

Product comparison

Features	Regular	Classic	Ultimate	iQ	Heavy-Duty
 Strength Strength is measured as the amount of force that the screen can withstand. The Australian Standard is five impacts of 100 Joules.	Exceeds Australian Standards and can withstand up to 550 Joules of impact*	Exceeds Australian Standards and can withstand up to 550 Joules of impact*	Exceeds Australian Standards and can withstand up to 750 Joules of impact*	Exceeds Australian Standards and can withstand up to 750 Joules of impact* and RC2 compliant**	Exceeds Australian Standards and can withstand up to 1200 Joules of impact*
 Fastening method How the mesh is secured into the screen frame	Tamper resistant screws	Tamper resistant screws	x2 more tamper resistant screws than Classic	x2 more tamper resistant screws than Classic	x4 more tamper resistant screws than Classic
 Warranty Years of protection covered under your Crimsafe extended warranty	12	12	15	15	10
 Mesh Crimsafe Tensile-Tuff® stainless steel mesh is 26.5% thicker than typical stainless steel mesh	0.9mm Tensile-Tuff® 304 structural grade	0.9mm Tensile-Tuff® 304 structural grade	0.9mm Tensile-Tuff® 304 structural grade	0.9mm Tensile-Tuff® 304 structural grade	0.9mm Tensile-Tuff® 304 structural grade
 Clamping System System used to secure mesh into the frame	Exclusive Screw-Clamp™ technology	Carbon Fibre CF6 Screw-Clamp™ technology	Exclusive Screw-Clamp™ technology	Exclusive Screw-Clamp™ technology	Exclusive Heavy-Duty grade Screw-Clamp™ technology
 Locking options	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
 Locking points Number of secure points where the door locks into the frame	3	3	3	10	3
 Applications Versatility of use for securing doors, windows, emergency exits, patio enclosures etc	9	5	11	1	6
 Colours Range of colours available	Choose from our Standard colour range, or customise with any Dulux or Interpon colour.				
 Price range	\$\$	\$\$	\$\$\$	\$\$\$\$	\$\$\$\$\$

*Singular impact test. **Compliant with EN1627:2011 RC2 Test.



Technical detail

Specifications	Regular	Classic	Ultimate	iQ	Heavy-Duty
Impact Strength Testing	Up to 550 Joules*	Up to 550 Joules*	Up to 750 Joules*	Up to 750 Joules*	Up to 1200 Joules*
Australian Made	✓	✓	✓	✓	✓
Exceeds Australian Standard (AS5039.3:2023) Impact Testing	✓	✓	✓	✓	✓
RC2 level of European Standards (EN1627:2011 RC2)**				✓	
Anti-lift Pins				✓	
Heavy-duty Hinges				✓	
Custom designed to your needs	✓	✓	✓	✓	✓
AS Powder Coating Standards	✓	✓	✓	✓	✓
Custom Colour Choices	Yes	Yes	Yes	Yes	Yes
Insect Protection	✓	✓	✓	✓	✓
UV Protection	Up to 62%	Up to 62%	Up to 62%	Up to 62%	Up to 62%
Solar Heat Gain Prevention	Up to 53%	Up to 53%	Up to 53%	Up to 53%	Up to 53%
Locking Points	3	3	3	10	3
Mesh Rating	Tensile-Tuff® 0.9mmø 304 structural grade	Tensile-Tuff® 0.9mmø 304 structural grade	Tensile-Tuff® 0.9mmø 304 structural grade	Tensile-Tuff® 0.9mmø 304 structural grade	Tensile-Tuff® 0.9mmø 304 structural grade
Jemmy resistant	✓	✓	✓	✓	✓
Knife Shear Test Pass	✓	✓	✓	✓	✓
Corrosion Resistance - (Salt Spray and Prohesion Accelerated Test)	3,000 Hours	3,000 Hours	3,000 Hours	3,000 Hours	3,000 Hours
Fall Prevention Suitable	✓	✓	✓	✓	✓
Build-out	Optional	Optional	Optional	As standard	Optional
Midrail	✓	✓	✓	✓	✓
Bushfire BAL Rating	FZ***		FZ***	FZ***	FZ***
Approved for Region C (Cyclonic) and Region D (Severe Cyclonic)			✓ Protects from debris up to 392km/h		
Fire attenuation	Crimsafe has products that are suitable for Fire Attenuation purposes. Please contact us for further information.				

* Singular impact test. **Compliant with EN1627:2011 RC2 Test. *** When used with a compliant glass window system. BAL-FZ is the highest bushfire attack level, with direct exposure to flames, heat flux and ember attack.

Applications	Regular	Classic	Ultimate	iQ	Heavy-Duty
Doors Hinged	✓	✓	✓	✓	✓
Sliding	✓	✓	✓		✓
Stacking	✓	✓	✓		✓
French	✓	✓	✓		✓
Bi-Fold			✓		
Windows Fixed	✓	✓	✓		✓
Sliding	✓				
Hinged - inward or outward swinging	✓		✓		
Safe-S-Cape - inward or outward swinging	✓		✓		
Outdoor Patio			✓		
Cyclone			✓		✓
Bushfire	✓		✓		