

Alas50

SISTEMA DE BATENTE RPT 50 MM
SYSTÈME À BATTANT RPT 50 MM
CASEMENT SYSTEM W/ THERMAL BREAK 50 MM



ITT - ENSAIO DE TIPO INICIAL ETI - ESSAI DE TYPE INITIAL ITT - INITIAL TYPE TEST

Organismo notificado n.º
Laboratoire notifié n.º
Notified laboratory nr.

1668 - ENSATEC

Oscilo-Batente 2 folhas
Oscillo-Battant 2 ventaux
Turn-Tilt 2 sheets

1700 x 2125 mm

Certificado de ensaio
Rapporte d'essai
Test nr.

N.º 159014



TIPOLOGIA E CLASSE ENERGÉTICA TYPOLOGIE ET CLASSE ÉNERGÉTIQUE TYPOLOGY AND ENERGY CLASS

	Ψ	U_g	g	Tig	Rw (C;Ctr)
(a)	GuardianSun LamiGlass 44.1 + 16 Argon 90% + Float 4mm				
	0,049	1,0	0,41	69%	38(-2;-5)
(b)	GuardianSun LamiGlass 44.1 + 16 Ar + Float 4mm				
	0,049	1,3	0,41	69%	38(-2;-5)
(c)	GuardianSun 4 + 12 Ar + Float 4mm				
	0,049	1,5	0,43	70%	30(-1;-3)

Fonte
Source
Source

Guardian Performance Calculator 4.1
Acoustic Database 20171102 by Guardian Glass.

2000 x 2200 mm

Oscilo-Batente 2 folhas
Oscillo-Battant 2 ventaux
Turn-Tilt 2 sheets



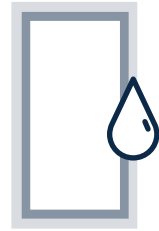
Permeabilidade ao Ar
Perméabilité à l'air
Air Permeability

Class 4

UNE-EN 12207

Class 1 > Class 2 > Class 3 > Class 4

A



Estanquidade à Água
Étanchéité à l'eau
Water Proofing

E 900

UNE-EN 12208

1A > 2A > 3A > 4A > 5A > 6A > 8A > 9A > E900

E



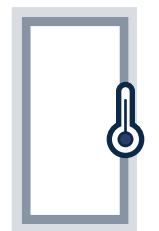
Resistência ao Vento
Résistance au Vent
Wind Resistance

C 2

UNE-EN 12210

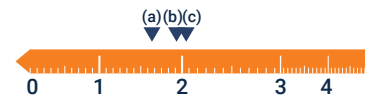
A > B > C > 1 > 2 > 3 > 4 > 5 > Exxx

V



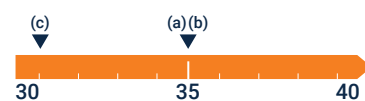
Transmissão Térmica / UNE-EN 10077-2
Transmission Thermique
Thermal Performance

(a) 1,68U_w (b) 1,91U_w (c) 2,07U_w

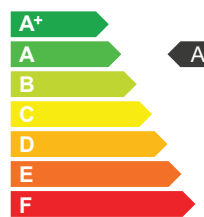


Transmissão Acústica / EN 14351-1+A1 (ANEXO B)
Performance Acoustique
Acoustic Performance

(a) 35dB (b) 35dB (c) 31dB



CLASS+⁺



Com Vidro / Glass (a)



ETIQUETTE D'EFFICACITÉ
ÉNERGÉTIQUE
FENÊTRES & PORTES

Zones Climatiques France Métropolitaine

	Z1	Z2	Z3
Bilan énergétique global	< C	< C	< C
Confort d'été	A	B	E

Avec vitrage (a)

MATERIAIS, TRATAMENTOS E ACABAMENTOS / MATÉRIAUX, TRAITEMENT ET FINITION / MATERIALS, TREATMENTS AND FINISHING

Perfis / Liga
Profilés / Alliage
Profiles / Alloy

EN AW - 6060 (T5)

Poliamida
Polyamide
Polyamide

14,8mm

Vedantes
Joint d'étanchéité
Sealant

EPDM / mousse de EPDM

Acessórios
Accessoires
Accessories

Canal Europeu
Chaîne Européenne
European

Acabamentos
Traitement
Finishing

Anodizado, Lacado e Efeito Madeira
Anodisation, Laquage et Laquage Effet Bois
Anodizing, Lacquering and Wood Effect Laquering

