

TEST RESULTS

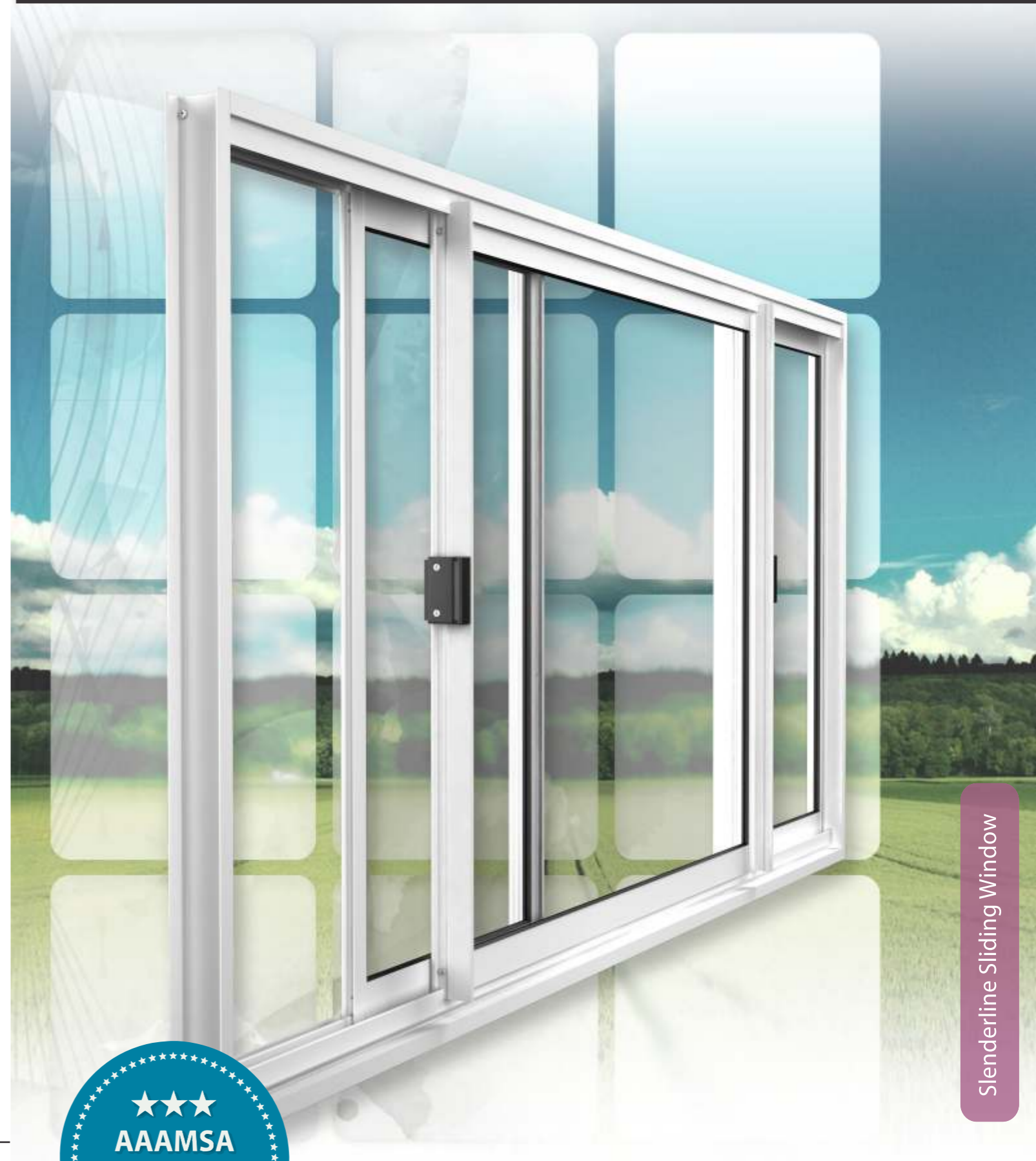
THERMAL TEST RESULTS - SANS 204	
DESCRIPTION	RESULTS
U-VALUE	5.34 W/m ² K
SHGC	0.689
DESIGN WIND LOAD	2000 PA
6.38mm LAMINATED SAFETY GLASS *Above results were simulated using the U-Solve calculator	

MECHANICAL PERFORMANCE TEST RESULTS - SANS613	
DESCRIPTION	RESULTS
NEGATIVE PRESSURE	2000 Pa
POSITIVE PRESSURE	2000 Pa
WATER PENETRATION	400 Pa
STRUCTURAL	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	HOME	MANSION	MALL	TOWER
sliding doors & windows				
Rouge sliding window	✓	✓		
Elite sliding window	✓	✓		
500 slenderline sliding window	✓			
1000 sliding window	✓	✓		
Vert 70 vertical sliding window	✓	✓		
540 sliding window	✓	✓		



Slenderline Sliding Window



This brochure must be read in conjunction with the Installation, Cleaning & Maintenance Guidelines and Performance Certificates for the relevant system. The Manuals must also be used in conjunction with the design and cutting lists from the latest version of Starfront.

The Crealco 500 Series slenderline is a slim and elegant sliding window. It is a trusted domestic sliding window and has been in the market for numerous 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 4 mm clear float glass and 6.38 mm laminated safety glass.

GASKET & SEALS

- High quality, durable gaskets locally available

FINISH

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

HARDWARE

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



TECHNICAL SPECIFICATIONS

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



Cross sectional view of bottom sill and panel

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