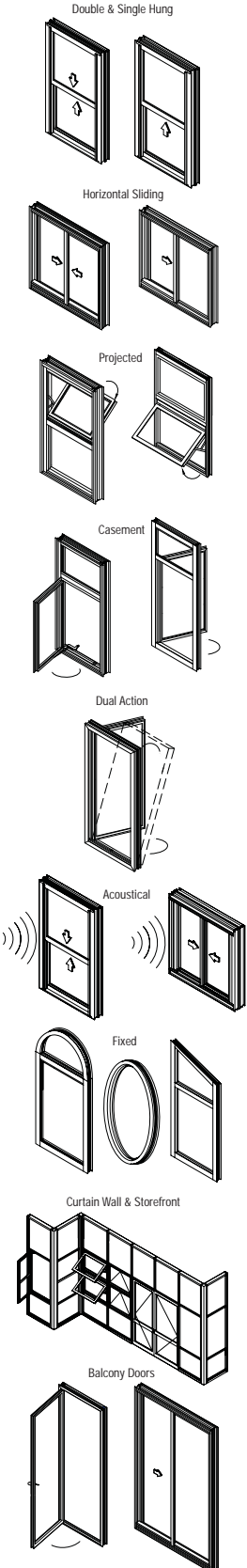


# Product Selection Guide



PRODUCTS	STYLE	SERIES NUMBER	PRODUCT DESCRIPTION	AAMA RATING	FRAME DEPTH	THERMAL BARRIER	TWO COLOR CAPABILITY	TEST SIZE	STRUCTURAL PERFORMANCE						THERMAL PERFORMANCE				OPTIONS ***				
									DEFLECTION (psf)	STRUCTURAL (psf)	AIR INFILTRATION @ 6.24 psf (cfm/ft²)		WATER RESISTANCE (psf)		U-VALUE (Btu/hr./ft²./°F)**				DUAL GLAZING	INTEGRAL BLINDS	MUNTINS A=Applied I=Internal T=True	INTEGRAL BLINDS & APPLIED MUNTINS	IMPACT RATING
											AAMA	ACTUAL	STANDARD	OPTIONAL	UNCOATED	PYROLITIC Low-E	SOLARBAN 60 Low-E	CRF					
Double & Single Hung	Double & Single Hung	4000i	Double Hung Side Load	H-AW100	4 1/4"	Thermal Strut	Yes	60" x 99"	100	150	0.30	0.12	12	10,15	0.63	0.55	0.52	47	Yes	Yes	A,I,T	No	Yes
		4000	Double Hung Side Load	H-AW95	4 1/4"	Polyurethane	No	60" x 99"	95	142.5	0.30	0.29	12	10,15	0.64	0.56	0.53	54	Yes	Yes	A,I,T	No	Yes
		8000i	Double Hung Side Load	H-AW110	5"	Thermal Strut	Yes	60" x 99"	110	165	0.30	0.13	12	10,15	0.64	0.56	0.53	59	Yes	Yes	A,I,T	Yes	Yes
		8000	Double Hung Side Load	H-AW145	5"	Polyurethane	No	60" x 99"	145	217.5	0.30	0.05	12	10,15	0.66	0.58	0.55	50	Yes	Yes	A,I,T	Yes	Yes*
		7000i	Double Hung Tilt-In	H-AW70	4 1/4"	Thermal Strut	Yes	60" x 99"	70	105	0.30	0.25	12	10	0.61	0.53	0.49	52	Yes	Yes	A,I,T	No	Yes
		7100i	Double Hung Tilt-In	H-AW50	3 1/2"	Thermal Strut	Yes	60" x 99"	50	75	0.30	0.20	10	12	0.61	0.52	0.48	51	No	No	I,T	No	Yes*
Horizontal Sliding	Horizontal Sliding	4400i	Single Hung Side Load	H-AW105	4 1/4"	Thermal Strut	Yes	60" x 99"	105	157.5	0.30	0.13	12	10,15	0.62	0.55	0.50	51	Yes	Yes	A,I,T	No	Yes
		6000i	Horizontal Sliding-Single Slide	HS-AW85	4 1/4"	Thermal Strut	Yes	99" x 79"	85	127.5	0.30	0.10	12	10,15	0.59	0.51	0.47	52	Yes	Yes	A,I,T	No	Yes
		6000	Horizontal Sliding-Single Slide	HS-AW70	4 1/4"	Polyurethane	No	99" x 79"	70	105	0.30	0.10	12	10,15	0.61	0.52	0.48	54	Yes	Yes	A,I,T	No	Yes*
		6500i	Horizontal Sliding-Double Slide	HS-AW70	4 1/4"	Thermal Strut	Yes	99" x 79"	70	105	0.30	0.25	12	10,15	0.64	0.56	0.53	57	Yes	Yes	A,I,T	No	Yes
Projected	Projected	6500	Horizontal Sliding-Double Slide	HS-AW60	4 1/4"	Polyurethane	No	99" x 79"	60	90	0.30	0.27	12	10,15	0.64	0.56	0.53	57	Yes	Yes	A,I,T	No	Yes*
		2500i	Flush Vent Project In/Out	AP-AW70	2 1/4"	Thermal Strut	Yes	60" x 144"	70	105	0.10	0.01	15	----	0.56	0.47	0.43	56	Yes	Yes	A,I,T	Yes	Yes*
		2500	Flush Vent Project In/Out	AP-AW80	2 1/4"	Polyurethane	No	60" x 144"	80	120	0.10	0.04	15	----	0.56	0.47	0.44	50	Yes	Yes	A,I,T	Yes	Yes
		2542i	Flush Vent Project In/Out	AP-AW70	4 1/4"	Thermal Strut	Yes	60" x 144"	70	105	0.10	0.01	15	----	0.60	0.51	0.47	56	Yes	Yes	A,I,T	Yes	Yes
		2542	Flush Vent Project In/Out	AP-AW80	4 1/4"	Polyurethane	No	60" x 144"	80	120	0.10	0.04	15	----	0.60	0.51	0.48	56*	Yes	Yes	A,I,T	Yes	Yes*
		3000i	Flush Vent Project In/Out	AP-AW100	3 1/2"	Thermal Strut	Yes	60" x 144"	100	150	0.10	0.01	15	----	0.59	0.47	0.47	63	Yes	Yes	A,I,T	Yes	Yes
		3200ISG	Structurally Glazed Flush Vent Project In	AP-AW70*	3 1/2"	Thermal Strut	Yes	60" x 144"	70*	105*	0.10	0.01*	15*	----	0.61	0.52	0.48	56*	Yes	Yes	I	No	No
		3242ISG	Structurally Glazed Flush Vent Project In	AP-AW70*	4 1/4"	Thermal Strut	Yes	60" x 144"	70*	105*	0.10	0.01*	15*	----	0.63	0.55	0.51	54*	Yes	Yes	I	No	No
		3900i	Structurally Glazed Flush Vent Project Out	AP-AW110	2 3/4"	Thermal Strut	Yes	60" x 108"	110	165	0.10	0.01	35	----	0.59	0.50	0.46	56*	No	No	A,I,T	No	No
		Casement	Casement	2500i	Flush Vent Outswing Casement	C-AW90	2 1/4"	Thermal Strut	Yes	36" x 60"	90	135	0.10	0.01	15	----	0.58	0.50	0.47	56*	Yes	Yes	A,I,T
2500i	Flush Vent Inswing Casement			C-AW110	2 1/4"	Thermal Strut	Yes	36" x 60"	110	165	0.10	0.03	15	----	0.58	0.50	0.46	56*	Yes	Yes	A,I,T	Yes	Yes*
2500	Flush Vent Outswing Casement			C-AW90	2 1/4"	Polyurethane	No	36" x 60"	90	135	0.10	0.01	15	----	0.58	0.51	0.47	50*	Yes	Yes	A,I,T	Yes	Yes*
2500	Flush Vent Inswing Casement			C-AW95	2 1/4"	Polyurethane	No	36" x 60"	95	142.5	0.10	0.02	15	----	0.58	0.50	0.47	50*	Yes	Yes	A,I,T	Yes	Yes*
2542i	Flush Vent Outswing Casement			C-AW90	4 1/4"	Thermal Strut	Yes	36" x 60"	90	135	0.10	0.01	15	----	0.62	0.55	0.52	56*	Yes	Yes	A,I,T	Yes	Yes*
2542i	Flush Vent Inswing Casement			C-AW110	4 1/4"	Thermal Strut	Yes	36" x 60"	110	165	0.10	0.03	15	----	0.62	0.55	0.52	56*	Yes	Yes	A,I,T	Yes	Yes*
2542	Flush Vent Outswing Casement			C-AW90	4 1/4"	Polyurethane	No	36" x 60"	90	135	0.10	0.01	15	----	0.63	0.56	0.53	56*	Yes	Yes	A,I,T	Yes	Yes*
2542	Flush Vent Inswing Casement			C-AW95	4 1/4"	Polyurethane	No	36" x 60"	95	142.5	0.10	0.02	15	----	0.63	0.55	0.52	56*	Yes	Yes	A,I,T	Yes	Yes*
3000i	Flush Vent Outswing Casement			C-AW100	3 1/2"	Thermal Strut	Yes	36" x 60"	100	150	0.10	0.05	15	----	0.60	0.52	0.49	60*	Yes	Yes	A,I,T	Yes	Yes*
3000i	Flush Vent Inswing Casement			C-AW100	3 1/2"	Thermal Strut	Yes	36" x 60"	100	150	0.10	0.01	15	----	0.60	0.52	0.49	60*	Yes	Yes	A,I,T	Yes	Yes*
3200ISG	Structurally Glazed Flush Vent Inswing Casement			C-AW150	3 1/2"	Thermal Strut	Yes	36" x 60"	150	225	0.10	0.01	20	----	0.60	0.45	0.47	56	Yes	Yes	I	No	No
3242ISG	Structurally Glazed Flush Vent Inswing Casement			C-AW150	4 1/4"	Thermal Strut	Yes	36" x 60"	150	225	0.10	0.01	20	----	0.63	0.55	0.51	54*	Yes	Yes	I	No	No
Dual Action	Dual Action	3900i	Structurally Glazed Flush Vent Outswing Casement	C-AW120	2 3/4"	Thermal Strut	Yes	36" x 60"	120	180	0.10	0.01	30	----	0.58	0.49	0.46	56*	No	No	A,I,T	No	No
		3200ISG	Structurally Glazed Dual Action	DAW-AW70*	3 1/2"	Thermal Strut	Yes	60" x 99"	70*	105*	0.10	0.07*	15*	----	0.56	0.46	0.43	56*	Yes	Yes	I	No	No
		3242ISG	Structurally Glazed Dual Action	DAW-AW70*	4 1/4"	Thermal Strut	Yes	60" x 99"	70*	105*	0.10	0.07*	15*	----	0.58	0.49	0.45	54*	Yes	Yes	I	No	No
		3500i	Dual Action	DAW-AW75	3 1/4"	Thermal Strut	Yes	60" x 99"	75	112.5	0.10	0.07	20	----	0.54	0.45	0.41	59	Yes	Yes	A,I,T	Yes	No
Acoustical	Acoustical	3500	Dual Action	DAW-AW70*	3 1/4"	Polyurethane	No	60" x 99"	70*	105*	0.10	0.07*	15*	----	0.58	0.49	0.46	59*	Yes	Yes	A,I,T	Yes	No
		5000i	Dual Double Hung Side Load	H-DW-AW50*	5"	Thermal Strut	Yes	60" x 99"	50*	75*	0.30	0.30*	10*	----	0.58	0.46	N/A	60	N/A	No	A,T	No	Yes*
Acoustical	Acoustical	5500i	Dual Horizontal Sliding-Double Slide	HS-DW-AW40*	5"	Thermal Strut	Yes	99" x 79"	40*	60*	0.30	0.30*	12*	----	0.57	0.46	N/A	64	N/A	No	A,T	No	Yes
		2250i	Fixed (Mates with 2500i)	F-AW100*	2 1/4"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.54	0.45	0.41	60*	Yes	Yes	A,I,T	Yes	Yes*
Fixed	Fixed	2250	Fixed (Mates with 2500)	F-AW100	2 1/4"	Polyurethane	No	60" x 99"	100	150	0.10	0.01	15	----	0.53	0.43	0.39	60*	Yes	Yes	A,I,T	Yes	Yes*
		3900i	Fixed (Mates with 3900i)	F-AW100*	2 3/4"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.51	0.42	0.38	60*	Yes	Yes	I,T	Yes	No
		3500i	Fixed (Mates with 3500i)	F-AW100*	3 1/4"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.55	0.45	0.41	60*	Yes	Yes	A,I,T	Yes	Yes*
		3500	Fixed (Mates with 3500)	F-AW100*	3 1/4"	Polyurethane	No	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.55	0.45	0.41	60*	Yes	Yes	A,I,T	Yes	Yes*
		3050i	Fixed (Mates with 3000i)	F-AW100*	3 1/2"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.54	0.43	0.39	60*	Yes	Yes	A,I,T	Yes	Yes*
		3090i	Fixed (Mates with 7100i)	F-AW100*	3 1/2"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.53	0.43	0.38	60*	Yes	Yes	A,I,T	Yes	Yes*
		3200ISG	Fixed (Mates with 3200ISG)	F-AW100*	3 1/2"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.50	0.39	0.35	60*	Yes	Yes	A,I,T	Yes	Yes*
		2550i	Fixed (Mates with 2542i)	F-AW100*	4 1/4"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.55	0.45	0.41	60*	Yes	Yes	A,I,T	Yes	Yes*
		3242ISG	Fixed (Mates with 3242ISG)	F-AW100*	4 1/4"	Thermal Strut	Yes	60" x 99"	100*	150*	0.10	0.01*	15*	----	0.55	0.46	0.42	60*	Yes	Yes	A,I,T	Yes	Yes*
		4250	Fixed (Mates with 2542,4000i,6000i,6500i,7000i)	F-AW100	4 1/4"	Polyurethane	No	60" x 99"	100	150	0.10	0.01	15	----	0.55	0.44	0.40	60*	Yes	Yes	A,I,T	Yes	Yes
		7090i	Fixed (Mates with 4000i,4400i,6000i,6500i,7000i)	F-AW100	4 1/4"	Thermal Strut	Yes	60" x 99"	100	150	0.10	0.01	15	----	0.54	0.44	0.39	62	Yes	Yes	A,I,T	Yes	Yes
		5090i	Fixed-Acoustical (Mates with 5000i,5500i)	F-AW100	5"	Thermal Strut	Yes	60" x 99"	100	150	0.10	0.01	15	----	0.58	0.47	0.43	64	Yes	Yes	A,I,T	Yes	Yes
		8090i	Fixed (Mates with 8000i)	F-AW100	5"	Thermal Strut	Yes	60" x 99"	100	150	0.10	0.01	15	----	0.57	0.47	0.43	72	Yes	Yes	A,I,T	Yes	Yes
		8090	Fixed (Mates with 8000)	F-AW100	5"	Polyurethane	No	60" x 99"	100	150	0.10	0.01	15	----	0.56	0.46	0.42	70*	Yes	Yes	A,I,T	Yes	Yes*
Curtain Wall & Storefront	Curtain Wall & Storefront	1700	Storefront	N/A	4 1/2"	Polyurethane	No	147.5" x 96"	50	75	0.30	0.03	15	----	0.55	0.45	0.41	69	No	No	I	No	No
		1800	Curtain Wall (2" or 2 1/2" Wide)	N/A	Varies	Isolator	Yes	113" x 192"	60	90	0.07	0.01	21	----	0.59	0.49	0.45	60*	No	No	A,I,T	No	Yes
		2750	Concealed Vent Project Out	AP-C75	2 3/4"	None	No	60" x 36"	N/A	112.5	0.30 <sup>1</sup>												