

AWNING WINDOW PERFORMANCE RATINGS

NFRC U-FACTOR AND SHGC/VT – NON CLAD

Product Type	Glazing Type	Spacer	Gap Fill 1	Gap Fill 2	U-Factor Res	SHGC (max)	VT (max)
Awning	Double Clear	Standard	Air	-	0.47	0.51	0.52
	Double Clear	Standard	Argon	-	0.45	0.51	0.52
	HP1	Standard	Air	-	0.35	0.28	0.46
	HP1	Standard	Argon	-	0.32	0.28	0.46
	HP2	Standard	Argon	Air	0.27	0.26	0.42
	HP3	Standard	Air	Air	0.25	0.24	0.36
	HP3	Standard	Argon	Argon	0.23	0.24	0.36
	HP1	Thermal Edge	Argon	-	0.31	0.28	0.46
	HP2	Thermal Edge	Argon	Air	0.25	0.26	0.42
	HP3	Thermal Edge	Argon	Argon	0.21	0.24	0.36
Push Out Awning 59 1/16" x 19 11/16" (1500 mm x 600 mm)	Double Clear	Standard	Air	-	0.45	0.52	0.54
	Double Clear	Standard	Argon	-	0.44	0.52	0.54
	HP1	Standard	Air	-	0.34	0.28	0.48
	HP1	Standard	Argon	-	0.31	0.28	0.48
	HP2	Standard	Air	Air	0.28	0.26	0.44
	HP2	Standard	Argon	Argon	0.26	0.26	0.44
	HP3	Standard	Air	Air	0.24	0.24	0.38
	HP3	Standard	Argon	Argon	0.22	0.24	0.38
	HP1	Thermal Edge	Air	-	0.33	0.28	0.48
	HP1	Thermal Edge	Argon	-	0.30	0.28	0.48
	HP2	Thermal Edge	Air	Air	0.26	0.26	0.44
	HP2	Thermal Edge	Argon	Argon	0.25	0.26	0.44
	HP3	Thermal Edge	Air	Air	0.23	0.24	0.38
	HP3	Thermal Edge	Argon	Argon	0.20	0.24	0.38
	Triple Clear	Standard	Air	Air	0.33	0.47	0.50
	Triple Clear	Standard	Argon	Argon	0.32	0.47	0.50
	Double Sun 240	Standard	Air	-	0.34	0.17	0.27
	Double Sun 240	Standard	Argon	-	0.31	0.17	0.27
	Triple Sun 240	Standard	Air	Air	0.28	0.16	0.24
	Triple Sun 240	Standard	Argon	Argon	0.26	0.16	0.24
Triple Sun 240 Dual Low E	Standard	Air	Air	0.24	0.14	0.21	
Triple Sun 240 Dual Low E	Standard	Argon	Argon	0.22	0.14	0.21	

Awning Windows

B24



Canada and U.S.A. 1.800.563.9367 / International 204.326.6446



AWNING WINDOW PERFORMANCE RATINGS

NFRC U-FACTOR AND SHGC/VT – ALUMINUM CLAD

Product Type	Glazing Type	Spacer	Gap Fill 1	Gap Fill 2	U-Factor Res	SHGC (max)	VT (max)	
Awning	Double Clear	Standard	Air	-	0.46	0.52	0.54	
	Double Clear	Standard	Argon	-	0.44	0.52	0.54	
	HP1	Standard	Air	-	0.35	0.28	0.48	
	HP1	Standard	Argon	-	0.32	0.28	0.48	
	HP2	Standard	Air	Air	0.28	0.26	0.44	
	HP2	Standard	Argon	Argon	0.26	0.26	0.44	
	HP3	Standard	Air	Air	0.24	0.24	0.38	
	HP3	Standard	Argon	Argon	0.22	0.24	0.38	
	HP1	Thermal Edge	Air	-	0.34	0.28	0.48	
	HP1	Thermal Edge	Argon	-	0.31	0.28	0.48	
	HP2	Thermal Edge	Air	Air	0.27	0.26	0.44	
	HP2	Thermal Edge	Argon	Argon	0.25	0.26	0.44	
	HP3	Thermal Edge	Air	Air	0.23	0.24	0.38	
	HP3	Thermal Edge	Argon	Argon	0.21	0.24	0.38	
	Triple Clear	Standard	Air	Air	0.34	0.47	0.50	
	Triple Clear	Standard	Argon	Argon	0.32	0.47	0.50	
	Double Sun 240	Standard	Air	-	0.35	0.18	0.27	
	Double Sun 240	Standard	Argon	-	0.32	0.17	0.27	
	Triple Sun 240	Standard	Air	Air	0.28	0.16	0.24	
	Triple Sun 140	Standard	Argon	Argon	0.27	0.16	0.24	
	Triple Sun 240 Dual Low E	Standard	Air	Air	0.24	0.14	0.21	
	Triple Sun 240 Dual Low E	Standard	Argon	Argon	0.22	0.14	0.21	
	Push Out Awning 59 1/16" x 19 11/16" (1500 mm x 600 mm)	Double Clear	Standard	Air	-	N/A	N/A	N/A
		Double Clear	Standard	Argon	-	N/A	N/A	N/A
HP1		Standard	Air	-	N/A	N/A	N/A	
HP1		Standard	Argon	-	N/A	N/A	N/A	
HP2		Standard	Air	Air	N/A	N/A	N/A	
HP2		Standard	Argon	Argon	N/A	N/A	N/A	
HP3		Standard	Air	Air	N/A	N/A	N/A	
HP3		Standard	Argon	Argon	N/A	N/A	N/A	
HP1		Thermal Edge	Air	-	N/A	N/A	N/A	
HP1		Thermal Edge	Argon	-	N/A	N/A	N/A	
HP2		Thermal Edge	Air	Air	N/A	N/A	N/A	
HP2		Thermal Edge	Argon	Argon	N/A	N/A	N/A	
HP3		Thermal Edge	Air	Air	N/A	N/A	N/A	
HP3		Thermal Edge	Argon	Argon	N/A	N/A	N/A	
Triple Clear		Standard	Air	Air	N/A	N/A	N/A	
Triple Clear		Standard	Argon	Argon	N/A	N/A	N/A	
Double Sun 240		Standard	Air	-	N/A	N/A	N/A	
Double Sun 240		Standard	Argon	-	N/A	N/A	N/A	
Triple Sun 240		Standard	Air	Air	N/A	N/A	N/A	
Triple Sun 240		Standard	Argon	Argon	N/A	N/A	N/A	
Triple Sun 240 Dual Low E		Standard	Air	Air	N/A	N/A	N/A	
Triple Sun 240 Dual Low E		Standard	Argon	Argon	N/A	N/A	N/A	

ENERGY STAR – CANADA REQUIREMENTS

Product Type	Zone A (0.35)	Zone B (0.32)	Zone C (0.28)	Zone D (0.25)
Awning Non Clad	HP1 Argon	HP1 Argon	HP2 Argon	HP3 Air
Awning Metal Clad	HP1 Argon	HP2 Argon	HP2 Argon	HP3 Air



ENERGY STAR – U.S.A. REQUIREMENTS

Product Type	Northern Zone (0.35)	North/Central Zone (0.40/.55)	South/Central Zone (0.40/.40)	Southern Zone (0.65/.40)
Awning Non Clad	HP1 Air	HP1 Air	HP1 Air	HP1 Air
Awning Metal Clad	HP1 Air	HP1 Air	HP1 Air	HP1 Air

JIS

Product Type	Air Leakage	Water Leakage	Structural
Awning	A-4 0.47 m ³ /h/m ² @ 100 Pa	W-5 @ Upper limit = 750 Pa @ Lower limit = 250 Pa	S-7 @ Upper limit = +3600 Pa @ Lower limit = -3600 Pa

PERFORMANCE DATA SHEET – USA

CASEMENT

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Casement	Standard*		Clad	35 7/16	70 7/8	65	C-C65 900x1800	
	Standard*		Non-clad	35 7/16	70 7/8	60	C-C60 900x1800	
	Standard	Fixed	Clad	78 3/4	63	40	F-HC40 2000x1600	
	Standard	Fixed	Non-clad	94 1/2	63	60	F-C60 2400x1600	
Casement	Push Out	Multi Point	Clad	23 5/8	59 1/16	55	C-R55 600x1500	
	Push Out	Multi Point	Clad	35 7/16	70 7/8	30	C-C30 900x1800	
	Push Out		Clad	23 5/8	47 1/4	45	C-R45 600x1200	
	Push Out		Clad	35 7/16	70 7/8	35	C-LC35 900x1800	
	Push Out	Multi Point	Non-clad	23 5/8	59 1/16	55	C-R55 600x1500	
	Push Out	Multi Point	Non-clad	35 7/16	70 7/8	30	C-C30 900x1800	
	Push Out		Non-clad	23 5/8	47 1/4	45	C-R45 600x1200	
	Push Out		Non-clad	35 7/16	70 7/8	35	C-LC35 900x1800	
Casement	StormForce™ IP – C–missile	Fixed	Clad	35 7/16	70 7/8	60	C-C60 900x1800	Wind Zone 2
	StormForce™ IP – C–missile		Clad	94 1/2	63	60	F-C60 2400x1600	Wind Zone 2
	StormForce™ IP – C–missile	Fixed	Non-clad	35 7/16	70 7/8	60	C-HC60 900x1800	Wind Zone 2
	StormForce™ IP – C–missile		Non-clad	94 1/2	63	60	F-C60 2400x1600	Wind Zone 2
	StormForce™ IP – D–missile	Fixed	Clad	35 7/16	70 7/8	60	C-C60 900x1800	Wind Zone 3
	StormForce™ IP – D–missile		Clad	94 1/2	63	60	F-C60 2400x1600	Wind Zone 3

AWNING

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Awning	Standard*		Clad	47 1/4	39 3/8	60	AP-C60 1200x1000	
	Standard*		Non-clad	47 1/4	39 3/8	55	AP-C55 1200x1000	
	Standard		Clad	63	39 3/8	35	AP-C35 1600x1000	
Awning	Push Out	Multi Point	Clad	47 1/4	31 1/2	55	AP-LC55 1200x800	
	Push Out	Multi Point	Clad	59 1/16	31 1/2	45	AP-LC45 1500x800	
	Push Out		Clad	59 1/16	31 1/2	55	AP-C55 1500x800	
	Push Out		Non-clad	59 1/16	31 1/2	55	AP-C55 1500x800	
Awning	StormForce™ IP – C–missile		Clad	47 1/4	39 3/8	60	AP-C60 1200x1000	Wind Zone 2
	StormForce™ IP – C–missile		Non-clad	47 1/4	39 3/8	55	AP-C55 1200x1000	Wind Zone 2
	StormForce™ IP – D–missile		Clad	47 1/4	39 3/8	60	AP-C60 1200x1000	Wind Zone 3

PICTURE/DIRECT-SET

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone	
Picture / Direct-set	Standard*		Clad	94 1/2	82 11/16	50	F-C50 2400x2100		
	Standard*		Non-clad	94 1/2	59 1/16	50	F-C50 2400x1500		
	StormForce™ IP – C–missile		Clad	94 1/2	59 1/16	50	F-C50 2400x1500		Wind Zone 2
	StormForce™ IP – C–missile		Non-clad	94 1/2	59 1/16	50	F-C50 2400x1500		Wind Zone 2
	StormForce™ IP – D–missile		Clad	94 1/2	59 1/16	60	F-C60 2400x1500		Wind Zone 3



ACCESS

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Access	Standard*		Clad	59 1/16	39 3/8	55	AP-C55 1500x1000	

Standard* – Unit qualifies as StormForce™ DP

PERFORMANCE DISCLAIMER

Published Design Pressure ratings are for comparison purposes only. Real world conditions dictate that field installed products cannot be guaranteed to meet published specifications.

Published air/water/structural performance numbers including Design Pressure ratings are representative of test performance of sample products in controlled laboratory conditions.

The impact of shipping, handling, installation, construction conditions, wear and tear as well as maintenance are considered factors outside the control of Loewen.

Significant natural or excessive environmental conditions may result in any product being subjected to conditions outside of product performance expectations, making these products no longer able to withstand future natural or excessive occurrences.

Performance data supercedes all previous published information and subject to change at the discretion of Loewen. Refer to www.loewen.com for updated information.

DOUBLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Double Hung	Standard	Fixed	Clad	45 3/8	60 1/4	45	H-R45 1153x1530	Wind Zone 2 Wind Zone 3
	Standard		Clad	61 3/8	75 3/16	50	F-HC50 1560x1910	
	Standard	Fixed	Clad	69 3/8	64 1/4	40	F-LC40 1762x1632	
	StormForce™ IP – C–missile	Fixed	Clad	61 3/8	76 1/8	55	F-HC55 1559x1934	
	StormForce™ IP – D–missile	Fixed	Clad	61 3/8	76 1/8	55	F-HC55 1559x1934	

SINGLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Single Hung	Standard*		Clad	45 3/8	80 1/4	55	H-R55 1153x2038	Wind Zone 2 Wind Zone 2 Wind Zone 3 Wind Zone 3
	Standard*		Clad	45 3/8	80 1/4	55	H-LC55 1153x2038	
	Standard*	Non-clad	45 3/8	80 1/4	50	H-LC50 1153x2038		
	StormForce™ IP – C–missile	Clad	45 3/8	60 1/4	60	H-R60 1153x1530		
	StormForce™ IP – C–missile	Clad	45 3/8	80 1/4	55	H-LC55 1153x2038		
	StormForce™ IP – D–missile	Clad	45 3/8	60 1/4	60	H-R60 1153x1530		
	StormForce™ IP – D–missile	Clad	45 3/8	80 1/4	50	H-LC50 1153x2038		

BIFOLD

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Bifold	Standard	3L 1R	Clad	156 5/16	107 3/8	25	SHD-C25 3970x2727	

TERRACE DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Terrace Door	Standard	Inswing	Clad	70 7/8	106 5/16	20	LWSHD-R20 1800x2700	Wind Zone 2 Wind Zone 2 Wind Zone 3
	Standard	Outswing	Clad	70 7/8	106 5/16	20	LWSHD-R20 1800x2700	
	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – D–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	

FRENCH DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
French Door	Standard	Inswing	Clad	70 7/8	106 5/16	15	LWSHD-R15 1800x2700	Wind Zone 2 Wind Zone 2 Wind Zone 3
	Standard	Outswing	Clad	70 7/8	106 5/16	15	SHD-R15 1800x2700	
	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – C–missile	Outswing	Non-clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	
	StormForce™ IP – D–missile	Outswing	Clad	70 7/8	94 1/2	50	SHD-C50 1800x2400	

WOOD PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
Wood Patio Door	Standard		Clad	94 1/2	85 3/8	35	SD-C35 2400x2169	Wind Zone 2 Wind Zone 2
	StormForce™ DP		Clad	70 7/8	82 11/16	50	SD-R50 1800x2100	
	StormForce™ IP – C–missile	Clad	70 7/8	82 11/16	55	SD-R55 1800x2100		
	StormForce™ IP – C–missile	Non-clad	70 7/8	79 1/2	55	SD-R55 1800x2020		

FRENCH PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	DP	Label Data	Wind Zone
French Patio Door	Standard	Fixed	Clad	94 1/2	106 5/16	35	SD-R35 2400x2700	Wind Zone 2 Wind Zone 2
	Standard		Clad	49 7/32	106 5/16	50	FD-C50 1257x2700	
	Standard		FOOF	Clad	140 15/32	106 5/16	35	
	StormForce™ DP	Clad	94 1/2	82 11/16	50	SD-C50 2400x2100		
	StormForce™ DP	Non-clad	94 1/2	82 11/16	50	SD-C50 2400x2100		
	StormForce™ IP – C–missile	Clad	94 1/2	82 11/16	55	SD-C55 2400x2100		
	StormForce™ IP – C–missile	Non-clad	94 1/2	82 11/16	55	SD-C 55 2400x2100		

PERFORMANCE DISCLAIMER Refer to page 1.



PERFORMANCE DATA SHEET – CANADA

CASEMENT

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water Leakage	Structural	Label Data
Casement	Standard*	Fixed	Clad	35 7/16	70 7/8	A3	B7	C4	C-C65 900x1800
	Standard*		Non-clad	35 7/16	70 7/8	A3	B7	C4	C-C60 900x1800
	Standard	Fixed	Clad	78 3/4	63	Fixed	B7	C3	F-HC40 2000x1600
	Standard		Non-clad	94 1/2	63	Fixed	B7	C5	F-C60 2400x1600
Casement	Push Out	Multi Point	Clad	23 5/8	59 1/16	A3	B7	C4	C-R55 600x1500
	Push Out	Multi Point	Clad	35 7/16	70 7/8	A3	B7	C2	C-C30 900x1800
	Push Out	Multi Point	Clad	23 5/8	47 1/4	A3	B7	C3	C-R45 600x1200
	Push Out		Clad	35 7/16	70 7/8	A3	B7	C2	C-LC35 900x1800
	Push Out		Non-clad	23 5/8	59 1/16	A3	B7	C4	C-R55 600x1500
	Push Out	Multi Point	Non-clad	35 7/16	70 7/8	A3	B7	C2	C-C30 900x1800
	Push Out		Non-clad	23 5/8	47 1/4	A3	B7	C3	C-R45 600x1200
	Push Out		Non-clad	35 7/16	70 7/8	A3	B7	C2	C-LC35 900x1800

AWNING

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Awning	Standard*		Clad	47 1/4	39 3/8	A3	B7	C4	AP-C60 1200x1000
	Standard*		Non-clad	47 1/4	39 3/8	A3	B7	C4	AP-C55 1200x1000
	Standard		Clad	63	39 3/8	A3	B7	C2	AP-C35 1600x1000
Awning	Push Out		Clad	59 1/16	31 1/2	A3	B7	C4	AP-C55 1500x800
	Push Out		Non-clad	59 1/16	31 1/2	A3	B5	C4	AP-C55 1500x800

PICTURE/DIRECT-SET

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Picture / Direct-set	Standard*		Clad	94 1/2	82 11/16	Fixed	B7	C4	F-C50 2400x2100
	Standard*		Non-clad	94 1/2	59 1/16	Fixed	B7	C4	F-C50 2400x1500

ACCESS

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Access	Standard*		Clad	59 1/16	39 3/8	A3	B7	C4	AP-C55 1500x1000

DOUBLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Double Hung	Standard	Fixed	Clad	45 3/8	60 1/4	A2	B3	C3	H-R45 1153x1530
	Standard		Clad	69 3/8	64 1/4	Fixed	B3	C5	F-LC40 1762x1632
	StormForce™ IP C-missile		Clad	61 3/8	76 1/8	Fixed	B7	C5	F-HC55 1559x1934

SINGLE HUNG

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Single Hung	Standard*		Clad	45 3/8	80 1/4	A2	B5	C5	H-R55 1153x2038
	Standard*		Clad	45 3/8	80 1/4	A2	B5	C5	H-LC55 1153x2038
	Standard*		Non-clad	45 3/8	80 1/4	A3	B4	C4	H-LC50 1153x2038
	StormForce™ IP C-missile		Clad	45 3/8	60 1/4	A3	B6	C5	H-R60 1153x1530

Standard* – Unit qualifies as StormForce™ DP

PERFORMANCE DISCLAIMER

Published Design Pressure ratings are for comparison purposes only. Real world conditions dictate that field installed products cannot be guaranteed to meet published specifications.

Published air/water/structural performance numbers including Design Pressure ratings are representative of test performance of sample products in controlled laboratory conditions.

The impact of shipping, handling, installation, construction conditions, wear and tear as well as maintenance are considered factors outside the control of Loewen.

Significant natural or excessive environmental conditions may result in any product being subjected to conditions outside of product performance expectations, making these products no longer able to withstand future natural or excessive occurrences.

Performance data supercedes all previous published information and subject to change at the discretion of Loewen. Refer to www.loewen.com for updated information.



TERRACE DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Terrace Door	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	A2	B4	C4	SHD-C50 1800x2400 SHD-C50 1800x2400
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	A2	B4	C4	

FRENCH DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
French Door	StormForce™ DP	Outswing	Clad	70 7/8	94 1/2	A3	B4	C5	SHD-C50 1800x2400 SHD-C50 1800x2400
	StormForce™ DP	Outswing	Non-clad	70 7/8	94 1/2	A2	B4	C5	

WOOD PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
Wood Patio Door	Standard		Clad	94 1/2	85 3/8	A3	B3	C3	SD-C35 2400x2169 SD-R55 1800x2020
	StormForce™ DP		Clad	70 7/8	82 11/16	A2	B4	C3	

FRENCH PATIO DOOR

Product Type	Model	Operation	Finish	Width (inches)	Height (inches)	Air Leakage	Water leakage	Structural	Label Data
French Patio Door	Standard		Clad	94 1/2	106 5/16	A2	B3	C3	SD-R35 2400x2700 SD-C50 2400x2100 SD-C50 2400x2100
	StormForce™ DP		Clad	94 1/2	82 11/16	A2	B4	C3	
	StormForce™ DP		Non-clad	94 1/2	82 11/16	A2	B4	C3	



Standard* - Unit qualifies as StormForce™ DP

PERFORMANCE DISCLAIMER

Published Design Pressure ratings are for comparison purposes only. Real world conditions dictate that field installed products cannot be guaranteed to meet published specifications.

Published air/water/structural performance numbers including Design Pressure ratings are representative of test performance of sample products in controlled laboratory conditions.

The impact of shipping, handling, installation, construction conditions, wear and tear as well as maintenance are considered factors outside the control of Loewen.

Significant natural or excessive environmental conditions may result in any product being subjected to conditions outside of product performance expectations, making these products no longer able to withstand future natural or excessive occurrences.

Performance data supercedes all previous published information and subject to change at the discretion of Loewen. Refer to www.loewen.com for updated information.