Window Energy Performance (WEP)

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

**MOST EFFICIENT**

- **A3** 6.16 kWh/m²/yr
- **A2**
- **A1**
- **B**
- **C**
- **D**
- **E**
- **F**
- **G**

**ENERGY INDEX (kWh/m²/year):** 6.16

(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** \( U_{\text{window}} = 1.40 \text{ W/m}^2 \cdot \text{K} \)
- **Effective Air Leakage** \( L_{\text{factor}} = 0.01 \text{ W/m}^2 \cdot \text{K} \)
- **Solar Factor** \( g_{\text{window}} = 0.47 \)

**ADDITIONAL INFORMATION**

- **Double Glazed Unit** \( U_g = 1.22 \text{ W/m}^2 \cdot \text{K} \)
- **Frame Material** uPVC
- **Solar Energy Transmittance** \( g_\perp = 0.75 \)

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.