

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** FIXD **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23			IA: National Accreditation And Management Institute												
Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyr	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00001-00001	1/8 Clear 090 PVB - 1/8 Clear	AL/N	1			N		N		CL	1.06	0.73	0.80	14
	00001-00002	1/8 BZ - 090 PVB - 1/8 Clear	AL/N	1			N		N		BZ	1.06	0.62	0.61	14
	00001-00003	1/8 GY - 090 PVB - 1/8 Clear	AL/N	1			N		N		GY	1.06	0.61	0.56	14
	00001-00004	1/8 - 030 CL - 030 GY - 030 CL PVB - 1/8 Clear	AL/N	1			N		N		GR	1.06	0.58	0.40	14
	00001-00005	1/8 Clear - 030 CL - 030 Br - 030 CL PVB ? 1/8 Clear	AL/N	1			N		N		BZ	1.06	0.56	0.45	14
	00001-00006	3/16 Clear - 090PVB - 3/16 Clear	AL/N	1			N		N		CL	1.06	0.69	0.80	14
	00001-00007	3/16 BZ - 090 PVB - 3/16 Clear	AL/N	1			N		N		BZ	1.06	0.56	0.52	14
	00001-00008	3/16 GY - 090 PVB - 3/16 Clear	AL/N	1			N		N		GY	1.06	0.54	0.45	14
	00001-00009	3/16 Clear - 030CL - 030 GY - 030 CL PVB - 3/16 clear	AL/N	1			N		N		GR	1.06	0.56	0.39	14
	00001-00010	3/16 Clear - 030 CL - 030 BZ - 030 CL PVB - 3/16 Clear	AL/N	1			N		N		BZ	1.06	0.55	0.44	14
	00001-00011	1/8 Clear - 060 GY - 030 CL PVB - 1/8 Clear	AL/N	1			N		N		GY	1.06	0.50	0.20	14
	00001-00012	3/16 Clear - 060 GY - 030 CL PVB - 3/16 Clear	AL/N	1			N		N		GY	1.06	0.48	0.19	14
	00001-00013	1/8 GY - 090 PVB - 1/8 Clear	AL/N	1			N		N		GY	1.06	0.61	0.56	14
	00001-00014	1/8 Clear - 090 Gre PVB - 1/8 Clear	AL/N	1			N		N		GR	1.06	0.67	0.69	14
	00001-00015	3/16 Clear - 090 Gre PVB - 3/16 Clear	AL/N	1			N		N		GR	1.06	0.64	0.68	14
	00002-00001	1/8 LoE 366 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.54	0.27	0.58	23
	00002-00002	1/8 LoE 366 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.54	0.27	0.58	23
	00002-00003	1/8 LoE 366- AIR -1/8 Clear-090 Bz PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.54	0.25	0.34	23
	00002-00004	1/8 LoE 366- AIR -1/8 Clear-090 Bz PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.54	0.25	0.34	23

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window
Street: 8501 NW 90th Street **Product Type:** F1XD
City/State/Zip: Medley, FL 33166 **Air Leakage:**
Print Date: 06/10/2022 **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Sim. Report #: 12869 **Re-Certification Date:**
Sim. Report Date: 12/03/2021 **Revised Date:** 01/01/1970
Test Date: 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00002-00005	1/8 LoE 366- AIR -1/8 Clear-090 Gy PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.54	0.23	0.14	23
	00002-00006	1/8 LoE 366- AIR -1/8 Clear-090 Gy PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.54	0.23	0.14	23
	00003-00001	1/8 LoE 270 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.35	0.62	23
	00003-00002	1/8 LoE 270 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.35	0.62	23
	00003-00003	3/16 LoE 270 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.35	0.61	23
	00003-00004	3/16 LoE 270 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.35	0.61	23
	00003-00005	3/16 LoE 270 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.55	0.32	0.30	23
	00003-00006	3/16 LoE 270 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.55	0.32	0.30	23
	00003-00007	3/16 LoE 270 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.55	0.32	0.36	23
	00003-00008	3/16 LoE 270 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.55	0.32	0.36	23
	00004-00001	1/8 LoE 240 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.26	0.36	23
	00004-00002	1/8 LoE 240 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.26	0.36	23
	00004-00003	3/16 LoE 240 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.26	0.35	23
	00004-00004	3/16 LoE 240 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.26	0.35	23
	00004-00005	3/16 LoE 240 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.55	0.24	0.17	23
	00004-00006	3/16 LoE 240 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.55	0.24	0.17	23
	00004-00007	3/16 LoE 240 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.55	0.24	0.20	23

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window
Street: 8501 NW 90th Street **Product Type:** FIXD
City/State/Zip: Medley, FL 33166 **Air Leakage:**
Print Date: 06/10/2022 **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Sim. Report #: 12869 **Re-Certification Date:**
Sim. Report Date: 12/03/2021 **Revised Date:** 01/01/1970
Test Date: 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00004-00008	3/16 LoE 240 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.55	0.24	0.20	23
	00005-00001	1/8 LoE 366 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.27	0.58	24
	00005-00002	1/8 LoE 366 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.27	0.58	24
	00005-00003	1/8 LoE 366- ARG -1/8 Clear-090 Bz PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		BZ	0.48	0.25	0.34	24
	00005-00004	1/8 LoE 366- ARG -1/8 Clear-090 Bz PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		BZ	0.48	0.25	0.34	24
	00005-00005	1/8 LoE 366- ARG -1/8 Clear-090 Gy PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		GY	0.48	0.30	0.14	24
	00005-00006	1/8 LoE 366- ARG -1/8 Clear-090 Gy PVB-1/8 Clear	AL/N	2	0.02(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		GY	0.48	0.30	0.14	24
	00006-00001	1/8 LoE 270 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.49	0.35	0.62	24
	00006-00002	1/8 LoE 270 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.49	0.35	0.62	24
	00006-00003	3/16 LoE 270 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.49	0.35	0.61	24
	00006-00004	3/16 LoE 270 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.49	0.35	0.61	24
	00006-00005	3/16 LoE 270 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.49	0.32	0.30	24
	00006-00006	3/16 LoE 270 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.49	0.32	0.30	24
	00006-00007	3/16 LoE 270 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.49	0.33	0.36	24
	00006-00008	3/16 LoE 270 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.037(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.49	0.33	0.36	24
	00007-00001	1/8 LoE 240 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.49	0.25	0.36	23
	00007-00002	1/8 LoE 240 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.49	0.25	0.36	23

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** FIXED **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00007-00003	3/16 LoE 240 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.49	0.25	0.35	23
	00007-00004	3/16 LoE 240 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.49	0.25	0.35	23
	00007-00005	3/16 LoE 240 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.49	0.23	0.17	23
	00007-00006	3/16 LoE 240 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.49	0.23	0.17	23
	00007-00007	3/16 LoE 240 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.49	0.24	0.20	23
	00007-00008	3/16 LoE 240 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.057(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.49	0.24	0.20	23
	00008-00001	1/8 Comfort Select 28 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.021(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.54	0.28	0.56	23
	00008-00002	1/8 Comfort Select 28 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.021(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.54	0.28	0.56	23
	00009-00001	1/8 Comfort Select 36 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.027(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.35	0.59	23
	00009-00002	1/8 Comfort Select 36 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.027(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.35	0.59	23
	00010-00001	1/8 Clima Guard 55/27 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.031(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.28	0.50	23
	00010-00002	1/8 Clima Guard 55/27 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.031(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.28	0.50	23
	00011-00001	1/8 Clima Guard 63/31 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.033(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.30	0.56	23
	00011-00002	1/8 Clima Guard 63/31 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.033(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.30	0.56	23
	00012-00001	1/8 Comfort Select 28 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.021(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.28	0.56	24
	00012-00002	1/8 Comfort Select 28 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.021(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.28	0.56	24
	00013-00001	1/8 Comfort Select 36 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.027(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.34	0.59	24

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** F1XD **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00013-00002	1/8 Comfort Select 36 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.027(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.34	0.59	24
	00014-00001	1/8 Clima Guard 55/27 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.031(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.27	0.50	24
	00014-00002	1/8 Clima Guard 55/27 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.031(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.27	0.50	24
	00015-00001	1/8 Clima Guard 63/31 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.033(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.30	0.56	24
	00015-00002	1/8 Clima Guard 63/31 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.033(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.48	0.30	0.56	24
	00016-00001	1/8 Clima Guard 70/36 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.55	0.37	0.63	23
	00016-00002	1/8 Clima Guard 70/36 - Air - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.55	0.37	0.63	23
	00017-00001	1/8 Clima Guard 70/36 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: Arg/AIR(90/10)	N		CL	0.49	0.37	0.63	24
	00017-00002	1/8 Clima Guard 70/36 - Arg - 1/8 Clear 090 PVB - 1/8 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: Arg/AIR(90/10)	N		CL	0.49	0.37	0.63	24
	00017-00003	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.49	0.36	0.62	24
	00017-00004	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.49	0.36	0.62	24
	00017-00005	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.49	0.34	0.30	24
	00017-00006	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.49	0.34	0.30	24
	00017-00007	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.49	0.34	0.36	24
	00017-00008	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.49	0.34	0.36	24
	00017-00009	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GR	0.49	0.35	0.53	24
	00017-00010	3/16 ClimaGuard 70/36 - ARG - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GR	0.49	0.35	0.53	24

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** FIXD **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00018-00001	3/16 LoE 366 - Arg - 3/16 Clear-090-PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.47	0.27	0.57	25
	00018-00002	3/16 LoE 366 - Arg - 3/16 Clear-090-PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.47	0.27	0.57	25
	00019-00001	1/8 Clear 090 PVB - 1/8 i89	AL/N	1	0.149(2)		N		N		CL	0.73	0.65	0.80	9
	00019-00002	3/16 Clear - 090PVB - 3/16 Clear	AL/N	1	0.149(2)		N		N		CL	0.73	0.62	0.78	9
	00020-00001	3/16 LoE 366 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.53	0.25	0.28	24
	00020-00002	3/16 LoE 366 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.53	0.25	0.28	24
	00020-00003	3/16 LoE 366 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.53	0.28	0.57	24
	00020-00004	3/16 LoE 366 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.53	0.28	0.57	24
	00020-00005	3/16 LoE 366 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.53	0.26	0.33	24
	00020-00006	3/16 LoE 366 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.53	0.26	0.33	24
	00021-00001	3/16 LoE 366 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.47	0.25	0.28	25
	00021-00002	3/16 LoE 366 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.47	0.25	0.28	25
	00021-00003	3/16 LoE 366 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.47	0.25	0.33	25
	00021-00004	3/16 LoE 366 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.022(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.47	0.25	0.33	25
	00022-00001	3/16 LoE 340 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.48	0.18	0.17	25
	00022-00002	3/16 LoE 340 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.48	0.18	0.17	25
	00022-00003	3/16 LoE 340 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.48	0.19	0.34	25

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window
Street: 8501 NW 90th Street **Product Type:** FIXED
City/State/Zip: Medley, FL 33166 **Air Leakage:**
Print Date: 06/10/2022 **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Sim. Report #: 12869 **Re-Certification Date:**
Sim. Report Date: 12/03/2021 **Revised Date:** 01/01/1970
Test Date: 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00022-00004	3/16 LoE 340 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.48	0.19	0.34	25
	00022-00005	3/16 LoE 340 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.48	0.18	0.20	25
	00022-00006	3/16 LoE 340 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.48	0.18	0.20	25
	00023-00001	3/16 LoE 340 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.54	0.19	0.20	24
	00023-00002	3/16 LoE 340 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.54	0.19	0.20	24
	00023-00003	3/16 LoE 340 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.54	0.18	0.17	24
	00023-00004	3/16 LoE 340 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.54	0.18	0.17	24
	00023-00005	3/16 LoE 340 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.54	0.20	0.34	24
	00023-00006	3/16 LoE 340 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.028(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.54	0.20	0.34	24
	00024-00001	3/16 Clear - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.65	0.59	0.42	24
	00024-00002	3/16 Clear - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.65	0.59	0.42	24
	00024-00003	3/16 Clear - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: AIR(100)	N		CL	0.65	0.65	0.72	24
	00024-00004	3/16 Clear - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: AIR(100)	N		CL	0.65	0.65	0.72	24
	00024-00005	3/16 Clear - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: AIR(100)	N		GY	0.65	0.58	0.35	24
	00024-00006	3/16 Clear - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: AIR(100)	N		GY	0.65	0.58	0.35	24
	00024-00007	3/16 Grey - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: AIR(100)	N		GY	0.65	0.46	0.40	24
	00024-00008	3/16 Grey - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: AIR(100)	N		GY	0.65	0.46	0.40	24

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window
Street: 8501 NW 90th Street **Product Type:** FIXED
City/State/Zip: Medley, FL 33166 **Air Leakage:**
Print Date: 06/10/2022 **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Sim. Report #: 12869 **Re-Certification Date:**
Sim. Report Date: 12/03/2021 **Revised Date:** 01/01/1970
Test Date: 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00024-00009	3/16 Bronze - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.65	0.48	0.47	24
	00024-00010	3/16 Bronze - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.65	0.48	0.47	24
	00025-00001	3/16 Clear - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.61	0.59	0.42	24
	00025-00002	3/16 Clear - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.61	0.59	0.42	24
	00025-00003	3/16 Clear - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.61	0.65	0.72	24
	00025-00004	3/16 Clear - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.61	0.65	0.72	24
	00025-00005	3/16 Clear - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.61	0.59	0.35	24
	00025-00006	3/16 Clear - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.61	0.59	0.35	24
	00025-00007	3/16 Grey - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.61	0.46	0.40	24
	00025-00008	3/16 Grey - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.61	0.46	0.40	24
	00025-00009	3/16 Bronze - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.61	0.48	0.47	24
	00025-00010	3/16 Bronze - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2		0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.61	0.48	0.47	24
	00026-00001	3/16 Neutral 40 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.56	0.29	0.21	24
	00026-00002	3/16 Neutral 40 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.56	0.29	0.21	24
	00026-00003	3/16 Neutral 40 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.56	0.31	0.36	24
	00026-00004	3/16 Neutral 40 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.56	0.31	0.36	24
	00026-00005	3/16 Neutral 40 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.56	0.29	0.18	24

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** F1XD **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00026-00006	3/16 Neutral 40 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.56	0.29	0.18	24
	00026-00007	3/16 Neutral 40 - AIR - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: AIR(100)	N		GR	0.56	0.30	0.31	24
	00026-00008	3/16 Neutral 40 - AIR - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: AIR(100)	N		GR	0.56	0.30	0.31	24
	00027-00001	3/16 Neutral 40 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.51	0.29	0.21	24
	00027-00002	3/16 Neutral 40 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.51	0.29	0.21	24
	00027-00003	3/16 Neutral 40 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.51	0.31	0.36	24
	00027-00004	3/16 Neutral 40 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.51	0.31	0.36	24
	00027-00005	3/16 Neutral 40 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.51	0.29	0.18	24
	00027-00006	3/16 Neutral 40 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.51	0.29	0.18	24
	00027-00007	3/16 Neutral 40 - ARG - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GR	0.51	0.30	0.31	24
	00027-00008	3/16 Neutral 40 - ARG - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.149(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GR	0.51	0.30	0.31	24
	00028-00001	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.53	0.26	0.32	24
	00028-00002	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.53	0.26	0.32	24
	00028-00003	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.53	0.28	0.55	24
	00028-00004	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.53	0.28	0.55	24
	00028-00005	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.53	0.25	0.27	24
	00028-00006	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.53	0.25	0.27	24

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** FIXD **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00028-00007	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: AIR(100)	N		GR	0.53	0.27	0.47	24
	00028-00008	3/16 ClimaGuard 62/27 - AIR - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: AIR(100)	N		GR	0.53	0.27	0.47	24
	00029-00001	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.47	0.26	0.32	25
	00029-00002	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		BZ	0.47	0.26	0.32	25
	00029-00003	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		CL	0.47	0.28	0.55	25
	00029-00004	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		CL	0.47	0.28	0.55	25
	00029-00005	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GY	0.47	0.25	0.27	25
	00029-00006	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GY	0.47	0.25	0.27	25
	00029-00007	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	A8-S	Fill 1: ARG/AIR(90/10)	N		GR	0.47	0.27	0.47	25
	00029-00008	3/16 ClimaGuard 62/27 - ARG - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.03(2)	0.250	P1-S	Fill 1: ARG/AIR(90/10)	N		GR	0.47	0.27	0.47	25
	00030-00001	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: AIR(100)	N		BZ	0.54	0.34	0.36	24
	00030-00002	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090 Br PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: AIR(100)	N		BZ	0.54	0.34	0.36	24
	00030-00003	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: AIR(100)	N		CL	0.54	0.36	0.62	24
	00030-00004	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: AIR(100)	N		CL	0.54	0.36	0.62	24
	00030-00005	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: AIR(100)	N		GY	0.54	0.33	0.30	24
	00030-00006	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090 Gy PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: AIR(100)	N		GY	0.54	0.33	0.30	24
	00030-00007	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	A8-S	Fill 1: AIR(100)	N		GR	0.54	0.35	0.53	24

NFRC Product Certification Authorization Report



Manufacturer: Lawson Industries **Product Series:** Series 4200/6200 Picture Window **Simulation Lab:** SFTL **Initial Cert. Date:** 06/10/2022
Street: 8501 NW 90th Street **Product Type:** FIXD **Sim. Report #:** 12869 **Re-Certification Date:**
City/State/Zip: Medley, FL 33166 **Air Leakage:** **Sim. Report Date:** 12/03/2021 **Revised Date:** 01/01/1970
Print Date: 06/10/2022 **Test Date:** 09/22/2021 **Expiration Date:** 09/22/2026

CPD Number: LAW-M-23

IA: National Accreditation And Management Institute

Status	Product Num.	Manufacturer Code	Frame/Sash	Glaz Lyrs	Low-E (Surface)	Gap Width(s)	Spacer	Gap Fill	Grids	Dividers	Tint	U-Factor	SHGC	VT	Cond. Res.
	00030-00008	3/16 ClimaGuard 70/36 - AIR - 3/16 Clear-090 Gre PVB-3/16 Clear	AL/N	2	0.036(2)	0.250	P1-S	Fill 1: AIR(100)	N		GR	0.54	0.35	0.53	24
	00031-00001	1/8 LoE366-090 PVB-1/8 clear	AL/N	1			N		N		CL	1.04	0.32	0.56	15
	00031-00002	3/16 LoE366-090 PVB-3/16 clear	AL/N	1			N		N		CL	1.04	0.33	0.56	15
	00032-00001	3/16 LoE340-090 PVB-3/16 clear	AL/N	1			N		N		CL	1.04	0.28	0.34	15
	00032-00002	1/8 LoE340-090 PVB-1/8 clear	AL/N	1			N		N		CL	1.04	0.27	0.34	15

Baseline Information

Test Lab	Test Date	Test Size	Tested U-Value	Standard U-Value	Test Report Number
TFTL	09/22/2021	1200mm x 1500mm	0.495	0.476	12871

Comments:

I hereby certify that all requirements for NFRC Certification Authorization have been met and that the above information is true and correct, to the best of my knowledge.

Authorized IA
Signature: _____

