





SPECIFICATION

THERMAL INFORMATION		TEST PERFORMANCE RESULTS	
DESCRIPTION	RESULTS	DESCRIPTION	RESULTS
U-VALUE	4.88 W/m ² K	NEGATIVE PRESSURE	2000 PA
SHGC	0.35	POSITIVE PRESSURE	2000 PA
DESIGN WIND LOAD	1500 PA	WATER PENETRATION	400 PA
6.38mm LAMINATED SAFETY GLASS		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.

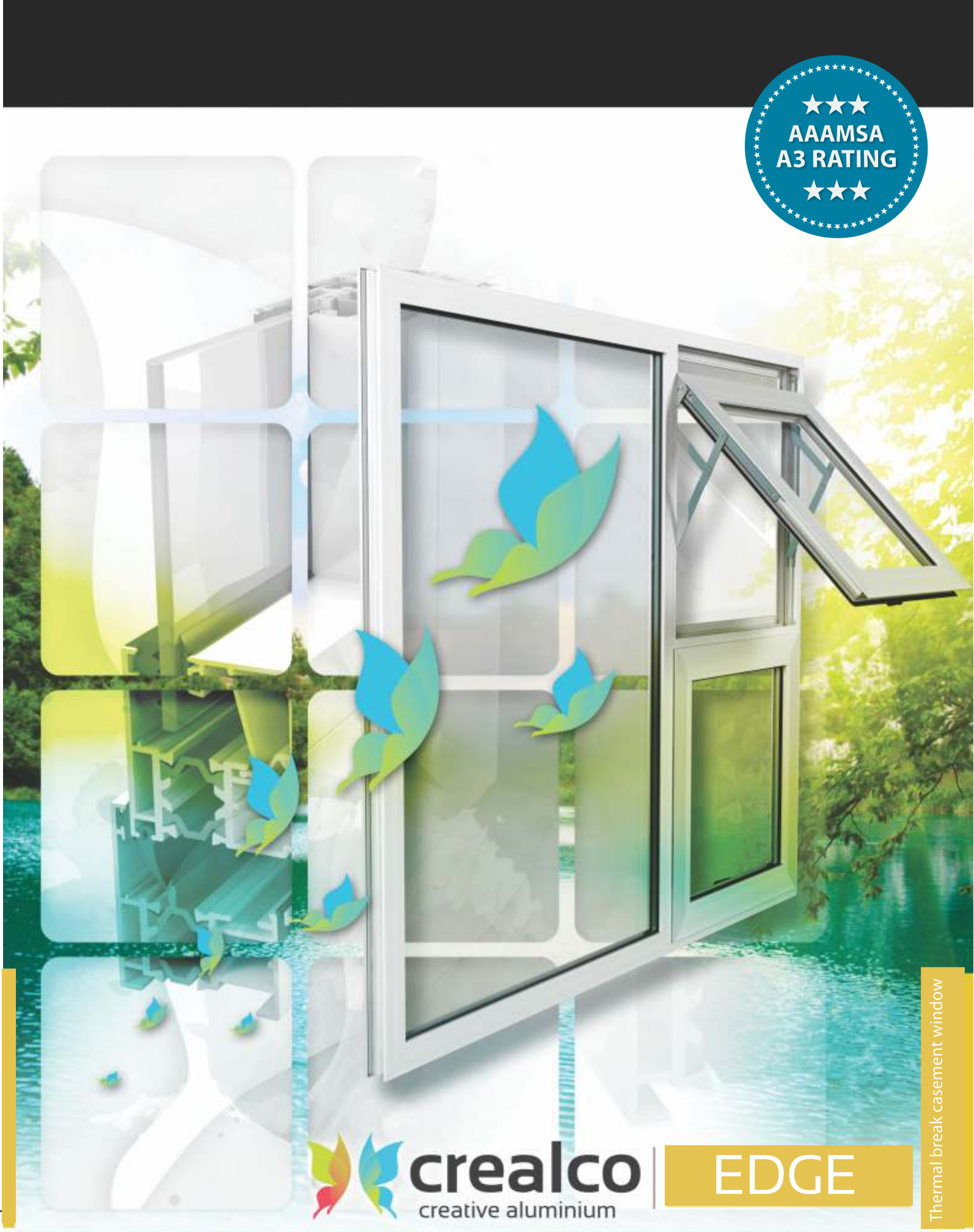
APPLICATIONS

CREALCO				
casement windows	HOME	MANSION	MALL	TOWER
Casement 28 window	✓			
Casement 30.5 window	✓			
Casement 34 window		✓	✓	
Casement 36 window		✓	✓	✓
Casement 38 window		✓	✓	✓
Casement 44 window			✓	
Edge thermal break casement window		✓	✓	✓
Serene casement window		✓	✓	✓

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.



Thermal break casement window

★★★★

AAAMSA

A3 RATING

★★★★

The Crealco Edge is the first thermally broken window designed in South Africa, for the South African market. The Edge is a projected top and side hung window system, designed for both residential and commercial markets. The Crealco Edge is a step above the rest when looking for design options for your energy efficient home or office. The window helps keep your home warm during the winter and cool in summer, when used in conjunction with the appropriate glass.

FEATURES

- Thermally efficient and is suitable for both single and double glazing
- Easy to manufacture and install
- Achieves U-values of less than 3 W/m²K when used with 25mm double glazing glass
- Opening casement profiles are also thermally broken to ensure optimal weather and thermal efficiency

GLAZING

- Designed for both single and double glazing combinations

GASKET & SEALS

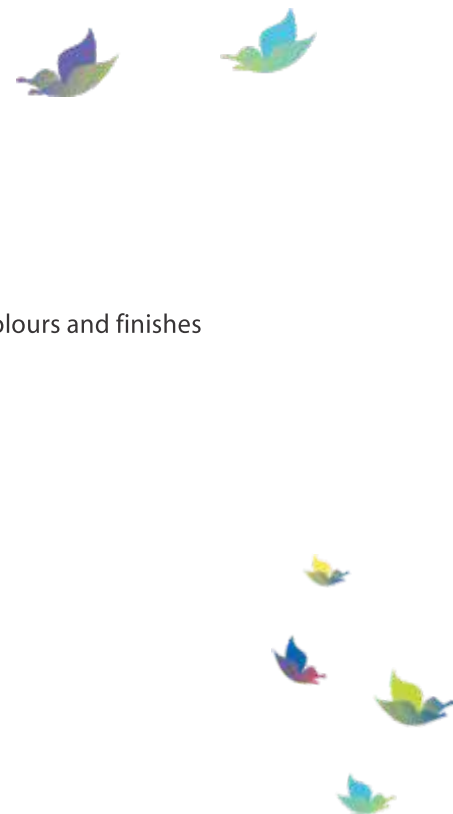
- High quality
- Locally available
- Affordable and reliable

FINISH

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

HARDWARE

- Designed to accommodate standard local hardware



TYPICAL CONFIGURATIONS



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