



NSAI
Agrément

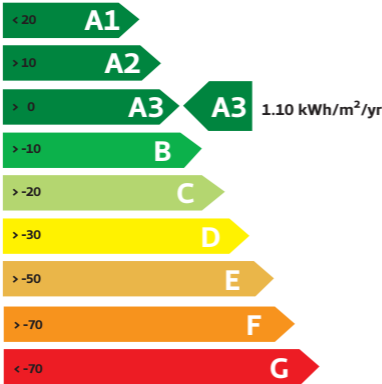
REG No.: IAB/W012/006
 Manufacturer: Profile Systems
 Window System: KBE Mark V
 Issue Date: 29/09/2010
 Valid Until: 29/09/2013

Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

A3

MOST EFFICIENT



ENERGY INDEX (kWh/m²/year):

1.10

(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_{window}	= 1.42 W/m² .K
Effective Air Leakage	L_{factor}	= 0.00 W/m² .K
Solar Factor	g_{window}	= 0.45

ADDITIONAL INFORMATION

Double Glazed Unit	U_g	= 1.22 W/m² .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.