

Product comparison



Features	Classic	Ultimate	iQ	Heavy-Duty
 <p>Strength Strength is measured as the amount of force that the screen can withstand. The Australian Standard is five impacts of 100 Joules.</p>	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*
 <p>Fastening method How the mesh is secured into the screen frame</p>	Tamper resistant screws	x2 more tamper resistant screws than Classic	x2 more tamper resistant screws than Classic	x4 more tamper resistant screws than Classic
 <p>Warranty Years of protection covered under your Crimsafe extended warranty</p>	Up to 12	Up to 15	Up to 15	10
 <p>Mesh Crimsafe Tensile-Tuff® stainless steel mesh is 26.5% thicker than typical stainless steel mesh</p>	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
 <p>Clamping System System used to secure mesh into the frame</p>	Carbon Fibre CF6 Screw-Clamp™ technology	Exclusive Screw-Clamp™ technology	Exclusive Screw-Clamp™ technology	Exclusive Heavy-Duty grade Screw Clamp™ technology
 <p>Locking options Can be mechanical or electronic (allowing access by Keypad, Bluetooth or Keyfob)</p>	Mechanical	Mechanical	Mechanical or Electronic	Mechanical
 <p>Locking points Number of secure points where the door locks into the frame</p>	3	3	6 or 10	3
 <p>Applications Versatility of use for securing doors, windows, emergency exits, patio enclosures etc</p>	5	11	1	6
 <p>Colours Range of colours available</p>	Choose from our Standard colour range, or customise with any Dulux or Interpon colour.			
 <p>Price range</p>	\$\$	\$\$\$	\$\$\$\$	\$\$\$\$\$

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

Technical detail



Specifications	Classic	Ultimate	iQ	Heavy-Duty
Impact Strength Testing	Up to 550 Joules*	Up to 750 Joules*	Up to 750 Joules*	Up to 1200 Joules*
Australian Made	✓	✓	✓	✓
Exceeds Australian Standard (AS5041-2003) 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
Insect Protection	✓	✓	✓	✓
UV Protection	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%
Locking Points	3	3	6 or 10	3
Mesh Rating	Tensile-Tuff® 0.9mm 304 structural grade	Tensile-Tuff® 0.9mm 304 structural grade	Tensile-Tuff® 0.9mm 304 structural grade	Tensile-Tuff® 0.9mm 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
Fall Prevention Suitable		✓	✓	✓
Build-out	Optional	Optional	As standard	Optional
Midrail	✓	✓	✓	✓
Bushfire BAL Rating		FZ***	FZ***	FZ***
Approved for Region C (Cyclonic) and Region D (Severe Cyclonic)		✓ Protects from debris up to 392km/h	✓ Protects from debris up to 392km/h	✓ 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	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		✓	