



COMAR 5P.i & 7P.i ECO LT
Aluminium Windows & Doors



comar ECO LT Aluminium Window & Door System: The System for Trade and Installers

Comar is British by Design. Comar profiles have thicker walls providing extra strength and durability for the British market, ensuring that Comar performs; offering a truly British engineered solution which is designed specifically for the British market.

Comar ECO LT is a newly launched aluminium window and door system designed for the trade and installer market, where a competitive price yet the highest installed performance is required. Sightlines have been minimised whilst not sacrificing product performance.

Large sizes come as standard from the same range of profiles. With low U-values, energy ratings of A++ and Document Q compliance with Secured by Design status this is a feature rich system which guarantees a quality installation that minimises costly call backs.

Comar ECO LT is a lightweight version of the ECO range, but the aluminium profiles wall thickness has not been sacrificed, ensuring guaranteed long-term performance. There are no fiddly cover-plates or fixings to hide the notching into the profiles for security shoot-bolts. Due to Comar's robust British design the size and weight limitations surpass the competition on a size by size basis.

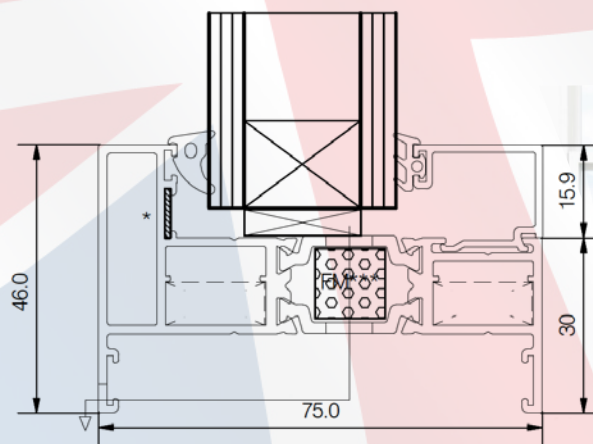
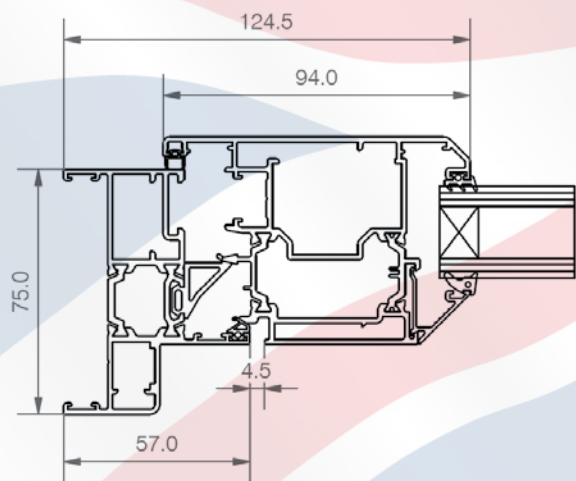
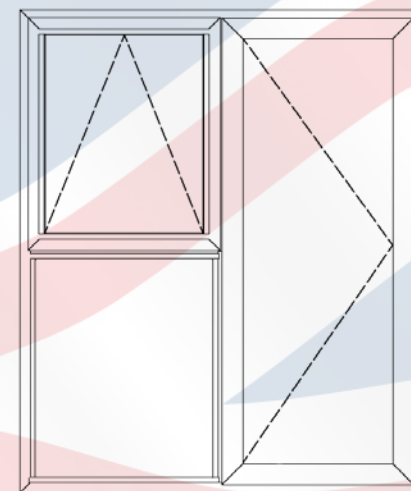
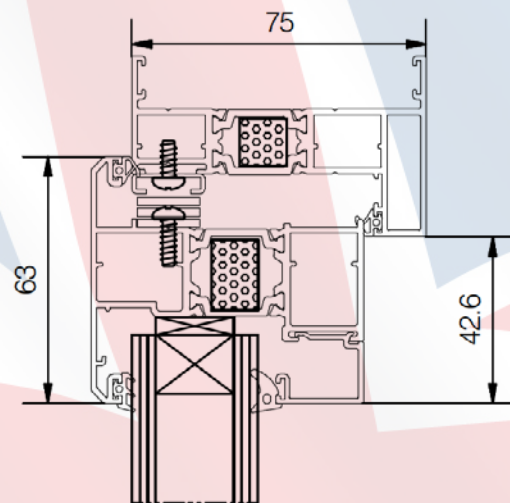
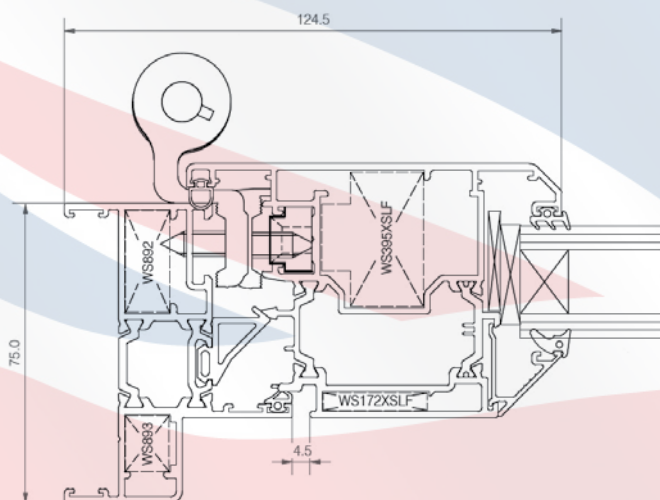
From a basic range of profiles all the requirements of a standard residential installation can be met: slim sightlines, security, long term performance and home owner satisfaction. This means that fabricators and installers alike learn the profiles quickly and do not need to have a different array of components or fixings to complete an installation.

Single or dual colour options are available at the same price. There are thousands of different RAL colours to choose from and on a 10 day lead time is the fastest in the industry.

Using Comar's multi-function profiles keeps trade fabricators stock holding down – for different configurations the same profiles, gaskets and hardware are used, decreasing the requirement for lots of different components that need to be kept in stock.

Comar has an in-stock philosophy which means that fabricators can order mill, white or grey profiles and receive them on their next twice weekly delivery. When urgent orders are required Comar has always had a trade counter where fabricators and installers can collect. Comar also runs a National carrier service to deliver within 12 or 24 hours.

comar ECO LT
British Engineering



comar 5P.i ECO LT - Aluminium Window System

Comar 5P.i ECO LT Aluminium Casement Window System has both internally and externally glazed options. With the resurgence of slim aluminium high security externally beaded with sloped beads minimises the sight-lines and maximises daylight. The square chamfered profiles are a distinctive feature of this system, keeping the square look of a truly aluminium solution.

For Ovolo feature the ECO range seamlessly suites in: No matter the situation Comar 5P.i ECO LT delivers, just as Comar always does.

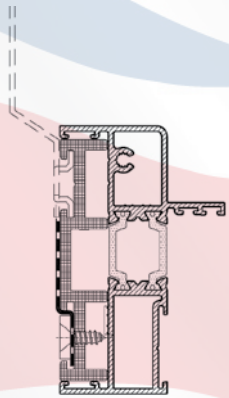
comar 7P.i ECO LT - Aluminium Door System

Comar 7P.i ECO LT Aluminium Door System has both inward and outward opening options in single or double door combinations. There are two thresholds available high weather performance and low-rise for seamless balcony terrace integration. Comar 7P.i ECO LT door has been designed to provide high performance solutions for today's specification demands. Utilising Comar's trademark P.i. (Polyamide Insulation) thermal break technology, it delivers superior thermal performance with an aesthetic edge. Aesthetics come from its slim 55mm profiles, seamlessly integrating with the Comar 5P.i ECO LT casement window system. Comar 7P.i ECO LT has been tested to BS 6375 which ensures the door performs well against the rigours of the British weather, reducing draughts and providing excellent weather-proofing.

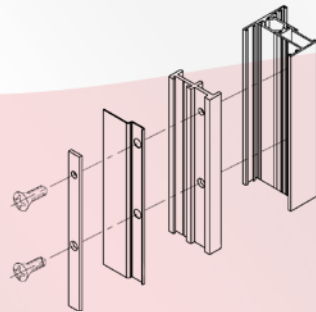
Security concerns are alleviated with the Comar 7P.i ECO LT door exceeding the requirements of PAS 24:2016.

comar ECO LT
British Engineering

comar Quick Fix



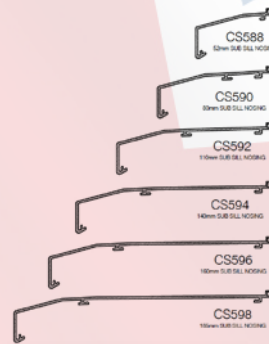
**Comar Lug Fixing Strap
Clip 'n' Twist**



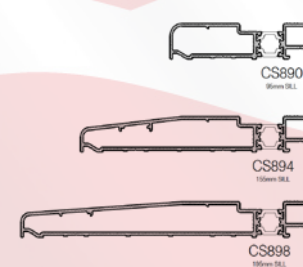
**Click Fit Comar EPDM
Cavity Closers**



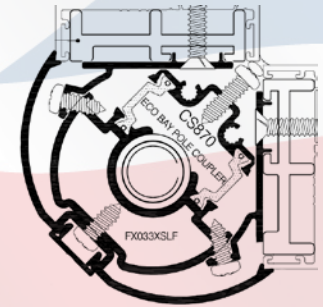
**Comar Adjustable Fix Fast
Packer & Screw**



**Comar Range of Clip on
Sills & Aluminium Sills**



Solid Aluminium Sills



Structural Bay-Poles

comar ECO LT: The System for Installers

For installers Comar bring its commercial excellence to the home installation. A variety of Comar Quick Fix options suit any site requirements. Comar 5P.i ECO LT window system can be fitted using the following methods:

1. Direct Fix
2. In-direct Fix with a unique range of Comar Lug Fixing Straps which clip 'n' twist for fast stable installation
3. Click Fit EPDM Cavity Closers which can be factory fitted and delivered to you
4. Comar Adjustable Packer and Screw: This new window fixing allows for adjustment once the aluminium window is in the opening removing the need for packers and speeds up installation as the screws are tightened with an Allen Key through the frame
5. Clip-on or Solid Aluminium sills in a variety of lengths to suit all applications
6. Structural Bay-pole to ensure bays are always installed to exceed the loading requirements
7. A range of colour co-ordinated silicones and glues.

comar ECO LT
British Engineering

Technical Back-Up

An experienced team covers the UK while the Technical Department offers an unsurpassed design and installation advice service to designers, specifiers and fabricators; simply call: +44 (0)20 8685 9685

For More Information

To find out more about this or any other Comar Architectural Aluminium System, or to obtain your personal copies of the Comar Technical Manuals call: +44 (0)20 8685 9685 or fax on: +44 (0)20 8646 5096

Comar Architectural Aluminium Systems

TPG - The Parkside Group Ltd
The Willow Centre
17 Willow Lane, Mitcham
Surrey CR4 4NX

T: +44 (0)20 8685 9685

F: +44 (0)20 8646 5096

E: projects@parksidegroup.co.uk

www.comar-alu.co.uk

05.19

