NFRC Product Certification Authorization Report

Manufacturer: Liangjia Window and Door (Foshan) Co.,LTD
Street: No. 21, Jihuawu Road, Chancheng District
City/State/Zip: Foshan, Guangdong 528010
Print Date: 09/04/2026

Product Series: 95 Series Tilt and Turn
Product Type: DATT
Air Leakage: ≤ 0.3

Simulation Lab: SFTL
Sim. Report #: MED-7304b
Sim. Report Date: 05/26/2026
Test Date: 07/14/2026

Initial Cert. Date: 09/04/2026
Re-Certification Date:
Revised Date: 01/01/1970
Expiration Date: 07/14/2031

CPD Number: LGD-M-3 **IA: National Accreditation And Management Institute**

Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	00001-00001	6mm H-CLR-PTE75A- Argon 90% - 6mm H-CLR-PTE75A - Argon 90% - 6mm J-CLR-JN91	AT/AT	3	0.029(2), 0.029(4), 0.214(6)	0.551,0.551	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.17	0.18	0.37	66
	00002-00001	8mm XETN0180-01- Argon 90% - 8mm clear	AT/AT	2	0.128(2)	0.551	TS-D	Fill 1: ARG (90)	N		CL	0.31	0.39	0.52	58
	00003-00001	6mm XDTB0170- Argon 90% - 6mm XDTB0170	AT/AT	2	0.059(2)	0.709	TS-D	Fill 1: ARG (90)	N		CL	0.29	0.23	0.33	62
	00004-00001	5mm XETN0180- Argon 90% - 5mm clear	AT/AT	2	0.125(2)	0.787	TS-D	Fill 1: ARG (90)	N		CL	0.32	0.41	0.54	57
	00005-00001	8mm XETN0180-01- Argon 90% - 8mm XETN0180-01 - Argon 90% -8mm clear	AT/AT	3	0.128(2), 0.128(4)	0.591,0.591	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.20	0.31	0.42	70
	00006-00001	8mm XETN0180-01- Argon 90% - 8mm clear - Argon 90% -8mm clear	AT/AT	3	0.128(2)	0.591,0.591	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.25	0.35	0.46	69
	00007-00001	6mm XDTB0170- Argon 90% - 6mm XDTB0170 - Argon 90% - 6mm clear	AT/AT	3	0.059(2), 0.059(4)	0.551,0.551	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.19	0.20	0.30	72
	00008-00001	6mm XDTB0170- Argon 90% - 6mm clear - Argon 90% - 6mm clear	AT/AT	3	0.059(2)	0.551,0.551	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.24	0.24	0.40	69
	00009-00001	5mm XETN0180- Argon 90% - 5mm XETN0180 - Argon 90% - 5mm clear	AT/AT	3	0.125(2), 0.125(4)	0.630,0.591	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.20	0.34	0.44	72
	00010-00001	5mm XETN0180- Argon 90% - 5mm clear - Argon 90% - 5mm clear	AT/AT	3	0.125(2)	0.630,0.591	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.25	0.38	0.49	69

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TFTL	**07/14/2026**	1200mm x 1500mm	0.174	0.173	MED-7304e

Comments: Air Leakage Rpt. QA-7304f

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: