



NFRC PRODUCT CERTIFICATE OF AUTHORIZATION

Manufacturer: Foshan Wansley Industrial Co., Ltd
Street: No. 11, Luocun Avenue North,
Lutang Community, Shishan Town,
Nanhai District
City/State/Zip: Foshan, Guangdong
528226

Product Series: YKL 128A Sliding Glass Door
Product Type: DDSG

Simulation Lab: SFTL
Sim Report #: MED-6946a
Sim Report Date: 05/24/2026

Test Lab: TFTL
Test Report #: MED-6946b
Test Date: 04/28/2026

Revised Date:
Auth. Ratings: U-Factor, SHGC, VT, CR,
Air Leakage
Test Method: NFRC 102
Procedural Year: 2023
Procedural Year: 2023

Initial Certification Date: 07/14/2026
Re-Certification Date:
Expiration Date: 04/28/2031

CPD Product Line Number: ZHM-M-5
Product Number Range: 00001-00001 to 00012-00001

http://search.nfrc.org/search/cpd/cpd_search_detail.aspx?cpdnum=ZHM-M-5

Comments:

Air Leakage Rpt: MED-6946c.

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.

Inspection Agency performing Review: National Accreditation And Management Institute
Inspection Agency Representative: Josh Harris
NFRC Representative Issuing Certification: Chondra Wright

NFRC Product Certification Authorization Report



Manufacturer: Foshan Wansley Industrial Co., Ltd
Product Series: YKL 128A Sliding Glass Door
Simulation Lab: SFTL
Initial Cert. Date: 07/14/2026
Street: No. 11, Luocun Avenue North, Lutang Community, Shishan Town, Nanhai District
Product Type: DDSG
Sim. Report #: MED-6946a
Re-Certification Date:
City/State/Zip: Foshan, Guangdong 528226
Air Leakage: ≤ 0.3
Sim. Report Date: 05/24/2026
Revised Date: 01/01/1970
Print Date: 07/14/2026
Test Date: 04/28/2026
Expiration Date: 04/28/2031

CPD Number: ZHM-M-5						IA: National Accreditation And Management Institute									
Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lys	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00001-00001	5 X180(2)-5 X180(3)-22AR90	AT/AT	2	0.125(2), 0.125(3)	0.866	TS-D	Fill 1: ARG (90)	N		CL	0.38	0.39	0.50	46
	00002-00001	6 EG41(2)-6 EG41(3)-20AR90	AT/AT	2	0.103(2), 0.103(3)	0.787	TS-D	Fill 1: ARG (90)	N		CL	0.37	0.21	0.17	47
	00003-00001	6 X179(2)-6 SYCL-22AR90	AT/AT	2	0.048(2)	0.787	TS-D	Fill 1: ARG (90)	N		CL	0.37	0.32	0.54	47
	00004-00001	6 TG51(2)-6 SYCL-20AR90	AT/AT	2	0.031(2)	0.787	TS-D	Fill 1: ARG (90)	N		CL	0.37	0.19	0.39	47
	00005-00001	5 X180(2)-5 XCL-5 XCL-9AR90	AT/AT	3	0.125(2)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.34	0.39	0.50	47
	00006-00001	6 X179(2)-6 SYCL-6 SYCL-9AR90	AT/AT	3	0.048(2)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.33	0.30	0.48	47
	00007-00001	6 TG51(2)-6 SYCL-6 SYCL-9AR90	AT/AT	3	0.031(2)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.33	0.17	0.35	47
	00008-00001	5 X180(2)-5 X180(4)-5 XCL-9AR90	AT/AT	3	0.125(2), 0.125(4)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.31	0.35	0.45	47
	00009-00001	6 EG41(2)-6 EG41(4)-6 SYCL-9AR90	AT/AT	3	0.103(2), 0.103(4)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.30	0.17	0.16	47
	00010-00001	6 X179(2)-6 X179(4)-6 SYCL-9AR90	AT/AT	3	0.048(2), 0.048(4)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.29	0.26	0.43	47
	00011-00001	6 TG51(2)-6 TG51(4)-6 SYCL-9AR90	AT/AT	3	0.031(2), 0.031(4)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.29	0.14	0.22	47
	00012-00001	6 PN1L(2)-6 PN1L(4)-6 PN1L(6)-9AR90	AT/AT	3	0.013(2), 0.013(4), 0.013(5)	0.354,0.354	TS-D	Fill 1: ARG (90),Fill 2: ARG (90)	N		CL	0.28	0.23	0.37	47

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TFTL	04/28/2026	2000mm x 2000mm	0.349	0.335	MED-6946b

Comments: Air Leakage Rpt: MED-6946c.

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:

