Window Energy Performance (WEP)

Window Energy Performance Rating for this window is: **A3**

**MOST EFFICIENT**

- > 20: A1
- > 10: A2
- > 0: A3
- > -10: B
- > -20: C
- > -30: D
- > -50: E
- > -70: F
- < -70: G

**ENERGY INDEX (kWh/m²/year):** 0.42

(Energy Index certified by NSAI Agreement 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: \( U_{\text{window}} = 1.42 \text{ W/m}^2 \cdot \text{K} \)
- Effective Air Leakage: \( L_{\text{factor}} = 0.01 \text{ W/m}^2 \cdot \text{K} \)
- Solar Factor: \( g_{\text{window}} = 0.45 \)

**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.