

REG No.: Manufacturer: Issue Date:

Valid Until:

IAB/W009/005 Maher Aluminium Ltd Window System: Maher Eco A Rated 07/01/2016

Check registered status at NSAI.ie

## Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

# MOST EFFICIENT > -20 > -30 > -50 > -70

#### ENERGY INDEX (kWh/m²/year):

6.16

(Energy Index certified by NSAI Agrement 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

ENERGY PERFORMANCE CRITERIA

ADDITIONAL INCODMATION			
Solar Factor	gwindow	= 0.47	
Effective Air Leakage	Lfactor	$= 0.01 \text{ W/m}^2 \text{ .K}$	
Thermal Transmittance	Uwindow	= 1.40 W/m <sup>2</sup> .K	

## ADDITIONAL INFORMATION

Double Glazed Unit	Ug	= 1.22 W/m <sup>2</sup> .K
Frame Material		uPVC
Solar Energy Transmittance	g⊥	= 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.