



Notice of  
**Certification Authorization Report**  
 National Fenestration Rating Council

## Drutex S.A.

Lęborska 31  
 Bytów, 77-100, Poland

Keystone Certifications, Inc.  
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 Phone: 717-932-8500

Product Line#:	DRU-K-1
Certification ID#:	11855
Certification Date:	6/23/2022
Revision No:	2
Revision Date:	10/24/2022
Expiration Date:	8/18/2026

### Product Line Information

Model / Series:	IGLO 5 Classic Fixed Window
Operator Type:	FIXD
Frame Type:	VA
Sash Type:	NA

### Applicable Test Reports

Validation Report:	L9169.01-116-46
Simulation Report:	L9168.02-116-45

### Ratings Authorized For Certification

Rating	Property	Authorized
NFRC 100	U-factor	Yes
NFRC 200	Solar Heat Gain Coefficient	Yes
	Visible Light	Yes
NFRC 400	Air Leakage	No
NFRC 500	Condensation Resistance	Yes

Corresponding CAR may be downloaded for printing at [www.nfrc.org](http://www.nfrc.org)

Due diligence was used in authorizing these products for certification. By accepting this report the licensee agrees to hold harmless and indemnify Keystone Certifications, Inc. from all claims or liabilities which may arise based on this certification authorization. Certification authorization is based on NFRC program requirements and simulation and test reports from accredited laboratories.

This Certification Authorization Report is issued by Keystone Certifications, Inc. (KCI), an NFRC-Licensed Inspection Agency (IA), after a full review and validation in accordance with strict NFRC requirements and the standards referenced herein and is based on the standardized evaluation and rating of the product line by independent NFRC-Accredited Testing and Simulation Laboratories. Actual performance of products may vary based on many factors including, but not limited to, installation, site-conditions, age of product and use of non-evaluated components.

This authorization indicates that the product ratings for products included in this product line are valid and that these products are eligible for the application of NFRC Temporary and Permanent Labels. The Licensee stipulates in affixing certification labels to the individual products, that those specific products are representative of products that have been evaluated by KCI. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at [www.keystonecerts.com](http://www.keystonecerts.com). Fenestration products are not NFRC Certified unless manufactured and labeled in accordance with the current version of NFRC-700, Product Certification Program requirements.



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## Revision History

Rev #	Date	Description
0	6/23/2022	Initial Issuance.
1	8/23/2022	Updated Model Name.
2	10/24/2022	Added options 3-10.

# NFRC Product Certification Authorization Report



**Manufacturer:** DRUTEX S.A.      **Product Series:** IGLO 5 Classic Fixed Window      **Simulation Lab:** SATI      **Initial Cert. Date:** 06/23/2022  
**Street:** Lebroska 21      **Product Type:** FIXD      **Sim. Report #:** L9168.02-116-45      **Re-Certification Date:**  
**City/State/Zip:** Bytow, Poland 77-100      **Air Leakage:**      **Sim. Report Date:** 05/31/2022      **Revised Date:** 09/13/2022  
**Print Date:** 10/24/2022      **Test Date:** 08/18/2021      **Expiration Date:** 08/18/2026

CPD Number: DRU-K-1																IA: Keystone Certifications, Inc.															
Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Llys	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.																
	00001-00001	CG PREMIUM 2 / ARG90 / EXTRA CLR / ARG90 / CG PREMIUM 2 (4MM/4MM/4MM) - 40MM IG	VA/NA	3	0.039(2), 0.039(5)	0.551,0.551	TP-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.16	0.40	0.58	73																
	00002-00001	EXTRA CLR / ARG90 / SN 63 (4MM/6MM) - 24MM IG	VA/NA	2	0.026(3)	0.551	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.26	0.32	0.49	63																
	00003-00001	CG PREMIUM 2 / ARG90 / EXTRA CLR / ARG90 / CLR-LAMI (4MM/4MM/4MM  6x015 PVB 4MM) - 38MM IG	VA/NA	3	0.039(2)	0.394,0.472	TP-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.21	0.42	0.57	71																
	00004-00001	CG PREMIUM 2 / ARG90 / CLR-LAMI (6MM/4MM 6x015 PVB 4MM) - 34MM IG	VA/NA	2	0.039(2)	0.787	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.45	0.62	62																
	00005-00001	CG PREMIUM 2 / ARG90 / CLR-LAMI (6MM/6MM 6x015 PVB 6MM) - 38MM IG	VA/NA	2	0.039(2)	0.787	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.26	0.45	0.61	62																
	00006-00001	CG PREMIUM 2 / ARG90 / EXTRA CLR (4MM/4MM) - 24MM IG	VA/NA	2	0.039(2)	0.630	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.46	0.64	55																
	00007-00001	CG PREMIUM 2 / ARG90 / CLR-LAMI (4MM/3MM 2x015 PVB 3MM) - 26MM IG	VA/NA	2	0.039(2)	0.630	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.26	0.46	0.63	59																
	00008-00001	CG PREMIUM 2 / ARG90 / CLR-LAMI / ARG90 / CG PREMIUM 2 (4MM/3MM  2x015 PVB 3MM/4MM) - 40MM IG	VA/NA	3	0.039(2), 0.039(5)	0.551,0.472	TP-D	Fill 1: ARG/AIR(90/10) , Fill 2: ARG/AIR(90/10)	N		CL	0.16	0.39	0.57	72																
	00009-00001	CG PREMIUM 2 / ARG90 / EXTRA CLR (6MM/6MM) - 36MM IG	VA/NA	2	0.039(2)	0.945	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.45	0.64	61																
	00010-00001	CG PREMIUM 2 / ARG90 / EXTRA CLR (8MM/8MM) - 36MM IG	VA/NA	2	0.039(2)	0.787	TP-D	Fill 1: ARG/AIR(90/10)	N		CL	0.27	0.44	0.63	56																

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**Baseline Information**

<b>Test Lab</b>	<b>Test Date</b>	<b>Test Size</b>	<b>Tested U-Value</b>	<b>Standard U-Value</b>	<b>Test Report Number</b>
<b>TATI</b>	<b>08/18/2021</b>	1200 mm x 1499 mm	0.168	0.166	L9169.01-116-46

**Comments:** 90% Argon, Single probe. 10/17/22: Added options 3-10.

I hereby certify that all requirements for NFRC Certification Authorization have been met and that the above information is true and correct, to the best of my knowledge.

Authorized IA  
Signature: \_\_\_\_\_