

NFRC Product Certification Authorization Report



IA: American Architectural Manufacturers Association

Manufacturer: Panda Windows & Doors **Street:** 3415 Bellington Road **City/State/Zip:** North Las Vegas, NV 89030
Product Series: Aluminum Sliding Patio Door **Type:** Sliding Glass Door **CPD Number:** PDW-A-1
Simulation Lab: SATM **Simulation Report Date:** 9/16/2004 **Simulation Report Number:** 52640.03-201-45
Test Date: 10/27/2005 **Initial Certification Date:** 8/13/2008 **Re-Certification Date:**
Revised Date: **Expiration Date:** 10/27/2009 **Print Date:** 08/13/2008
Air Leakage:

Status	Prod. Num.	Mfr. Code	Frame/Sash	Glaz. Layers	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Condens. Resist.
	00001		AL/AL	2	0.215 (2)	0.630	A1-D	AIR	N		LE	0.68	0.46	0.52	16
	00001-00001	Solargreen.	AL/AL	2	0.215 (3)	0.630	A1-D	AIR	N		GR	0.68	0.29	0.41	16
	00001-00002	Azurlite.	AL/AL	2	0.215 (3)	0.630	A1-D	AIR	N		AZ	0.68	0.28	0.42	16
	00001-00003	Bronze.	AL/AL	2	0.215 (3)	0.630	A1-D	AIR	N		BZ	0.68	0.37	0.34	16
	00001-00004	Gray.	AL/AL	2	0.215 (3)	0.630	A1-D	AIR	N		GY	0.68	0.33	0.29	16
	00002		AL/AL	2	0.035 (2)	0.630	A1-D	AIR	N		LE	0.65	0.29	0.50	17
	00002-00001	Solargreen.	AL/AL	2	0.035 (3)	0.630	A1-D	AIR	N		GR	0.65	0.24	0.40	17
	00002-00002	Azurlite.	AL/AL	2	0.035 (3)	0.630	A1-D	AIR	N		AZ	0.65	0.25	0.40	17
	00002-00003	Bronze.	AL/AL	2	0.035 (3)	0.630	A1-D	AIR	N		BZ	0.65	0.25	0.33	17
	00002-00004	Gray.	AL/AL	2	0.035 (3)	0.630	A1-D	AIR	N		GY	0.65	0.23	0.28	17
	00003		AL/AL	2	0.215 (2)	0.500	A1-D	AIR	N		LE	0.64	0.45	0.51	24
	00004		AL/AL	2	0.035 (2)	0.500	A1-D	AIR	N		LE	0.60	0.29	0.49	24
	00004-00001	Solarcool Bronze.	AL/AL	2	0.035 (3)	0.500	A1-D	AIR	N		BZ	0.60	0.13	0.11	24
	00005		AL/AL	2	0.024 (2)	0.500	A1-D	AIR	N		LE	0.60	0.19	0.33	24

NFRC Product Certification Authorization Report

IA: American Architectural Manufacturers Association

Manufacturer: Panda Windows & Doors

Street: 3415 Bellington Road

City/State/Zip: North Las Vegas, NV
89030

Product Series: Aluminum Sliding Patio Door

Type: Sliding Glass Door

CPD Number: PDW-A-1

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TATF	10/27/2005	79.375 X 80	0.64	0.58	52203.01

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



IA: American Architectural Manufacturers Association

Manufacturer: Panda Windows & Doors **Street:** 3415 Bellington Road **City/State/Zip:** North Las Vegas, NV 89030
Product Series: Wood Clad Sliding Patio Door **Type:** Sliding Glass Door **CPD Number:** PDW-A-2
Simulation Lab: SATM **Simulation Report Date:** 9/19/2004 **Simulation Report Number:** 52639.03-201-45
Test Date: 10/28/2005 **Initial Certification Date:** 8/13/2008 **Re-Certification Date:**
Revised Date: **Expiration Date:** 10/28/2009 **Print Date:** 08/13/2008
Air Leakage:

Status	Prod. Num.	Mfr. Code	Frame/Sash	Glaz. Layers	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Condens. Resist.
	00001		WA/WA	2	0.215 (2)	0.630	A1-D	AIR	N		LE	0.52	0.45	0.51	39
	00001-00001	Solargreen.	WA/WA	2	0.215 (3)	0.630	A1-D	AIR	N		GR	0.52	0.28	0.41	39
	00001-00002	Azurlite.	WA/WA	2	0.215 (3)	0.630	A1-D	AIR	N		AZ	0.52	0.27	0.41	39
	00001-00003	Bronze.	WA/WA	2	0.215 (3)	0.630	A1-D	AIR	N		BZ	0.52	0.36	0.34	39
	00001-00004	Gray.	WA/WA	2	0.215 (3)	0.630	A1-D	AIR	N		GY	0.52	0.32	0.29	39
	00002		WA/WA	2	0.035 (2)	0.630	A1-D	AIR	N		LE	0.48	0.28	0.49	39
	00002-00001	Solargreen.	WA/WA	2	0.035 (3)	0.630	A1-D	AIR	N		GR	0.48	0.24	0.39	39
	00002-00002	Azurlite.	WA/WA	2	0.035 (3)	0.630	A1-D	AIR	N		AZ	0.48	0.24	0.40	39
	00002-00003	Bronze.	WA/WA	2	0.035 (3)	0.630	A1-D	AIR	N		BZ	0.48	0.24	0.32	39
	00002-00004	Gray.	WA/WA	2	0.035 (3)	0.630	A1-D	AIR	N		GY	0.48	0.22	0.28	39
	00003		WA/WA	2	0.215 (2)	0.500	A1-D	AIR	N		LE	0.51	0.44	0.51	39
	00004		WA/WA	2	0.035 (2)	0.500	A1-D	AIR	N		LE	0.48	0.28	0.49	39
	00004-00001	Solarcool Bronze.	WA/WA	2	0.035 (3)	0.500	A1-D	AIR	N		BZ	0.48	0.12	0.11	39
	00005		WA/WA	2	0.024 (2)	0.500	A1-D	AIR	N		LE	0.47	0.18	0.33	39

NFRC Product Certification Authorization Report

IA: American Architectural Manufacturers Association

Manufacturer: Panda Windows & Doors

Street: 3415 Bellington Road

City/State/Zip: North Las Vegas, NV
89030

Product Series: Wood Clad Sliding Patio Door

Type: Sliding Glass Door

CPD Number: PDW-A-2

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TATF	10/28/2005	79.5 X 80.5	0.45	0.42	52204.01

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: _____