



**NSAI**  
Agrément

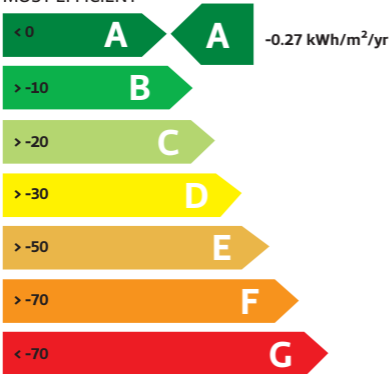
REG No.: IAB/W012/007  
 Manufacturer: Profile Systems  
 Window System: KBE Mark V Externally Glazed  
 Issue Date: 25/01/2011  
 Valid Until: 25/01/2014

# Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

**A**

MOST EFFICIENT



**ENERGY INDEX (kWh/m<sup>2</sup>/year):** **-0.27**

(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	$U_{\text{window}}$	= <b>1.44 W/m<sup>2</sup> .K</b>
Effective Air Leakage	$L_{\text{factor}}$	= <b>0.00 W/m<sup>2</sup> .K</b>
Solar Factor	$g_{\text{window}}$	= <b>0.45</b>

## ADDITIONAL PERFORMANCE CRITERIA

Condensation Resistance	CR	= <b>NA</b>
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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.