

The performance information listed is for new products and is intended to be used for reference only, and is not complete. Depending on the components, accessories, and options chosen, the actual rating could vary. Confirm ratings for specific products with your supplier or JELD-WEN sales representative.

Builders Aluminum (4800)											
SERIES	DUAL GLAZE IG	SPACER	No Grids			Flat Grids (GBG)			Wide Contoured Grids (GBG)		
			U-VALUE	SHGC	VT	U-VALUE	SHGC	VT	U-VALUE	SHGC	VT
Single-Hung	Clear	Intercept	0.68	0.68	0.70	0.68	0.61	0.63	0.68	0.61	0.63
	Low-E 272	Intercept	0.54	0.37	0.61	0.55	0.33	0.55	0.55	0.33	0.55
	Low-E 272 w/ argon	Intercept	0.51	0.37	0.61	0.53	0.33	0.55	0.53	0.33	0.55
	Low-E 366	Intercept	0.53	0.25	0.55	0.55	0.23	0.49	0.55	0.23	0.49
	Low-E 366 w/ argon	Intercept	0.51	0.25	0.55	0.52	0.23	0.49	0.52	0.23	0.49
Slider	Clear	Intercept	0.68	0.68	0.70	0.68	0.61	0.63	0.68	0.61	0.63
	Low-E 272	Intercept	0.54	0.37	0.61	0.55	0.33	0.55	0.55	0.33	0.55
	Low-E 272 w/ argon	Intercept	0.51	0.37	0.61	0.53	0.33	0.55	0.53	0.33	0.55
	Low-E 366	Intercept	0.53	0.25	0.55	0.55	0.23	0.49	0.55	0.23	0.49
	Low-E 366 w/ argon	Intercept	0.51	0.25	0.55	0.52	0.23	0.49	0.52	0.23	0.49
Picture	Clear	Intercept	0.60	0.73	0.76	0.61	0.66	0.69	0.61	0.66	0.69
	Low-E 272	Intercept	0.45	0.39	0.67	0.47	0.36	0.60	0.47	0.36	0.60
	Low-E 272 w/ argon	Intercept	0.42	0.39	0.67	0.44	0.35	0.60	0.44	0.35	0.60
	Low-E 366	Intercept	0.44	0.26	0.60	0.46	0.24	0.54	0.46	0.24	0.54
	Low-E 366 w/ argon	Intercept	0.42	0.26	0.60	0.44	0.24	0.54	0.44	0.24	0.54

Builders Aluminum (Florida)											
SERIES	DUAL GLAZE IG	SPACER	No Grids			Grids (GBG)			SDL		
			U-VALUE	SHGC	VT	U-VALUE	SHGC	VT	U-VALUE	SHGC	VT
Single-Hung	Clear	Superspacer	0.67	0.66	0.69	0.67	0.59	0.62	0.67	0.53	0.55
	Low-E 272	Superspacer	0.52	0.36	0.60	0.52	0.33	0.45	0.52	0.29	0.48
Horizontal Slider	Clear	Superspacer	0.68	0.65	0.68	0.68	0.59	0.61	0.68	0.53	0.54
	Low-E 272	Superspacer	0.54	0.36	0.59	0.54	0.32	0.53	0.54	0.29	0.47
Fixed	Clear	Superspacer	0.59	0.71	0.75	0.59	0.65	0.67	0.59	0.58	0.60
	Low-E 272	Superspacer	0.43	0.39	0.66	0.43	0.35	0.59	0.43	0.35	0.53

Premium Atlantic Aluminum											
SERIES	DUAL GLAZE IG	SPACER	No Grids			Grids (GBG)			SDL		
			U-VALUE	SHGC	VT	U-VALUE	SHGC	VT	U-VALUE	SHGC	VT
Double-Hung	Clear	Superspacer	0.74	0.60	0.62	0.74	0.54	0.55	0.75	0.48	0.48
	Low-E 272	Superspacer	0.62	0.33	0.54	0.62	0.27	0.42	0.64	0.30	0.48
	Low-E 366	Superspacer	0.62	0.23	0.48	0.62	0.19	0.38	0.63	0.21	0.43
Horizontal Slider	Clear	Superspacer	0.77	0.59	0.60	0.77	0.47	0.47	0.78	0.53	0.53
	Low-E 272	Superspacer	0.65	0.33	0.53	0.65	0.27	0.41	0.66	0.30	0.47
	Low-E 366	Superspacer	0.65	0.23	0.47	0.65	0.19	0.37	0.66	0.21	0.42
Fixed	Clear	Superspacer	0.66	0.65	0.72	0.66	0.53	0.58	0.69	0.59	0.65
	Low-E 272	Superspacer	0.55	0.38	0.63	0.55	0.31	0.51	0.59	0.35	0.57
	Low-E 366	Superspacer	0.54	0.27	0.57	0.54	0.23	0.45	0.58	0.25	0.51
Sliding Glass Door	Clear	Superspacer	0.72	0.60	0.65	0.72	0.47	0.49	0.72	0.53	0.57
	Low-E 272	Superspacer	0.60	0.33	0.57	0.60	0.26	0.43	0.60	0.30	0.50
	Low-E 366	Superspacer	0.59	0.23	0.51	0.59	0.18	0.39	0.59	0.20	0.45

Windowmaster 500											
SERIES	DUAL GLAZE IG	SPACER	No Grids			Grids (GBG)			SDL		
			U-VALUE	SHGC	VT	U-VALUE	SHGC	VT	U-VALUE	SHGC	VT
Single-Hung	Clear	Intercept	0.66	0.68	0.69	0.66	0.62	0.62	0.66	0.55	0.55
	Low-E 272	Intercept	0.52	0.37	0.61	0.52	0.33	0.54	0.52	0.30	0.48
	Low-E 272 w/ argon	Intercept	0.50	0.37	0.61	0.50	0.33	0.54	0.50	0.30	0.48
	Low-E 366	Intercept	0.52	0.25	0.55	0.52	0.22	0.49	0.52	0.20	0.44
	Low-E 366 w/ argon	Intercept	0.49	0.25	0.55	0.49	0.22	0.49	0.49	0.20	0.44
Rolling Window	Clear	Intercept	0.68	0.68	0.69	0.68	0.62	0.62	0.68	0.55	0.55
	Low-E 272	Intercept	0.54	0.37	0.61	0.54	0.33	0.54	0.54	0.30	0.48
	Low-E 272 w/ argon	Intercept	0.52	0.37	0.61	0.52	0.33	0.54	0.52	0.30	0.48
	Low-E 366	Intercept	0.54	0.25	0.55	0.54	0.22	0.49	0.54	0.20	0.44
	Low-E 366 w/ argon	Intercept	0.51	0.25	0.55	0.51	0.22	0.49	0.51	0.20	0.44

Casement	Clear	Intercept	0.69	0.56	0.56	0.69	0.51	0.51	0.69	0.46	0.46
	Low-E 272	Intercept	0.59	0.30	0.49	0.59	0.28	0.44	0.59	0.25	0.40
	Low-E 272 w/ argon	Intercept	0.57	0.30	0.49	0.57	0.28	0.44	0.57	0.25	0.40
	Low-E 366	Intercept	0.58	0.21	0.44	0.58	0.19	0.40	0.58	0.17	0.36
Awning	Low-E 366 w/ argon	Intercept	0.56	0.21	0.44	0.56	0.19	0.40	0.56	0.17	0.36
	Clear	Intercept	0.70	0.56	0.56	0.70	0.51	0.51	0.70	0.46	0.46
	Low-E 272	Intercept	0.59	0.30	0.49	0.59	0.28	0.44	0.59	0.25	0.40
	Low-E 272 w/ argon	Intercept	0.57	0.30	0.49	0.57	0.28	0.44	0.57	0.25	0.40
Fixed	Low-E 366	Intercept	0.58	0.21	0.44	0.58	0.19	0.40	0.58	0.17	0.36
	Low-E 366 w/ argon	Intercept	0.56	0.21	0.44	0.56	0.19	0.40	0.56	0.17	0.36
	Clear	Intercept	0.56	0.73	0.75	0.56	0.66	0.68	0.56	0.60	0.61
	Low-E 272	Intercept	0.42	0.38	0.66	0.42	0.35	0.59	0.42	0.32	0.53
	Low-E 272 w/ argon	Intercept	0.39	0.38	0.66	0.39	0.35	0.59	0.39	0.31	0.53
Sliding Patio Door XO	Low-E 366	Intercept	0.41	0.25	0.59	0.41	0.23	0.53	0.41	0.21	0.48
	Low-E 366 w/ argon	Intercept	0.38	0.25	0.59	0.38	0.23	0.53	0.38	0.21	0.48
	Clear	Intercept	0.69	0.69	0.71	0.69	0.61	0.62	0.69	0.54	0.55
	Low-E 272	Intercept	0.54	0.37	0.62	0.54	0.33	0.55	0.54	0.29	0.48
	Low-E 272 w/ argon	Intercept	0.52	0.37	0.62	0.52	0.33	0.54	0.52	0.29	0.48
Sliding Patio Door XO	Low-E 366	Intercept	0.54	0.25	0.56	0.54	0.22	0.49	0.54	0.20	0.43
	Low-E 366 w/ argon	Intercept	0.51	0.25	0.56	0.51	0.22	0.49	0.51	0.20	0.43