



**NSAI**  
Agrément

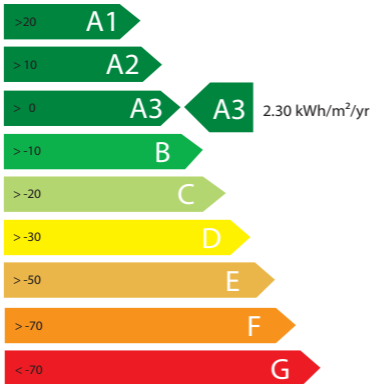
REG No.: IAB/W005/006  
 Manufacturer: Earthkind Window Systems Ltd.  
 Window System: Earthkind Passive  
 Issue Date: 14/02/2018  
 Valid Until: Check registered status at NSAI.ie

# Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

**A3**

MOST EFFICIENT



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

**2.30**

(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  $U_{\text{window}} = 0.85 \text{ W/m}^2 \cdot \text{K}$

Effective Air Leakage  $L_{\text{factor}} = 0.01 \text{ W/m}^2 \cdot \text{K}$

Solar Factor  $g_{\text{window}} = 0.28$

ADDITIONAL INFORMATION

Triple Glazed Unit  $U_g = 0.59 \text{ W/m}^2 \cdot \text{K}$

Frame Material uPVC

Solar Energy Transmittance  $g_{\perp} = 0.45$

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.