Window Energy Performance (WEP)

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

**MOST EFFICIENT**

- **A1**
- **A2**
- **A3**

5.17 kWh/m²/yr

**ENERGY INDEX (kWh/m²/year):**

(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** $U_{\text{window}} = 0.84 \text{ W/m}^2 \cdot \text{K}$
- **Effective Air Leakage** $L_{\text{factor}} = 0.01 \text{ W/m}^2 \cdot \text{K}$
- **Solar Factor** $g_{\text{window}} = 0.29$

**ADDITIONAL INFORMATION**

- **Double Glazed Unit** $U_g = 0.59 \text{ W/m}^2 \cdot \text{K}$
- **Frame Material** uPVC
- **Solar Energy Transmittance** $g_{\perp} = 0.46$

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.