





TEST RESULTS

THERMAL TEST RESULTS - SANS 204	
DESCRIPTION	RESULTS
U-VALUE	LESS THAN 3.5 W/m²/K
SHGC	0.567
DESIGN WIND LOAD	2000 PA
20 mm SIG	

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 casement windows	 HOME	 MANSION	 MALL	 TOWER
Casement 28 window	✓			
Casement 30.5 window	✓			
Comfort Casement window	✓	✓	✓	
Casement 36 window		✓	✓	✓
Casement 38 window		✓	✓	✓
Casement 44 window			✓	
Edge thermal break casement window		✓	✓	✓
Serene Casement window		✓	✓	✓

To find your nearest Crealco Distribution Partner, please visit the Crealco website at: [www.crealco.co.za](http://www.crealco.co.za)

This brochure must be read in conjunction with the Installation, Cleaning & Maintenance Guidelines 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 Comfort Window is a new projected top & side hung window system for the residential market. The Comfort Window has been specifically designed to cater for a niche market using 20mm double glazing glass which has enhanced solar & insulation performance for all year round comfort.

## FEATURES

- Designed with multi locking application for larger vents.
- Can accommodate both insect screens and safety bars.
- Easy assembly with no crimping required.

## GLAZING

- Accommodates both single glazing and double glazing up to 20 mm SIG units.

## GASKET & SEALS

- The high quality gaskets are all locally available.
- Specially designed colour coded gaskets for ease of identification and installation.

## FINISH

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

## HARDWARE

- Corner connectors replace the need for crimping.
- Quality Euro sash handles with multi-locking points for extra security.
- Standard Crealco range of locally available hardware for casement windows.

## TYPICAL CONFIGURATIONS



This render shows a typical single glazing glass glazed into a standard sash profile



The Euro Sash profile allows for large vents in single & double glazing



For larger vents, the Euro Sash has the function to allow multi locking points