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**

\[
\text{Energy Index (kWh/m²/year): } 5.47
\]

(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** $U_{\text{window}} = 1.42 \text{ W/m}^2\text{.K}$
- **Effective Air Leakage** $L_{\text{factor}} = 0.00 \text{ W/m}^2\text{.K}$
- **Solar Factor** $g_{\text{window}} = 0.47$

**Additional Information**

- **Double Glazed Unit** $U_g = 1.22 \text{ W/m}^2\text{.K}$
- **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.