# TEST RESULTS



THERMAL TEST RESULTS - SANS 204		
DESCRIPTION	RESULTS	
U-VALUE	5.60 W/m²K	
SHGC	0.651	
DESIGN WIND LOAD	1500 Pa	
6.38mm LAMINATED SAFETY GLASS * Above results were simulated using the U-Solve calculator		

MECHANICAL PERFORMANCE RESULTS - SANS 613		
DESCRIPTION	RESULTS	
NEGATIVE PRESSURE	2000 Pa	
POSITIVE PRESSURE	2000 Pa	
WATER PENETRATION	300 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

## **APPLICATIONS**





Crealco product range is available from the following Wispeco Appointed Stockists:

























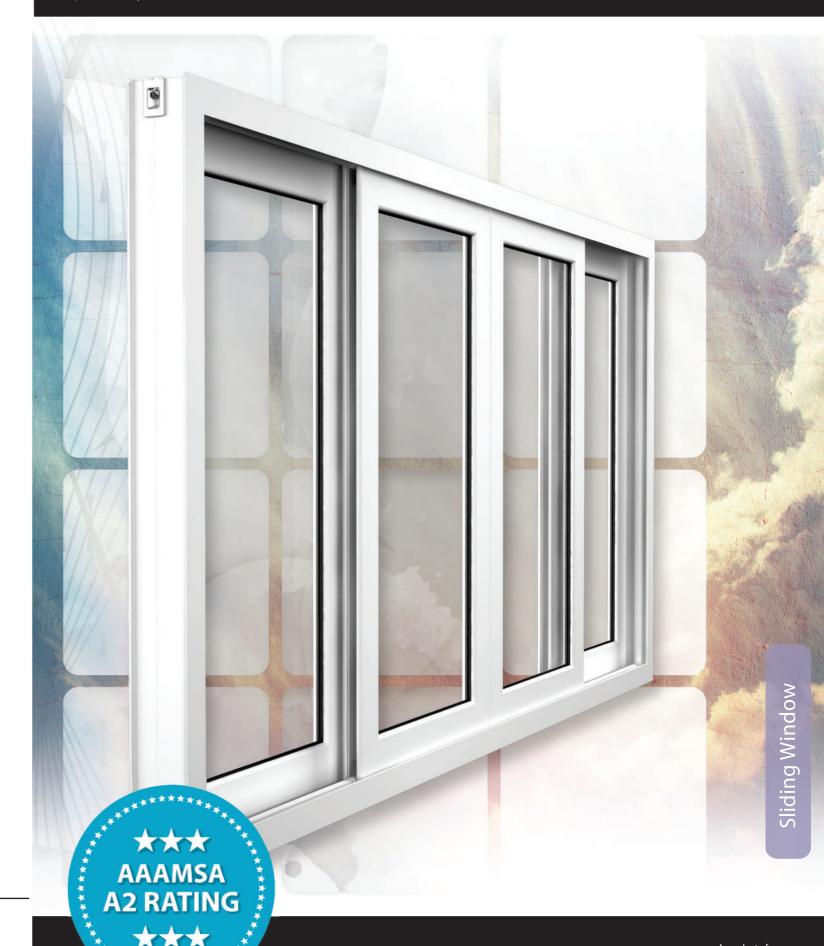






This brochure must be read in conjunction with the Installation, Cleaning & Maintenance Guidelines and Performance Certificates for the relevant system. The Manuals must also be used in conjunction with the design and cutting lists from the latest version of Starfront.









### applications. Designed with an aesthetic rounded look the window is available in 2, 3, 4 and 6 panel configurations.

The Crealco 1000 series offers a unique and secure sliding window for both residential and commercial building

#### **FEATURES**

- Sturdy and robust design for up to 1800 high windows
- Anti-corrosive hardware suited for coastal regions
- Locks on both sliding sashes
- All sliding panels accommodates locking mechanisms

#### **GLAZING**

- Suited for single and double glazing options
- Can accommodate up to 20 mm sealed insulated glass panels.



#### GASKET & SEALS

• High quality, durable gaskets locally available



#### **FINISH**

• Available in a variety of popular architectural powder coating colours and finishes

#### **HARDWARE**

- Plastic mechanical cleats preventing corrosion
- Double bottom rollers for smooth operation of sliding panels
- Variety of secure locking mechanisms available

## TYPICAL CONFIGURATIONS







3D presenation of the Crealco1000 sliding window cross section

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