Original identity in a new energy construction

New green generation

The flagship in a contemporary construction

The Frame series – Idealcombi’s flagship since 1988 for new builds as well as renovation projects – has gone through a comprehensive redevelopment and optimisation process. The Frame window series is raising the bar for energy performance in traditional frame/sash construction.

It’s new name is Frame IC

Viewed externally and internally the new Frame IC matches the original Frame design. The difference is only visible when the window is opened – the change is the use of modern construction and the innovative materials.

The Frame IC series is built on a construction where the internal timber is protected externally by aluminium profiles. The internal timber gives a feel of warmth which contributes to a beautiful and original visual impression. The external aluminium is highly weather resistant with minimal maintenance required.

New in Frame IC is the core of the construction – the highly insulating and imperishable material PUR. We already know PUR from the Futura+ and Futura+i product series which have been at the very top of the European energy efficient window market for years.
Frame IC is an evolution of the traditional style sash/frame casement window. The external aluminium profile of the Frame IC protects the timber part of the window - giving you a very low maintenance window lasting many years. New for Frame IC is the PUR (polyurethane) core securing outstanding U values for both double and triple glazed windows without sacrificing the traditional style of the window. The Frame IC is used in all types of new build and renovations.

**Quick Overview**

- Well known internal and external designs
- Timber on the inside and aluminium on the outside
- PUR energy efficient and imperishable core
- Ground breaking energy performance for traditional sash/frame constructions
- Sloped PUR section improves insulation and maintenance
- No chambers and drain holes in the sloped PUR section
- Double sealing for increased insulation
- Choose between double or triple low energy glazing
- Available with or without internal profile groove
- FSC® certified optimised finger jointed timber
- Choose between 122, 149, 175 and 210 mm frame depth.

**Triple glazed low-energy - 48 mm**

\[ U_w = \text{from } 0.77 \]

**Double glazed low-energy - 28 mm**

\[ U_w = \text{from } 1.32 \]