



NSAI
Agrément

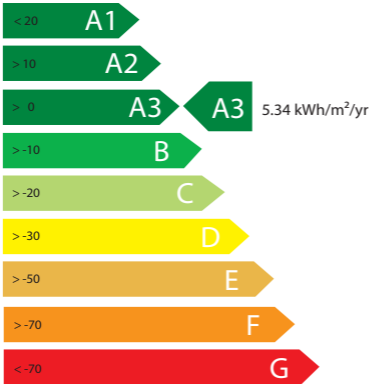
REG No.: IAB/W023/002
 Manufacturer: McMahon and Nagle Environmental Ltd.
 Window System: EnviroSecure A5
 Issue Date: 04/01/2012
 Valid Until: 04/01/2015

Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

A3

MOST EFFICIENT



ENERGY INDEX (kWh/m²/year):

5.34

(Energy Index certified by NSAI Agrément 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

IRL

ENERGY PERFORMANCE CRITERIA

Thermal Transmittance $U_{\text{window}} = 1.39 \text{ W/m}^2 \cdot \text{K}$

Effective Air Leakage $L_{\text{factor}} = 0.00 \text{ W/m}^2 \cdot \text{K}$

Solar Factor $g_{\text{window}} = 0.46$

ADDITIONAL INFORMATION

Double Glazed Unit $U_g = 1.22 \text{ W/m}^2 \cdot \text{K}$

Frame Material uPVC

Solar Energy Transmittance $g_{\perp} = 0.74$

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.