocks at least 30% of UV rays
- Heavy 50mmx25mmx3mm angles for interlock mullions
- Midrail – reinforces the door and can be placed in almost any position across the door
- Screw-Clamp™ System – only Crimsafe® screws and clamps to achieve a greater resistance and strength against intruders
- Ball Bearing rollers to both top and bottom of door
- Heavy extruded aluminium framing
- Tamper resistant screws
- Solid corners
- 10 year Conditional Warranty. See www.crimsafe.com.au for full details

Options

- Pet Doors
- Aqua Closer
- Keying alike (where possible)

Grille Sliding Security Doors

Features

- Visisafe® System *
- PVC Wire
- 7mm Aluminium Grille
- Heavy 50mmx25mmx3mm angles for interlock mullions
- Hi-tensile steel bar inserted between the bottom wheels
- Ball Bearing rollers to both top and bottom of the door
- Heavy extruded aluminium framing
- Solid aluminium corners

Options

- Pet Doors
- One Way Vision mesh
- Aqua Closer
- Paw resistant wire
- Keying alike (where possible)

**NOTE: Using the Visisafe® System, the grille is screw fixed into the framing (not riveted). This unique system has superior impact strength. Visisafe® uses specially designed stainless steel screws to lock the grille into the frame. They are 5 times stronger than ordinary rivets and they are much harder to break. Plus, Visisafe® screws sit against the grille strands, they don't go through them like the fixings of standard competitors, so the grille remains intact and strong.*

Affinity Hinged Security Doors

Affinity Hinged Security doors are custom built to fit any application and meet the rigorous Australian Standards.

Crimsafe® Hinged Security Doors

Features

- 0.9mm Stainless steel woven mesh, powdercoated black
- Provides unhindered views whilst protecting against insects and intruders
- Crimsafe® screens have been WERS rated and can block out solar heat gain through a glass door or window by up to 53%, reducing the need for airconditioning and thus saving money on your energy bill
- Blocks at least 30% of UV rays
- Midrail – reinforces the door and can be placed in almost any position across the door
- Screw-Clamp™ System – only Crimsafe® screws and clamps to achieve a greater resistance and strength against intruders
- Heavy extruded aluminium framing
- Tamper resistant screws
- Solid corners
- 3 point hinging – for extra strength
- Pneumatic closer
- Brush seal to base (bug strip)
- 10 year Conditional Warranty. See www.crimsafe.com.au for full details

Options

- Pet Doors
- Keying alike (where possible)

Grille Hinged Security Doors

Features

- Visisafe® System *
- PVC Wire
- 7mm Aluminium Grille
- Triple locking parrot beak lock plus a 5pin key cylinder
- Brush seal to base (bug strip)
- Pneumatic closer
- Heavy extruded aluminium framing
- Three fixed pin security hinges
- Solid aluminium corner bracing

Options

- Pet Doors
- One Way Vision Mesh
- Paw resistant Wire
- Snib protector
- Keying alike (where possible)

**NOTE: Using the Visisafe® System, the grille is screw fixed into the framing (not riveted). This unique system has superior impact strength. Visisafe® uses specially designed stainless steel screws to lock the grille into the frame. They are 5 times stronger than ordinary rivets and they are much harder to break. Plus, Visisafe® screws sit against the grille strands, they don't go through them like the fixings of standard competitors, so the grille remains intact and strong.*



Dont take any risks...

House breaking is a crime of opportunity with a large number of break-in's in WA being directly related to householders not properly locking doors and windows.

Discourage the burglar from choosing your home by taking every step available to make your home less desirable to burglars.

No insurance can compensate for the trauma if you are attacked or your home is burgled.

It is mandatory that security devices be installed by a licensed security company.

Affinity Windows are fully licensed by the WA Police Department as Security Agents and specialise in installing tough and durable yet attractive Doors, Screens and Locks.

Affinity fully guarantee their products, conform to all relevant Australian standards and only engage licensed installers.

We will happy to discuss your security needs or arrange for a personal in-house quotation by our technicians.

Built Tough

All Affinity Security products are manufactured to comply to the relevant Australian Standards:

AS 5039 – (Current) Security screen doors and security window grilles

AS 5040 – (Current) Installation of security screen doors and window grilles

AS 5041 – (Current) Methods of test – Security screen doors and window grilles

Colours

Affinity Security Products are available in a comprehensive range of colours to suit any décor.

Guarantee















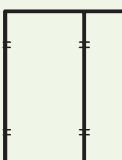
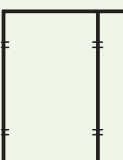
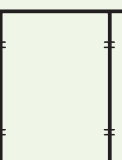

Affinity Security Products carry a conditional guarantee for your protection and peace of mind.



Internal Metal Door Frames and Meter Boxes



Affinity Internal Metal Door Frame Standard Sizes & Configurations

DOOR SIZE	410	520	620	720	820
					
DOOR SIZE	2 X 410	2 X 520	2 X 620	2 X 720	2 X 820
					
DOOR SIZE		3 X 520	3 X 620	3 X 720	3 X 820
					
DOOR SIZE		4 X 520	4 X 620	4 X 720	4 X 820
					



Internal Metal Door Frames

Features

- Modern Deluxe profile
- Stainless Steel Striker Plates
- 100mm Butt Hinges
- Rubber Grommets
- Manufactured from Zincanneal
- Dust caps fitted behind all Striker Plates

Options

- Special size frames on request
- Available in 114mm or 95mm back opening
- Manufactured to suit sliding doors
- Available to suit single, double, triple and quad openings
- Lift off hinges for W.C. applications
- Robe or passage frames available

Meter Boxes

Western Power & Alinta Gas approved available in:

- Electric
- Gas
- Combined Electric/Gas
- Recessed combination
- Combination Lockable and Viewable



Care and Maintenance Warranty



Affinity Care and Maintenance

Affinity products are manufactured from the most suitable materials and finishes available to the specification provided and when properly maintained will give many years of quality service. Failure to maintain may void the warranty.

BUILDERS/HOME OWNERS PLEASE NOTE:

When installing windows and doors there are some precautions you should take to ensure that the products will retain their ex-factory condition until installation is complete and the job is handed over.

Aluminium Frames – Storage

- When Frames are delivered to site, a designated area should be allocated for correct storage
- Frames should be stored in a clean, dry environment, free from cement, lime, paint and acid

During Construction

- When building-in Aluminium Frames, Tape Protection should not be removed
- All Aluminium Sills should be protected from planks, wheelbarrows and heavy traffic
- Tracks should be kept clean of debris
- All Aluminium Frames must be installed plumb and level
- During brick cleaning avoid acid contact with Aluminium Frames. However if contact occurs, wash affected areas immediately with ample clean water
- Manufacturers stickers should remain on glass to avoid breakage and possible injury

Prior to Handover

- All excess Protection Tape is to be carefully removed
- All Frames should be cleaned with mild detergents, no abrasives are to be used
- Any adjustments to products should only be carried out by Affinity Approved Installers

Hardware

- To ensure efficient operation all Locks should be kept clean and free from obstructions such as curtains, blinds and cords
- Regular maintenance is required for all Hardware, even Stainless Steel, as they are moving parts. In most environments maintenance is recommended every six (6) months and every three (3) months in marine and industrial environments
- Hangers, Pivots and Brackets should be given a light spray of a Corrosion Preventative (such as CRC Marine 66, Innox or WD 40) followed by a light wipe with a soft dry cloth to remove any excess. Exposed surfaces should first be wiped down with warm, soapy water and a soft cloth, and then rinsed clean before applying Preventative
- Visible surfaces of Hinges should be wiped down with warm, soapy water on a soft cloth, and then rinsed off by wiping with a clean, damp cloth. Application of a thin film of light machine oil or one of the Corrosion Preventative sprays mentioned above will help to maintain the original lustre of the Metal Finish
- Drop Bolts should be sprayed with a lubricant (such as those mentioned above) directed at the sliding pin inside the Bolt and the Lock cylinder. A tube attached to the nozzle will help to concentrate the spray where you want it to go

Name Plates and Identification Plates

- Please leave Name Plates, Part Numbers and Rating Labels on products for future reference
- A permanent Performance Label is a requirement of the BCA in all states and territories of Australia
- Do not under any circumstances attempt to remove or deface Safety Decals (Opaque Bands)

Glass and Mirrors

- To clean Glass in Windows and Doors rub down the entire area with a soft clean cloth soaked in a solution of warm water and mild soap or liquid detergent, then polish dry using a clean, lint-free cloth
- To prevent the possibility of thermal cracking in Showerscreens, always ensure that the hot water is not directed at cold Glass and cold water is not directed at hot Glass
- Bathroom and Wardrobe Door Mirrors should be cleaned with a soft, damp cloth to which a few drops of Methylated Spirits has been applied and then polished with a clean, lint-free cloth
- All care should be taken to keep moisture and Commercial Grade Cleaning Products away from the back and edges of mirrors as any contact can cause black spot and clouding of the silver backing
- Special Glass - refer to manufacturers recommendations for cleaning instructions

Aluminium and Metal Frames

- Regular washing or wiping down of Aluminium internal and external Frames will help maintain their appearance and prolong their life
- External Frames should be washed with a mild detergent and clean water
- Frames exposed to salt air or industrial pollutants should be washed every three (3) months
- Showerscreen and Wardrobe Frames may be regularly wiped over with a soft damp cloth. However, mild soap and water may be occasionally necessary to shift stubborn dirt
- Under no circumstances use harsh detergents, bleaches, scourers or any other abrasive cleaners
- All Tracks are to be cleaned and kept free of grit to ensure smooth operation
- Ensure Weep holes in Window and Door sills are kept clear of any obstructions to maintain maximum drainage

Affinity Representation

Affinity is a member of the Australian Window Association and as such conforms to an Industry Code of Conduct designed to protect consumers.

Affinity is inspected by independent third party NATA accredited auditors to validate that the Window and Door Products examined have been manufactured to the relevant Australian Standards and the legislative requirements of the National Construction Code of Australia.

6 YEAR GUARANTEE

Guarantee additional to legal rights

This Guarantee is provided in addition to any Warranty or Guarantee imposed by Law and in particular the Guarantees implied by the Competition and Consumer Act 2010 (Cth).

The Products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For the purpose of this Warranty “the Product” means a Window, Door, Showerscreen or Wardrobe product manufactured and sold by Affinity to you.

- Your Affinity Products are Warranted against defects arising from faulty workmanship or materials for a period of Six (6) years from the DATE OF DELIVERY TO SITE BY AFFINITY
- Moving parts which wear out as a result of normal use are Warranted for Three (3) years from the DATE OF DELIVERY TO SITE BY AFFINITY
- Affinity accepts no responsibility for glass breakage, except for faulty workmanship or materials
- Toughened Glass and Float Glass are Warranted against defects and degradation for Two (2) years from the DATE OF DELIVERY TO SITE BY AFFINITY

- Mirrored Glass is Warranted against defects and degradation for One (1) year from the DATE OF DELIVERY TO SITE BY AFFINITY
- This Warranty does not apply to the tarnish or excessive wear on soft finishes such as Bronze, Brass and other antique finishes as deterioration is possible under some climatic conditions, frequency of use or other factors. The Law including the Australian Consumer Law Provisions apply to the supply of these soft finishes.

Subject to the conditions and limitations below Affinity Guarantees that it's Products are of acceptable quality free of any defect caused by the manufacturer during the periods specified above.

This Warranty does not apply to:

- Normal wear and tear
- Parts supplied by other manufacturers as separate components and where such components are Warranted or Guaranteed by its manufacturer or supplier, those Guarantees or Warranties whether express or implied are assigned to whom the Products are supplied
- Damage caused by accident, misuse, transport, installation or any external cause
- Failure to install, use and operate in a way that is not in accordance with the manufacturers instructions, good building practice, relevant building Standards or a use for which the Product has not been designed or recommended by Affinity
- Service work that is carried out by other than Affinity or authorised Affinity agents.
- Products not made or supplied by Affinity
- Colour variations with Powdercoat or Anodised finishes
- The manufacturers Warranty excludes Products installed incorrectly or in contact with a continuously damp or moist environment. The Building Code of Australia and AS2047 (Current) recommend installation procedures and care of Aluminium Windows. Although Aluminium Windows may be protected by various surface treatments they **MUST NOT** be installed in a manner which allows leaching of a corrosive

solution or permanent contact with acid or alkali materials because accelerated corrosion will result. The Product should be isolated by a damp course or membrane compatible with Aluminium from any potentially damp application. The responsibility for determining the fitness and ultimate performance of flashings lies with the building designers and contractors

- Failure to maintain the Products in accordance with Affinity recommendations

WARRANTY CLAIMS

Should you wish to make a claim under this Guarantee you are required to first notify Affinity (as set out below).

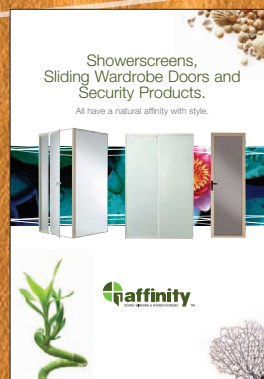
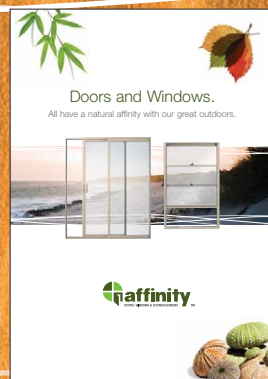
Affinity will repair or replace the defective Product or defective part of the Product within one month.

Affinity will bear the cost of such repair or replacement.

Where the Product has been repaired or replaced the Warranty shall apply to the repaired or replaced Product for the balance of the period provided by this Guarantee.

You must provide proof of purchase as a consumer (showing the purchase date) and make written claim (including costs of claiming) to Affinity at the address specified within One (1) month after the defect was reasonably apparent, or if the defect was reasonably apparent prior to installation, the claim must be made prior to installation.

This Warranty is given by
Buckeridge Nominees Pty Ltd
(ABN 25 008 849 581)
as Trustee of the PAW Unit Trust
(ABN 55 519 847 105)
trading as Affinity Windows of
GPO Box 1408 Canning Vale WA 6970
Ph: 9334 4600
Email: rec@bgc.com.au



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Facsimile: 08 9334 4501
Email: sales@affinitywindows.com.au
Website: www.affinitywindows.com.au

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13 Allnut Court,
Bunbury, Western Australia 6230
Telephone: 08 9726 2048
Facsimile: 08 9726 2046



Printed using petroleum free inks, green electricity, together with recycling of waste designed to minimise our impact on the environment.
Both the paper manufacturer and printer operate to the highest international environmental standard.
Affinity: 14730

