

PROFILE 22

A brand of **Epwin Window Systems**

Product key benefit and features

- Achieves 1.2 W/m²K / WER A+ with double glazing
- Achieves as low 0.8 W/m²K / WER A++ with triple glazing
- 6 thermal chambers in the outerframe (8 with RCM Thermal Inserts) and 5 in the sash (6 with RCM Thermal Inserts) delivering optimal thermal performance and structural rigidity
- Optional centre seals to the outerframe and sash for improved insulation and weather protection
- The widest choice of glazing options on the market give you the ability to build cost-effective, energy-efficient windows
- An extensive range of cills, bay poles, accessories and packers provides everything you need to complete a project
- Secure bead system passes security tests without glazing clips and is ready for proposed enhancements to PAS24
- Strategic, local wall thickening for better screw and hardware retention

The system meets all requirements for thermal efficiency as standard. A wealth of intelligent design features plus double and triple glazing options mean thermal efficiency can be enhanced to meet your project's specified standards, up to and including 0.8 W/m²K or A++.

Optima also offers market-leading structural strength and security. When correctly specified, Optima Casement Windows are PAS24 approved as standard. Secured by Design requirements can also be met where required.

Optima Casement Windows are suitable for almost any size or layout of casement windows and the system includes all the components for bay and bow windows and conservatories. The French Casement Window option offers the ideal alternative to traditional timber window designs or windows with smaller apertures.

The system comes with the widest range of ancillaries in the industry so you can create perfect projects every time.