



NFRC Product Certificate of Authorization

Manufacturer:	Shanghai YY Windows Co., Ltd	Product Series:	YY 80HT Casement
Street:	NO. 9300 Hunan Highway	Product Type:	CSSV
City/State/Zip:	Shanghai, China 201300		
Simulation Lab:	SVER	Test Lab:	TAIR
Sim Report #:	YYW21001-3_CSSV_R1	Test Report #:	NV-03841
Sim Report Date:	08/23/2023	Test Date:	03/26/2023
Revised Date:	08/23/2023	Revised Date:	
Auth. Ratings:	U-Factor, SHGC, VT, CR	Test Method:	NFRC 102
Procedural Year:	2023	Procedural Year:	2023

Initial Certification Date: 09/28/2023

Re-Certification Date:

Expiration Date: 03/26/2028

CPD Product Line Number: SY Y-M-2

http://search.nfrc.org/search/cpd/cpd_search_detail.aspx?cpdnum=SY Y-M-2

Product Number Range: 00001-00001 to 00005-00001

Comments:

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:

NFRC Product Certification Authorization Report



Manufacturer: Shanghai YY Windows Co., Ltd **Product Series:** YY 80HT Casement **Simulation Lab:** SVER **Initial Cert. Date:** 09/28/2023
Street: NO. 9300 Hunan Highway * Pudong **Product Type:** CSSV **Sim. Report #:** YYW21001-3_CSSV_R1 **Re-Certification Date:**
City/State/Zip: Shanghai, China 201300 **Air Leakage:** **Sim. Report Date:** 08/23/2023 **Revised Date:** 08/23/2023
Print Date: 09/28/2023 **Test Date:** 03/26/2023 **Expiration Date:** 03/26/2028

CPD Number: SYY-M-2						IA: National Accreditation And Management Institute									
Status	Product Num.	Manufacturer Code	Frame/ Sash	Glaz Lysr	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res
	00001-00001	6mm_EA#2-Arg-CLR ms	AT/AT	2	0.146(2)	0.472	TS-D	Fill 1: ARG(90/10)	N		CL	0.46	0.36	0.40	51
	00002-00001	6mm_YNE0175#2-Arg-CLR ms	AT/AT	2	0.05(2)	0.630	TS-D	Fill 1: ARG(90/10)	N		CL	0.44	0.23	0.36	51
	00003-00001	6mm_YNE0175#2-Arg-CLR-Arg-CLR ms	AT/AT	3	0.05(2)	0.354,0.354	TS-D	Fill 1: ARG(90/10) , Fill 2: ARG(90/10)	N		CL	0.38	0.21	0.32	54
	00004-00001	6mm_YNE0175#2-Arg-YNE0175#4-Arg-CLR ms	AT/AT	3	0.05(2), 0.05(4)	0.354,0.354	TS-D	Fill 1: ARG(90/10) , Fill 2: ARG(90/10)	N		CL	0.35	0.18	0.27	54
	00005-00001	Lami_YNE0175#2-Arg-CLR ms	AT/AT	2	0.05(2)	0.472	TS-D	Fill 1: ARG(90/10)	N		CL	0.40	0.22	0.35	53

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TAIR	03/26/2023	600 mm x 1500 mm	0.440	0.430	NV-03841

Comments:

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:

