NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
372	CIG366/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.38**	**37**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
373	CIG366/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.37**	**37**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
374	CIG366-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
375	CIG366-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
376	CIG272/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.38**	**37**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
377	CIG272/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.38**	**37**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
378	CIG272-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.34**	**36**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
379	CIG272-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
380	CIG180/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.39**	**37**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
381	CIG180/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.39**	**37**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
382	CIG180-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**36**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
383	CIG180-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**36**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
384	CIG340/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.38**	**37**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
385	CIG340/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.37**	**37**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
386	CIG340-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
387	CIG340-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
388	Clear/Air 5mm A1-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.56**	**34**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
389	Clear/Air 6mm A1-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.56**	**34**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
390	SN68/Air 5mm A1-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.43**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
	sBZ-SN68/Air 5mm A1-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.621	AIR	0.039(3)	A1-D	N,G	**0.43**	**35**	BZ	**0.28**	0.36	**0.25**	0.32	**0.22**	0.28
391	SN68/Air 6mm A1-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.43**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
	sBZ-SN68/Air 6mm A1-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.542	AIR	0.039(3)	A1-D	N,G	**0.43**	**35**	BZ	**0.27**	0.33	**0.24**	0.29	**0.21**	0.25
392	SN68/Arg 5mm A1-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.40**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
393	SN68/Arg 6mm A1-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.39**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
394	SNX62/Air 5mm A1-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.43**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
395	SNX62/Air 6mm A1-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.42**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
396	SNX62/Arg 5mm A1-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.39**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
397	SNX62/Arg 6mm A1-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.39**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
398	SN68/Arg 5mm ZF-S (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.38**	**37**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
399	SN68/Arg 6mm ZF-S (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.38**	**37**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
400	SN68-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.34**	**37**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
401	SN68-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.34**	**37**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
402	SNX62/Arg 5mm ZF-S (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.37**	**37**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
403	SNX62/Arg 6mm ZF-S (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.37**	**37**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
404	SNX62-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.34**	**37**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
405	SNX62-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**37**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
406	SN68/Arg 5mm TS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.38**	**37**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
407	SN68/Arg 6mm TS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.38**	**37**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
408	SN68-IS20/Arg 5mm TS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**36**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
409	SN68-IS20/Arg 6mm TS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**36**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
410	SNX62/Arg 5mm TS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.38**	**37**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
411	SNX62/Arg 6mm TS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.38**	**37**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
412	SNX62-IS20/Arg 5mm TS-D (1" IG) Wide MR/Narrow JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.34**	**36**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
413	SNX62-IS20/Arg 6mm TS-D (1" IG) Wide MR/Narrow JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.34**	**36**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
414	CIG366/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.39**	**35**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
415	CIG366/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.38**	**35**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
416	CIG366-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.34**	**35**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
417	CIG366-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.34**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38

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WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
418	CIG272/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.39**	**35**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
419	CIG272/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.39**	**35**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
420	CIG272-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.35**	**35**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
421	CIG272-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.35**	**35**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
422	CIG180/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.40**	**35**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
423	CIG180/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.40**	**35**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
424	CIG180-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.35**	**35**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
425	CIG180-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.35**	**35**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
426	CIG340/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.39**	**35**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
427	CIG340/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.38**	**35**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
428	CIG340-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.35**	**35**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
429	CIG340-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.34**	**35**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
430	Clear/Air 5mm A1-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.57**	**33**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
431	Clear/Air 6mm A1-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.56**	**33**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
432	SN68/Air 5mm A1-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.44**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
433	SN68/Air 6mm A1-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.44**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
434	SN68/Arg 5mm A1-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.41**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
435	SN68/Arg 6mm A1-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.40**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
436	SNX62/Air 5mm A1-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.44**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
437	SNX62/Air 6mm A1-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.43**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
438	SNX62/Arg 5mm A1-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.40**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
439	SNX62/Arg 6mm A1-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.40**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
440	SN68/Arg 5mm ZF-S (1" IG) Wide MR/Wide JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.39**	**36**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
441	SN68/Arg 6mm ZF-S (1" IG) Wide MR/Wide JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.39**	**36**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
442	SN68-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Wide JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.35**	**35**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
443	SN68-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Wide JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.35**	**35**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
444	SNX62/Arg 5mm ZF-S (1" IG) Wide MR/Wide JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.38**	**36**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
445	SNX62/Arg 6mm ZF-S (1" IG) Wide MR/Wide JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.38**	**36**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
446	SNX62-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Wide JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.35**	**35**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
447	SNX62-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Wide JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.34**	**35**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
448	SN68/Arg 5mm TS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.39**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
449	SN68/Arg 6mm TS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.39**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
450	SN68-IS20/Arg 5mm TS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.35**	**35**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
451	SN68-IS20/Arg 6mm TS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.35**	**34**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
452	SNX62/Arg 5mm TS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.39**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
453	SNX62/Arg 6mm TS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.39**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
454	SNX62-IS20/Arg 5mm TS-D (1" IG) Wide MR/Wide JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.35**	**35**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
455	SNX62-IS20/Arg 6mm TS-D (1" IG) Wide MR/Wide JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.35**	**34**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
456	CIG366/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.39**	**33**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
457	CIG366/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.39**	**34**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
458	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.35**	**33**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
459	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.34**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
460	CIG272/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.40**	**33**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
461	CIG272/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.40**	**34**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
462	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.35**	**33**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
463	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.35**	**33**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
464	CIG180/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.41**	**33**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
465	CIG180/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.40**	**34**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
466	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.36**	**33**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
467	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.35**	**33**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
468	CIG340/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.39**	**33**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
469	CIG340/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.39**	**34**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
470	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.35**	**33**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
471	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.35**	**33**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
472	Clear/Air 5mm A1-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.57**	**31**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
473	Clear/Air 6mm A1-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.57**	**31**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
474	SN68/Air 5mm A1-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.44**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
475	SN68/Air 6mm A1-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.44**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
476	SN68/Arg 5mm A1-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.41**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
477	SN68/Arg 6mm A1-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.40**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
478	SNX62/Air 5mm A1-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.44**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
479	SNX62/Air 6mm A1-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.43**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
480	SNX62/Arg 5mm A1-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.40**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
481	SNX62/Arg 6mm A1-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.40**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
482	SN68/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.40**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
483	SN68/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.39**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
484	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.35**	**33**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
485	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.35**	**33**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
486	SNX62/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.39**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
487	SNX62/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.39**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
488	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.35**	**33**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
489	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.35**	**33**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
490	SN68/Arg 5mm TS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.40**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
491	SN68/Arg 6mm TS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.40**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
492	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.36**	**33**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
493	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.36**	**33**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
494	SNX62/Arg 5mm TS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.39**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
495	SNX62/Arg 6mm TS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.39**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
496	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Narrow JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.35**	**33**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
497	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Narrow JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.35**	**33**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
498	CIG366/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.40**	**32**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
499	CIG366/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.40**	**32**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
500	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.36**	**31**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
501	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.36**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
502	CIG272/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.41**	**32**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
503	CIG272/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.41**	**32**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
504	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.36**	**31**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
505	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.36**	**32**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
506	CIG180/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.42**	**32**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
507	CIG180/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.41**	**32**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
508	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.37**	**31**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
509	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.37**	**31**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
510	CIG340/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.40**	**32**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
511	CIG340/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.40**	**32**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
512	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.36**	**31**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
513	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.36**	**32**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
514	Clear/Air 5mm A1-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.58**	**30**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
515	Clear/Air 6mm A1-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.58**	**30**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
516	SN68/Air 5mm A1-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.45**	**31**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
517	SN68/Air 6mm A1-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.45**	**31**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
518	SN68/Arg 5mm A1-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.42**	**31**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
519	SN68/Arg 6mm A1-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.41**	**31**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
520	SNX62/Air 5mm A1-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.45**	**31**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
521	SNX62/Air 6mm A1-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.44**	**31**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
522	SNX62/Arg 5mm A1-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.41**	**31**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
523	SNX62/Arg 6mm A1-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.41**	**31**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
524	SN68/Arg 5mm ZF-S (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.41**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
525	SN68/Arg 6mm ZF-S (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.40**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
526	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.37**	**32**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
527	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.36**	**32**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
528	SNX62/Arg 5mm ZF-S (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.40**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
529	SNX62/Arg 6mm ZF-S (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.40**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
530	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.36**	**32**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
531	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.36**	**32**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
532	SN68/Arg 5mm TS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.41**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
533	SN68/Arg 6mm TS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.41**	**32**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
534	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.37**	**31**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
535	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.37**	**31**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
536	SNX62/Arg 5mm TS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.40**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
537	SNX62/Arg 6mm TS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.40**	**32**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
538	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Wide JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.36**	**31**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
539	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Wide JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.36**	**31**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
540	CIG366/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.37**	**36**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
541	CIG366/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.37**	**36**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
542	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
543	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.32**	**36**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
544	CIG272/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.38**	**36**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
545	CIG272/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.37**	**36**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
546	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
547	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
548	CIG180/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.39**	**36**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
549	CIG180/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.38**	**36**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
550	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**36**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
551	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
552	CIG340/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.37**	**36**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
553	CIG340/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.37**	**36**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
554	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**36**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
555	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.32**	**36**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
556	Clear/Air 5mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.56**	**34**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
557	Clear/Air 6mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.55**	**34**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
558	SN68/Air 5mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.42**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
559	SN68/Air 6mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.42**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
560	SN68/Arg 5mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.39**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
561	SN68/Arg 6mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.39**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
562	SNX62/Air 5mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.42**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
563	SNX62/Air 6mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.41**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
564	SNX62/Arg 5mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.38**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
565	SNX62/Arg 6mm A1-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.38**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
566	SN68/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.37**	**37**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
567	SN68/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.37**	**37**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
568	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.33**	**36**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
569	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.33**	**36**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
570	SNX62/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.37**	**37**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
571	SNX62/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.37**	**37**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
572	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**36**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
573	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**36**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
574	SN68/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.38**	**36**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
575	SN68/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.37**	**36**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
576	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**36**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
577	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.33**	**35**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
578	SNX62/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.37**	**36**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
579	SNX62/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.37**	**36**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
580	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.33**	**36**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
581	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.33**	**35**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
582	CIG366/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.38**	**35**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
583	CIG366/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.38**	**35**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
584	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.34**	**34**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
585	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
586	CIG272/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.39**	**35**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
587	CIG272/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.38**	**35**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
588	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.34**	**34**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
589	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.34**	**34**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
590	CIG180/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.40**	**34**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
591	CIG180/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.39**	**35**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
592	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.35**	**34**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
593	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**34**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
594	CIG340/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.38**	**35**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
595	CIG340/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.38**	**35**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
596	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.34**	**34**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
597	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.34**	**34**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
598	Clear/Air 5mm A1-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.56**	**32**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
599	Clear/Air 6mm A1-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.56**	**32**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
600	SN68/Air 5mm A1-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.43**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
601	SN68/Air 6mm A1-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.43**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
602	SN68/Arg 5mm A1-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.40**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
603	SN68/Arg 6mm A1-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.40**	**33**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
604	SNX62/Air 5mm A1-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.43**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
605	SNX62/Air 6mm A1-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.42**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
606	SNX62/Arg 5mm A1-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.39**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
607	SNX62/Arg 6mm A1-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.39**	**33**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
608	SN68/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.38**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
609	SN68/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.38**	**35**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
610	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.34**	**34**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
611	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.34**	**34**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
612	SNX62/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.38**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
613	SNX62/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.38**	**35**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
614	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.34**	**34**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
615	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.34**	**34**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
616	SN68/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.39**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
617	SN68/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.38**	**34**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
618	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.35**	**34**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
619	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**34**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
620	SNX62/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.38**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
621	SNX62/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.38**	**34**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
622	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.34**	**34**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
623	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.34**	**34**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
624	CIG366/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.36**	**45**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
625	CIG366/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.35**	**45**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
626	CIG366-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
627	CIG366-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
628	CIG272/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.36**	**45**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
629	CIG272/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.36**	**45**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
630	CIG272-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.32**	**44**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
631	CIG272-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.32**	**44**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
632	CIG180/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.37**	**45**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
633	CIG180/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.37**	**45**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
634	CIG180-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.32**	**44**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
635	CIG180-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.32**	**44**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
636	CIG340/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.36**	**45**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
637	CIG340/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.35**	**45**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
638	CIG340-i89/Arg 5mm SS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
639	CIG340-i89/Arg 6mm SS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
640	Clear/Air 5mm A1-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.54**	**40**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
641	Clear/Air 6mm A1-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.54**	**41**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
642	SN68/Air 5mm A1-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.41**	**41**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
643	SN68/Air 6mm A1-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.41**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
644	SN68/Arg 5mm A1-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
645	SN68/Arg 6mm A1-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.37**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
646	SNX62/Air 5mm A1-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.41**	**41**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
647	SNX62/Air 6mm A1-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.40**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
648	SNX62/Arg 5mm A1-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
649	SNX62/Arg 6mm A1-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
650	SN68/Arg 5mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.36**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
651	SN68/Arg 6mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
652	SN68-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
653	SN68-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
654	SNX62/Arg 5mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
655	SNX62/Arg 6mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
656	SNX62-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
657	SNX62-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
658	SN68/Arg 5mm TS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.36**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
659	SN68/Arg 6mm TS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.36**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
660	SN68-IS20/Arg 5mm TS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
661	SN68-IS20/Arg 6mm TS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
662	SNX62/Arg 5mm TS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.36**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
663	SNX62/Arg 6mm TS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.35**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
664	SNX62-IS20/Arg 5mm TS-D (1" IG) Wide MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
665	SNX62-IS20/Arg 6mm TS-D (1" IG) Wide MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
666	CIG366/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.36**	**45**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
667	CIG366/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.35**	**46**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
668	CIG366-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
669	CIG366-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
670	CIG272/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.37**	**45**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
671	CIG272/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.36**	**46**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
672	CIG272-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
673	CIG272-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
674	CIG180/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.37**	**45**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
675	CIG180/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.37**	**46**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
676	CIG180-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.33**	**44**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
677	CIG180-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
678	CIG340/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.36**	**45**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
679	CIG340/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.36**	**46**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
680	CIG340-i89/Arg 5mm SS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
681	CIG340-i89/Arg 6mm SS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
682	Clear/Air 5mm A1-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.54**	**41**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
683	Clear/Air 6mm A1-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.54**	**41**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
684	SN68/Air 5mm A1-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.42**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
685	SN68/Air 6mm A1-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.41**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
686	SN68/Arg 5mm A1-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
687	SN68/Arg 6mm A1-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
688	SNX62/Air 5mm A1-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.41**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
689	SNX62/Air 6mm A1-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.41**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
690	SNX62/Arg 5mm A1-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.38**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
691	SNX62/Arg 6mm A1-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
692	SN68/Arg 5mm ZF-S (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.36**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
693	SN68/Arg 6mm ZF-S (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.36**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
694	SN68-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
695	SN68-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
696	SNX62/Arg 5mm ZF-S (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.36**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
697	SNX62/Arg 6mm ZF-S (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
698	SNX62-IS20/Arg 5mm ZF-S (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
699	SNX62-IS20/Arg 6mm ZF-S (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
700	SN68/Arg 5mm TS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.37**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
701	SN68/Arg 6mm TS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.36**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
702	SN68-IS20/Arg 5mm TS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.33**	**44**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
703	SN68-IS20/Arg 6mm TS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.33**	**44**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
704	SNX62/Arg 5mm TS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.36**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
705	SNX62/Arg 6mm TS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.36**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38

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WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
706	SNX62-IS20/Arg 5mm TS-D (1" IG) Wide MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
707	SNX62-IS20/Arg 6mm TS-D (1" IG) Wide MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
708	CIG366/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.37**	**42**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
709	CIG366/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.37**	**41**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
710	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
711	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**40**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
712	CIG272/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.38**	**42**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
713	CIG272/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.38**	**41**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
714	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
715	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**40**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
716	CIG180/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.38**	**41**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
717	CIG180/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.38**	**41**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
718	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**41**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
719	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**40**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
720	CIG340/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.37**	**42**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
721	CIG340/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.37**	**41**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
722	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
723	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**40**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
724	Clear/Air 5mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.56**	**38**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
725	Clear/Air 6mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.55**	**38**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
726	SN68/Air 5mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.42**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
727	SN68/Air 6mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.42**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
728	SN68/Arg 5mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.39**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
729	SN68/Arg 6mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.39**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
730	SNX62/Air 5mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.42**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
731	SNX62/Air 6mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.42**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
732	SNX62/Arg 5mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.38**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
733	SNX62/Arg 6mm A1-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.38**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
734	SN68/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
735	SN68/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.37**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
736	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.33**	**41**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
737	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.33**	**41**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
738	SNX62/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
739	SNX62/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
740	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**41**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
741	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**41**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
742	SN68/Arg 5mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.38**	**41**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
743	SN68/Arg 6mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.38**	**41**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
744	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**41**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
745	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.33**	**40**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
746	SNX62/Arg 5mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.37**	**41**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
747	SNX62/Arg 6mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.37**	**41**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
748	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.33**	**41**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
749	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.33**	**41**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
750	CIG366/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.37**	**42**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
751	CIG366/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.37**	**42**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
752	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
753	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
754	CIG272/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.38**	**42**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
755	CIG272/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.38**	**42**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
756	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
757	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
758	CIG180/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.39**	**42**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
759	CIG180/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.38**	**42**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
760	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**41**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
761	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.34**	**40**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
762	CIG340/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.38**	**42**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
763	CIG340/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.37**	**42**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
764	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
765	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.33**	**41**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
766	Clear/Air 5mm A1-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.56**	**38**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
767	Clear/Air 6mm A1-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.55**	**38**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
768	SN68/Air 5mm A1-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.43**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
769	SN68/Air 6mm A1-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.42**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
770	SN68/Arg 5mm A1-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.39**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
771	SN68/Arg 6mm A1-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.39**	**39**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
772	SNX62/Air 5mm A1-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.42**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
773	SNX62/Air 6mm A1-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.42**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
774	SNX62/Arg 5mm A1-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.39**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
775	SNX62/Arg 6mm A1-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.38**	**39**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
776	SN68/Arg 5mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
777	SN68/Arg 6mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
778	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.34**	**42**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
779	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.34**	**42**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
780	SNX62/Arg 5mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
781	SNX62/Arg 6mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
782	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**42**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
783	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.33**	**42**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
784	SN68/Arg 5mm TS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
785	SN68/Arg 6mm TS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.38**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
786	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**41**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
787	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.34**	**41**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
788	SNX62/Arg 5mm TS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.38**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
789	SNX62/Arg 6mm TS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
790	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.34**	**41**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
791	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.34**	**41**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
792	CIG366/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.35**	**45**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
793	CIG366/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.35**	**45**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
794	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
795	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.30**	**44**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
796	CIG272/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.36**	**45**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
797	CIG272/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.35**	**45**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
798	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
799	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
800	CIG180/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.36**	**45**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
801	CIG180/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.36**	**45**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
802	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.32**	**44**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
803	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
804	CIG340/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.35**	**45**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
805	CIG340/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.35**	**45**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
806	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
807	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.31**	**44**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23
808	Clear/Air 5mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.54**	**41**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
809	Clear/Air 6mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.53**	**41**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
810	SN68/Air 5mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.41**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
811	SN68/Air 6mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.40**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
812	SN68/Arg 5mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.37**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
813	SN68/Arg 6mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.37**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
814	SNX62/Air 5mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.40**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
815	SNX62/Air 6mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.40**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
816	SNX62/Arg 5mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.36**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
817	SNX62/Arg 6mm A1-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.36**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
818	SN68/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
819	SN68/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
820	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
821	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
822	SNX62/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
823	SNX62/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.34**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
824	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
825	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
826	SN68/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.36**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
827	SN68/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.35**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
828	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
829	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.31**	**44**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
830	SNX62/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.35**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
831	SNX62/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.35**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
832	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.31**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
833	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Narrow TB JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.31**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
834	CIG366/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.020(2)	SS-D	N,G	**0.35**	**45**	CL	**0.23**	0.52	**0.20**	0.45	**0.18**	0.39
835	CIG366/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.020(2)	SS-D	N,G	**0.35**	**46**	CL	**0.23**	0.51	**0.21**	0.45	**0.18**	0.39
836	CIG366-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.22**	0.51	**0.20**	0.44	**0.18**	0.39
837	CIG366-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.020(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
838	CIG272/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.042(2)	SS-D	N,G	**0.36**	**45**	CL	**0.34**	0.58	**0.30**	0.51	**0.27**	0.44
839	CIG272/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.042(2)	SS-D	N,G	**0.35**	**46**	CL	**0.33**	0.57	**0.30**	0.50	**0.26**	0.43
840	CIG272-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.33**	0.56	**0.30**	0.49	**0.26**	0.43
841	CIG272-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.042(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.33**	0.55	**0.29**	0.48	**0.26**	0.42
842	CIG180/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.068(2)	SS-D	N,G	**0.37**	**45**	CL	**0.52**	0.63	**0.46**	0.56	**0.40**	0.48
843	CIG180/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.068(2)	SS-D	N,G	**0.36**	**46**	CL	**0.50**	0.62	**0.45**	0.55	**0.39**	0.47
844	CIG180-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.50**	0.62	**0.44**	0.54	**0.39**	0.47
845	CIG180-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.068(2) 0.149(4)	SS-D	N,G	**0.32**	**45**	CL	**0.48**	0.61	**0.43**	0.53	**0.38**	0.46
846	CIG340/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.028(2)	SS-D	N,G	**0.36**	**45**	CL	**0.15**	0.31	**0.14**	0.27	**0.13**	0.24
847	CIG340/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.028(2)	SS-D	N,G	**0.35**	**46**	CL	**0.16**	0.31	**0.14**	0.27	**0.13**	0.23
848	CIG340-i89/Arg 5mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.632	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.15**	0.30	**0.13**	0.27	**0.12**	0.23
849	CIG340-i89/Arg 6mm SS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.522	ARG	0.028(2) 0.149(4)	SS-D	N,G	**0.31**	**45**	CL	**0.15**	0.30	**0.14**	0.26	**0.12**	0.23

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

WESTLab

Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
850	Clear/Air 5mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.621	AIR		A1-D	N,G	**0.54**	**41**	CL	**0.60**	0.65	**0.53**	0.57	**0.46**	0.50
851	Clear/Air 6mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.542	AIR		A1-D	N,G	**0.54**	**41**	CL	**0.58**	0.64	**0.51**	0.56	**0.45**	0.49
852	SN68/Air 5mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.621	AIR	0.039(2)	A1-D	N,G	**0.41**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
853	SN68/Air 6mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.542	AIR	0.039(2)	A1-D	N,G	**0.40**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
854	SN68/Arg 5mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.621	ARG	0.039(2)	A1-D	N,G	**0.37**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
855	SN68/Arg 6mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.542	ARG	0.039(2)	A1-D	N,G	**0.37**	**42**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
856	SNX62/Air 5mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.621	AIR	0.020(2)	A1-D	N,G	**0.40**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
857	SNX62/Air 6mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.542	AIR	0.020(2)	A1-D	N,G	**0.40**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
858	SNX62/Arg 5mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.621	ARG	0.020(2)	A1-D	N,G	**0.37**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
859	SNX62/Arg 6mm A1-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.542	ARG	0.020(2)	A1-D	N,G	**0.36**	**42**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
860	SN68/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.039(2)	ZF-S	N,G	**0.36**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
861	SN68/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.039(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
862	SN68-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.32**	**45**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
863	SN68-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.039(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
864	SNX62/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.020(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
865	SNX62/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.020(2)	ZF-S	N,G	**0.35**	**46**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
866	SNX62-IS20/Arg 5mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.625	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
867	SNX62-IS20/Arg 6mm ZF-S (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.538	ARG	0.020(2) 0.198(4)	ZF-S	N,G	**0.31**	**45**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
868	SN68/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.039(2)	TS-D	N,G	**0.36**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.25**	0.42
869	SN68/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.039(2)	TS-D	N,G	**0.36**	**45**	CL	**0.31**	0.55	**0.28**	0.48	**0.24**	0.42
870	SN68-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.30**	0.54	**0.27**	0.47	**0.24**	0.41
871	SN68-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.039(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.30**	0.53	**0.27**	0.47	**0.24**	0.41
872	SNX62/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.020(2)	TS-D	N,G	**0.35**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38
873	SNX62/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.020(2)	TS-D	N,G	**0.35**	**45**	CL	**0.22**	0.50	**0.20**	0.44	**0.18**	0.38

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Initials: SZ

NFRC Product Line Summary (2023 Std)

Simulation Report # FLE24007-SS

Manufacturer: Fleetwood Windows & Doors
Series/Model: Series 3070-T Sliding Door
Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)
Frame Type: Aluminum w/Thermal Breaks (AT)
Sash Type: Aluminum w/Thermal Breaks (AT)

Product Line ID: FLE-M-88
Model Size: 2000mm x 2000mm
Frame Abs.: 0.3

Simulation Orig Report Date: 12/3/2024
Simulation Revision Date: 12/3/2024
Report Type: Recertification
Simulation Lab Code: SWWW

Note: Options without numbers are grouped with the option(s) above

											No Dividers		Dividers < 1"		Dividers > 1"	
Option	Description/Code	Glass Thicknesses	Gap Width(s)	Gas	Emissivity(sfc)	Spacer/Seal	Divider	U-Factor	CR	Tint	SHGC	VT	SHGC	VT	SHGC	VT
874	SNX62-IS20/Arg 5mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.197, 0.197	0.596	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.32**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37
875	SNX62-IS20/Arg 6mm TS-D (1" IG) Narrow TB MR/Wide TB JB	0.236, 0.236	0.534	ARG	0.020(2) 0.198(4)	TS-D	N,G	**0.31**	**44**	CL	**0.21**	0.49	**0.19**	0.43	**0.17**	0.37

The Condensation Resistance results obtained from this procedure are for controlled laboratory conditions and do not include the effects of air movement through the specimen, solar radiation, and the thermal bridging that may occur due to the specific design and construction of the fenestration system opening. (NFRC 500)

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An NFRC Accredited Simulation Laboratory

ANSI/NFRC 100/200-2023 /NFRC 500-2017 Simulation Report

WESTLab Report No.:	**FLE24007-SS**
WESTLab Report Date:	**12/3/2024**
Revision/Addendum Date:	**12/3/2024**
NFRC Product Line ID:	**FLE-M-88**
Report Type:	**Recertification**

Manufacturer: **Fleetwood Windows & Doors**

Contact: **Joe Zammit**

Address: 1 Fleetwood Way
Corona, CA 92879

Phone: 951-279-1070

RECERTIFICATION REPORT

Model/Series: **Series 3070-T Sliding Door**

Operator Type: Sliding Glass Door-Sliding Glass Door (XX or OX)

Frame Type: Aluminum w/Thermal Breaks (AT)

Sash Type: Aluminum w/Thermal Breaks (AT)

Baseline Product for U-Factor Validation Testing:

Description: **Validation Unit Dual Glazed IG:** 5mm Guardian SN68 (e=0.039, sfc#2), 0.621" 90% Argon filled Gap, 5mm Clear with Aluminum Box spacer and no grids. The validation unit has an anodized finish. See W7 Option #999 for area weighted calculations.

Simulated U-factor: **0.38**

Test Size (mm): 2000 **x** 2000 **(78.7in. x 78.7in.)**

Physical Test Tolerance: *0.34 to 0.42*

Notes: *Manufacturer must have the product described above tested by an accredited physical testing laboratory. Physical test window U-factor results must be within the tolerance range listed above. The baseline product simulated U-factor is within 20% or 0.10 of the lowest simulated U-factor listed in the matrix (as allowed by ANSI/NFRC 100-2023) unless otherwise noted in the "Other Notes and Comments" section.*

Signature of Simulator In-Responsible-Charge: Staci Zastrow

Staci Zastrow, Certified Simulator

Disclaimers/Notes:

The window U-factor, SHGC, VT & CR values presented in this report were determined using the Therm and Window computer programs in full compliance with ANSI/NFRC 100-2023, ANSI/200-2023 and NFRC 500-2017, and from information supplied by the manufacturer. This report does not constitute certification of this product and only relates to the fenestration products simulated. Authorized use of any U-factor, SHGC Visible Transmittance and Condensation Resistance ratings may only be granted by the Certification Program Administrator.
WESTLab does not imply or claim that the product simulated in this report will perform as stated in actual use conditions. This report is the property of WESTLab and the client, and must not be reproduced, except in full, without written approval from WESTLab and the client.
Ratings values included in this report are for submittal to an NFRC-licensed IA are not meant to be used directly for labeling purposes. Only those values identified on a valid Certificate of Authorization (CA) by an NFRC accredited Inspection Agency (IA) are to be used for labeling purposes. Rounding of values in this report is per NFRC 601 NFRC unit and measurement policy.

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