



**NSAI**  
Agrément

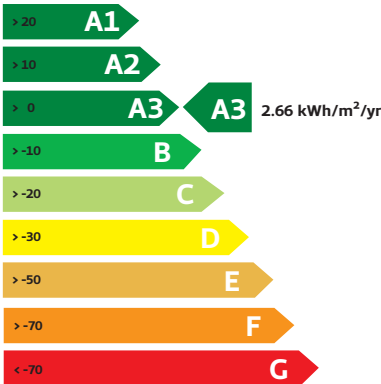
REG No.: IAB/W019/003  
 Manufacturer: Forde Brothers Ltd.  
 Window System: Forde Bros 1.2 Window  
 Issue Date: 14/07/2017  
 Valid Until: Check registered status at NSAI.ie

# Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

**A3**

MOST EFFICIENT



2.66 kWh/m<sup>2</sup>/yr

**ENERGY INDEX (kWh/m<sup>2</sup>/year): 2.66**

(Energy Index certified by NSAI Agrément 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  $U_{\text{window}}$  = **1.10 W/m<sup>2</sup> .K**

Effective Air Leakage  $L_{\text{factor}}$  = **0.01 W/m<sup>2</sup> .K**

Solar Factor  $g_{\text{window}}$  = **0.36**

## ADDITIONAL INFORMATION

Triple Glazed Unit  $U_g$  = **0.76 W/m<sup>2</sup> .K**

Frame Material **uPVC**

Solar Energy Transmittance  $g_{\perp}$  = **0.61**

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.