



NEW GREEN GENERATION

NATION IC

Modern construction with a traditional look

New green generation

Green energy in older buildings

The Nation series with look-a-like 'putty line' appearance has gone through a comprehensive redevelopment and optimisation process. The Nation series sets new standards for energy performance for a sash/frame construction typically used in renovation of older properties with original putty glazed windows.

It's new name is Nation IC

Externally as well as internally the new Nation IC matches the original Nation design. The difference is only visible when the window is opened – the change is in the modern construction and the innovative materials used. This is a step further in the green direction – when you want to improve the energy efficiency of older buildings.

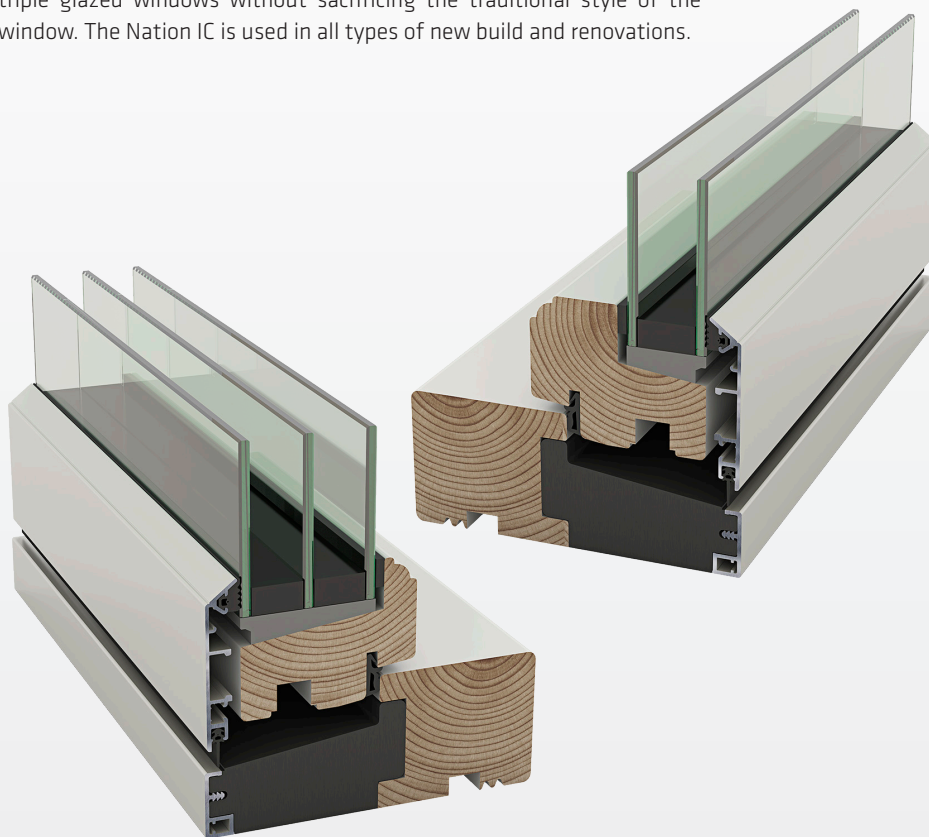
The Nation IC series is built on a construction where the internal timber and the external aluminium profiles are maintained. The internal timber is still a very attractive material which maintains the warmth of the window and contributes to a beautiful and traditional style visual impression. The external aluminium is highly weather resistant with minimal maintenance required.

The core in the construction of the new Nation IC uses 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.

Traditional casement with double or triple glazing

Nation IC

Nation IC is an evolution of the traditional style sash/frame casement window mimicking a putty line. The external aluminium profile of the Nation IC protects the timber in the window - giving you a very low maintenance window lasting many years. New for Nation 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 Nation IC is used in all types of new build and renovations.



Triple glazed low-energy - 48 mm

$$U_w = \text{from } 0.77$$

Double glazed low-energy - 28 mm

$$U_w = \text{from } 1.32$$

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.

