



Applus+ Certified Product

LGAI Technological Center S.A. (APPLUS), certifies that the product:

APPLICANT

Astiglass, S.L.

P.I. La Campiña, Fase IV - C/ Dehesa de Las Yeguas, Parcela 1
41400 Écija (Sevilla)

Manufactured at the production plant:

P.I. La Campiña, Fase IV - C/ Dehesa de Las Yeguas, Parcela 1
41400 Écija (Sevilla)

PRODUCT

Insulating glass units

APPLICABLE REGULATION

EN 1279-1:2018 "Glass in building. Insulating glass units. Part 1: Generalities, system description, rules for substitution, tolerances and visual quality"

LGAI, following the requirements of SPC 021, has performed the sampling and initial tests of the product, the initial audit of the production process and the management system. A periodic follow-up is realized by testing samples from the production and by auditing the production process and the management system. The optical and visual quality is not subject to certification.

This document is not valid without its technical annex; whose number coincides with that of the certificate.

No. PR-0207/021

Date issued: 06/02/2026
First issue date: 12/03/2004
Renovation date: 06/02/2026
Validity date: 12/03/2029



Xavier Ruiz Peña
Managing Director
Conformity Assessment

Applus+
certification

LGAI Technological Center S.A. (APPLUS)
Campus UAB. Ronda de la Font del Carme s/n
08193 Bellaterra, Barcelona (Spain)



Check the status
of this certificate

Certificate

Technical Annex

System	Glass	Profile	Desiccant	Sealant	Gas	Insert
B.2/ A / D	U	MA / JM	DR	PIB / PS2	No	No
B.2/ A / D	CGD	MA / KP	DR	PIB / PS2	Ar ≥85%	No
B.2/A,B,C/ D	CG	MA / JM	DR	PIB / S2	No	No
B.2/A,B,C/ D	U	MA / JM	DR	PIB / S2	No	No
B.2/A,B,C/ D, T	CGD	MA / JM	DR	PIB / S2	No	No
B.2/A,B,C/ D	U	MA / KP	DR	PIB / S2	Ar ≥85%	No
B.2/A,B,C/ D	CGD	MA / KP	DR	PIB / S2	Ar ≥85%	No
B.2/ A / D	U	SM/ KP	DR	PIB / S2	No	No
B.2/ A / D	CGD	SM/ KP	DR	PIB / S2	No	No

Certified product key

System					
B.2	Organic sealed IGU with rigid hollow spacer				
B.3	IGU sealed by hot applied flexible spacer incorporating desiccant				
B.4	IGU with prefabricated flexible spacer				
B.5	Organic sealed IGU with U-channel shaped spacer incorporating desiccant matrix				
B.6	Air filled IGU sealed by a metal strip between the glass panes				
Type	1 st Sealant			Profile	
A	IGU type A	PIB	Polyisobutylene	MA	Aluminium metal spacer
B	IGU type B	HM	Hot melt Butyl	MG	Galvanized steel metal spacer
C	IGU type C	2 nd Sealant		MI	Stainless Steel metal spacer
D	Double glazing	PS	Polysulfide	SM	Synthetic spacer with metal foil
T	Triple glazing	PUR	Polyurethane	SS	Synthetic spacer without metal foil
CU	Curved	S	Silicone	E	Extruded polymeric spacer
Glass		T	Hot melt	PP	Polymer spacer without metal foil
U	Uncoated	1	One-component	PM	Polymer spacer with metal foil
CG	Coated glass, Non-Edge deleted	2	Two-component	Joint	
CGD	Coated glass, Edge Deleted	Desiccant		K	Corner Key
		DR	Loose fill desiccant	J	Bent profile with a joint piece
Gas		DI	Imbedded desiccant system	W	Bent welded
Ar ≥85 %	Argon equal or greater than 85%	DM	Desiccated matrix	M	Metallic
No	Air	Insert		P	Plastic
		Yes	Insert		
		No	Without insert		