

OPERATION PERFORMANCE													
CLAD WOOD		SASH	BALANCE	NFRC	RATING	THERMAL TRANSMISSION (U-FACTOR)	CONDENSATION RESISTANCE	SOLAR HEAT GAIN COEFFICIENT	VISIBLE TRANSMITTANCE	AIR LEAKAGE	SOUND TRANSMISSION CLASS	ENERGY STAR?	GREENSPEC?
W01	Andersen 400 (Vinyl Clad Wood)	Tilt-In	Block & Tackle	Yes	H-LC30	0.33		0.32	0.51	0.1 @ 1.57 psf	27	Yes	
W02	Eagle - Talon (DH with fixed top sash)	Tilt-In	Block & Tackle	Yes		0.35		0.31	0.53	0.01 @ 1.57psi	31	Yes	
W03	Jeld-Wen - Builder (DH)	Tilt-In	Spring	Yes	H-R20	0.33	53	0.33	0.57	0.15 @ 1.57 psf	N/A	Yes	
W04	Jeld-Wen - Custom Collection Double (Single) Hung	Tilt-In	Block & Tackle	Yes	H-LC35, DP-35	0.32		0.31	0.52	0.09 @ 1.57psi	N/A	Yes	
W05	Jeld-Wen - Premium Collection (DH)	Tilt-In	Block & Tackle	Yes	H-R30	0.32	55	0.27	0.51	0.2 @ 1.57 psf	29	Yes	
W06	Jeld-Wen - Traditions Plus (DH)	Tilt-In	Block & Tackle	Yes	DP-35	0.33	55	0.31	0.53	0.12 @ 1.57psi		Yes	
W07	Kolbe - Ultra Series	Tilt-In	Block & Tackle	Yes	DP-50	0.34	63	0.27	0.5	0.15 @ 1.57 psf	28	Yes	
W08	Loewen	Tilt-In	Spring	Yes	LC-70	0.32		0.32	0.54	0.09 @ 1.57psi	33	Yes	
W09	Marvin - Clad Ultimate CUDH3026 (DH)	Tilt-In	Block & Tackle	Yes	H-LC40 to 46	0.34		0.41	0.72	0.08 @ 1.57psi	28	Yes	
W10	Pella - Designer	Tilt-In	Block & Tackle	Yes	H-LC50	0.28	50	0.28	0.48	0.1 @ 6.24psi	31	Yes	Yes
W11	Pella - Architect	Tilt-In	Block & Tackle	Yes	H-LC50	0.33	50	0.32	0.54	0.1 @ 1.57psi	30	Yes	
W12	Pella - Proline	Tilt-In	Block & Tackle	Yes	H-R50, H-R30	0.32	50	0.34	0.58	0.3 @ 6.24 psi	27	Yes	
W13	Weathershield - WS	Tilt-In	Block & Tackle	Yes		0.31	35	0.24	0.41	0.23 @ 6.24 psi	28	Yes	
W14	Weathershield - Proshield (Vinyl Clad Wood)	Tilt-In	Block & Tackle	Yes	H-R25					0.17 @ 1.57 psf	27	Yes	
W15	Semco - Double Hung	Tilt-In	Block & Tackle	Yes	H-LC30	0.33	55	0.27	0.5	0.08 @ 1.57psi	29	Yes	
W16	Marvin - Integrity(DH)	Tilt-In	Block & Tackle	Yes	H-LC40	0.3		0.41	0.72	0.1 @ 1.57psi		Yes	
ALUMINUM		SASH	BALANCE	NFRC	RATING	THERMAL TRANSMISSION	CONDENSATION RESISTANCE	SOLAR HEAT GAIN COEFFICIENT	VISIBLE TRANSMITTANCE	AIR LEAKAGE	SOUND TRANSMISSION CLASS	ENERGY STAR?	GREENSPEC?
A01	Graham - 2075 Series (SH)	Side Load	Block & Tackle	Yes	H-HC45	0.43	55	0.32	0.44	0.1 @ 1.57 psf	32	N/A	
A02	Kawneer - 8400	Side Load		Yes	HC-70, AW-70	0.7	49			0.3 @ 6.24 psi		N/A	
A03	Peerless - 9130	Side Load	Block & Tackle	No	AW-50	0.62	54			0.1 @ 6.24 psi	31	N/A	
A04	St. Cloud - SCW #920 (SH)	Side Load	Block & Tackle	No	HC-50	0.53	64	0.7	0.79	0.1 @ 6.24psi	44	N/A	
A05	Traco TR 9100	Side Load	Block & Tackle	No	H-HC40, H-AW-40	0.51	56			0.5 @ 6.24 psi	28	N/A	
A06	Gerkin - Rhino (SH)	Tilt-In	Block & Tackle	Yes	H-C50	0.5	57			0.06 @ 1.57 psf	31	N/A	
A07	Wausau Window 310i	Side Load	Block & Tackle	No	AW-60	0.49	57	0.38	0.7	0.1 @ 6.24psi	32	N/A	
A08	DeVAC	Side Load	Block & Tackle	No	C-60	0.55	55			0.06 @ 1.57 psf	38	N/A	
VINYL		SASH	BALANCE	NFRC	RATING	THERMAL TRANSMISSION	CONDENSATION RESISTANCE	SOLAR HEAT GAIN COEFFICIENT	VISIBLE TRANSMITTANCE	AIR LEAKAGE	SOUND TRANSMISSION CLASS	ENERGY STAR?	GREENSPEC?
P01	Gerkin - 6100 (SH)	Tilt-In	Block & Tackle	Yes	H-R35, H-LC35	0.33	52	0.33	0.57	0.12 @ 1.57 psf	33	Yes	
P02	Pella - Thermastar Vinyl	Tilt-In	Block & Tackle	Yes	H-R35	0.32		0.34	0.58	0.1 @ 1.57psf	28	Yes	
P03	Thermal Line - 1090 (DH)	Tilt-In	Constant Force Balance		H-R30	0.25	60	0.26	0.51			Yes	
P04	Thermal Line - series 11 4000 (SH)	Tilt-In	Constant Force Balance	Yes	H-R35	0.35		0.41	0.72	0.3 @ 6.24 psi	32	Yes	
P05	Thermo Tech - 7100 (SH)	Tilt-In	Constant Force Balance	Yes	H-R40	0.47	43	0.53	0.56	0.05 @ 1.57 psf	27	Yes	
P06	Vinylite - Diplomat (SH)	Tilt-In	Block & Tackle	Yes	H-R35	0.32		0.33	0.53	0.12 @ 1.57 psf		Yes	
P07	Vinylite 400 Series (SH)	Side Load	Block & Tackle	Yes	H-R25	0.33		0.34	0.55	0.16 @ 1.57 psf	31	Yes	
P08	Solaris - Star Series	Tilt-In	Constant Force Balance	Yes	H-R45	0.31		0.28	0.51			Yes	
FIBERGLASS		SASH	BALANCE	NFRC	RATING	THERMAL TRANSMISSION	CONDENSATION RESISTANCE	SOLAR HEAT GAIN COEFFICIENT	VISIBLE TRANSMITTANCE	AIR LEAKAGE	SOUND TRANSMISSION CLASS	ENERGY STAR?	GREENSPEC?
F01	Accurate Dorwin	Tilt-In	Block & Tackle	Yes	H-LC50	0.34	55	0.27	0.44	0.03 @ 1.57psi		Yes	
F02	Marvin - Integrity (DH)	Tilt-In	Block & Tackle	Yes	F-LC 50	0.3		0.33	0.72	0.24 @ 6.24 psi		Yes	
F03	Pella - Impervia	Tilt-In	Block & Tackle	Yes	H-LC40	0.33	50	0.32	0.54	0.1 @ 6.24 psi	26	Yes	