

REG No.: Manufacturer: Issue Date:

Valid Until:

IAB/W021/001 Fingal Joinery Ltd.

Window System: Fingal Joinery A-Rated Aluminium 07/10/2014

Check registered status at NSAI.ie

# Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

# MOST EFFICIENT 2.31 kWh/m<sup>2</sup>/yr > -20 > -30 > -50 > -70

### ENERGY INDEX (kWh/m²/year):

2.31

(Energy Index certified by NSAI Agrement and based on Irish standard window. The actual energy consumption for a specific application will depend on the building, the local climate and the indoor temperature)

## CLIMATE ZONE ENERGY PERFORMANCE CRITERIA

Thermal Transmittance	$U_{window}$	= 1.53 W/m <sup>2</sup> .K
Effective Air Leakage	L <sub>factor</sub>	= 0.00 W/m <sup>2</sup> .K
Solar Factor	gwindow	= 0.49

ADDITIONAL INFORMATION				
Double Glazed Unit	Ug	= 1.22 W/m <sup>2</sup> .K		
Frame Material		Aluminium		
Solar Energy Transmittance	g⊥	= 0.74		

This label is not a statutory requirement. It is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of competing products.



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