Window Energy Performance (WEP)

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

**MOOST EFFICIENT**

-20 A1
-10 A2
0 A3
10 A2
20 A1
-50 E
-30 C
-20 B
-10 D
-0 E
0.15 kWh/m²/yr

**ENERGY INDEX (kWh/m²/year):** **0.15**

(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**
  \[ U_{\text{window}} = 1.36 \text{ W/m}^2\cdot\text{K} \]

- **Effective Air Leakage**
  \[ L_{\text{factor}} = 0.01 \text{ W/m}^2\cdot\text{K} \]

- **Solar Factor**
  \[ g_{\text{window}} = 0.43 \]

**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.