



ecoFRAMEplus[®]

Centre Pocket Double Glazed Framing



**THE IDEAL SYSTEM FOR
ENERGY EFFICIENT BUILDINGS.**

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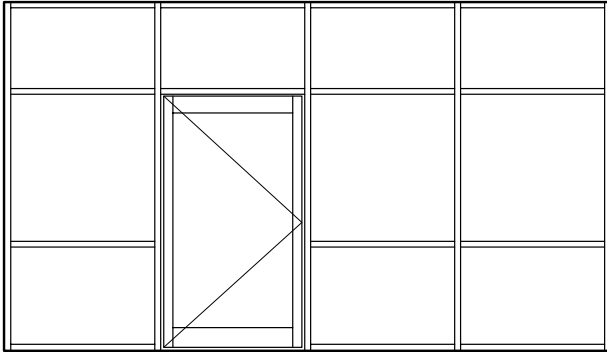
Centre Pocket Double Glazed Framing

The ecoFRAMEplus is the ideal system principally when energy efficiency is paramount. Its versatility allows countless specifications to be achieved, from standard shopfront applications, through to the most challenging structural and energy requirements.

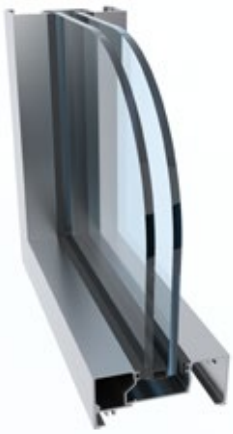
Available in a frame depth of 101.6mm x 50mm and 150mm x 50mm, ecoFRAMEplus allows a frame to transform from double to single glazed with ease. Glazing could not be simpler with the colour coded wedges to deal with the many diverse glass options.

Sub sills are recommended for optimum weathering with all ecoFRAMEplus systems.

Typical Configurations



CAD Cross Sections



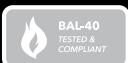
Key Features

- Sharp unbroken lines
- 4mm – 14mm single glazed and up to 28mm double glazed options
- Robust frame
- Secure glazing using fully captive backing gaskets to outside of window frame
- Excellent weathering performance
- Colour coded glazing wedges for ease of identification
- Easily adapts to Alspec's awnings and hinged doors

Technical Specifications

Frame Dimensions		
Option 1	101.6 x 50mm	
Option 2	150 x 50mm	
Maximum Recommended Sizes	101.6mm Frame	150mm Frame
Height	4200mm	4800mm
Width	2400mm	2400mm
Maximum Product Performance	101.6mm Frame	150mm Frame
SLS (Pa)	2000	2500
ULS (Pa)	3000	3800
Water (Pa)	1000	1200
Acoustic Performance	101.6mm Frame	150mm Frame
Glass Type	Rw (C; C _{tr})	Rw (C; C _{tr})
6.38mm Laminate	32 (-1,-2) dB	32 (-1,-2) dB
6.38mm/ 12/ 6.38mm IGU	36 (-1,-5) dB	36 (-1,-5) dB
Glazing Details (both)		
Glass Position	Centre	
Single Glazed	4 - 14mm	
Double Glazed	16 - 28mm	
Thermal Performance	101.6mm Frame	150mm Frame
Uw range DG	2.5 - 3.5	3.1 - 3.7
SHGC range DG	0.18 - 0.64	0.15 - 0.64
Compatible Systems		
Swan Evo 45mm Commercial Shopfront Door		
Torrens 45mm Commercial Shopfront Door		
35/50mm Awning Window		
ProTilt High Performance Awning/Casement		
ProGlide High Performance Sliding Door		
Altitude Apartment Sliding Door		
View-Max Commercial Sliding Window		

101.6mm frame



150mm frame

