

REG No.: I Manufacturer: I Window System: I Issue Date: (

Valid Until:

IAB/W012/011 Profile Systems

Window System: Profile Systems C70 A3 1.42

04/01/2015

Check registered status at NSAI.ie

Window Energy Performance (WEP)

Window Energy Performance Rating for this window is:

ΑЗ

MOST EFFICIENT 20 A1 10 A2 0 A3 A3 0.42 kWh/m²/yr -10 B -20 C -30 D -50 E -70 F

ENERGY INDEX (kWh/m²/year):

0.42

(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

IR

ENERGY PERFORMANCE CRITERIA

Thermal Transmittance	U_{window}	$= 1.42 \text{ W/m}^2 \text{ .K}$
Effective Air Leakage	L factor	$= 0.01 \text{ W/m}^2 \text{ .K}$
Solar Factor	g window	= 0.45

ADDITIONAL INFORMATION

Double Glazed Unit	Ug	= 1.22 W/m ² .k
Frame Material		uPVC
Solar Energy Transmittance	g⊥	= 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.