



**NSAI**  
Agrément

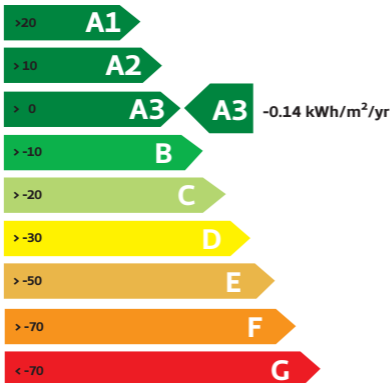
REG No.: IAB/W005/005  
 Manufacturer: Earthkind Window Systems Ltd.  
 Window System: Earthkind A  
 Issue Date: 29/06/2015  
 Valid Until: Check registered status at NSAI.ie

# Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

**A3**

MOST EFFICIENT



**ENERGY INDEX (kWh/m<sup>2</sup>/year):**

**-0.14**

(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  $U_{\text{window}}$  = **1.46 W/m<sup>2</sup> .K**

Effective Air Leakage  $L_{\text{factor}}$  = **0.01 W/m<sup>2</sup> .K**

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

## ADDITIONAL INFORMATION

Double Glazed Unit  $U_g$  = **1.38 W/m<sup>2</sup> .K**

Frame Material **uPVC**

Solar Energy Transmittance  $g_{\perp}$  = **0.73**

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.