



NSAI
Agrément

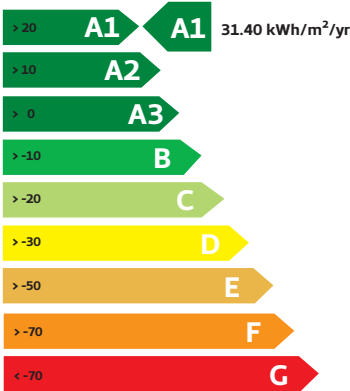
REG No.: IAB/W030/003
 Manufacturer: Mahon Windows
 Window System: Eco Energy Passive
 Issue Date: 29/04/2020
 Valid Until: Check registered status at NSAI.ie

Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

A1

MOST EFFICIENT



ENERGY INDEX (kWh/m²/year):

31.40

(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}	= 0.85 W/m² .K
Effective Air Leakage	L_{factor}	= 0.00 W/m² .K
Solar Factor	g_{window}	= 0.41

ADDITIONAL INFORMATION

Triple Glazed Unit	U_g	= 0.62 W/m² .K
Frame Material		uPVC
Solar Energy Transmittance	g_{\perp}	= 0.64

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.