

TEST RESULTS

THERMAL TEST RESULTS - SANS 204		MECHANICAL PERFORMANCE TEST RESULTS - SANS 613	
DESCRIPTION	RESULTS	DESCRIPTION	RESULTS
U-VALUE	5.34 W/m²/K	NEGATIVE PRESSURE	Passed 2000 PA
SHGC	0.689	POSITIVE PRESSURE	Passed 2000 PA
DESIGN WIND LOAD	2000 PA	WATER PENETRATION	Passed 400 PA
6.38 mm Laminated Safety Glass		STRUCTURAL	Passed 3000 PA

Test results are based on a specific window size and configuration and results will differ for different window sizes and configurations. Refer to U-Solve for actual design results.

APPLICATIONS

CREALCO sliding doors & windows	 HOME	 MANSION	 MALL	 TOWER
Elite sliding window	✓	✓		
500 slenderline sliding window	✓			
1000 sliding window	✓	✓		
Vert 70 vertical sliding window	✓	✓		
540 sliding window	✓	✓		

To find your nearest Crealco Distribution Partner, please visit the Crealco website at:
www.crealco.co.za



SLENDERLINE SLIDING WINDOW



The Crealco 500 Series Slenderline is a slim and elegant sliding window. It is a trusted domestic sliding window that has been on the market for several years.

FEATURES

- Available in either 2, 3 or 4 panel configurations.
- Anti-lift blocks included for added security.
- Well-designed for air and water leakage.
- Easy to lock.
- Smooth sliding panels.

GLAZING

- The 500 Series Slenderline window allows for various thickness of glass ranging between 4mm Clear Float glass and 6.38 mm laminated safety glass.

GASKET & SEALS

- High quality, durable, locally available gaskets and seals are available.

FINISH

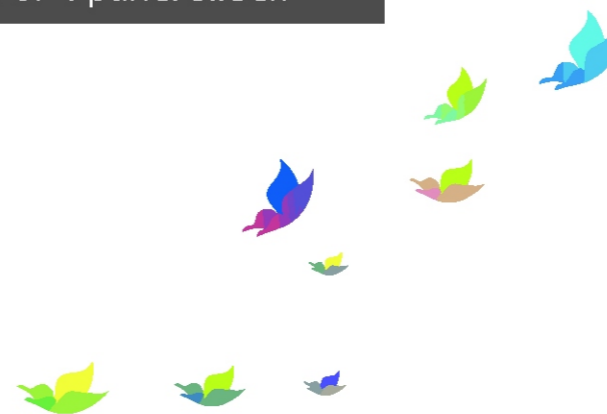
- Available in a variety of popular architectural powder coating and anodising colours and finishes.

HARDWARE

- Unique locking system with keyless handle.
- Hardware designed to ensure the quality of the product.

TYPICAL CONFIGURATIONS

Can be configured as a 2, 3 or 4 panel slider.



Cross sectional view of bottom sill and panel.