

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.

Custom Fiberglass Doors										
TYPE	GLASS UNIT THICKNESS	GLAZING	1/4 Lite		1/2 Lite		3/4 Lite		Full Lite	
			u-factor	SHGC	u-factor	SHGC	u-factor	SHGC	u-factor	SHGC
Inswing or Outswing	5/8" Glass Unit	Clear IG	0.27	0.04	0.33	0.20	0.36	0.28	0.38	0.34
		Low-E IG	0.27	0.04	0.3	0.17	0.32	0.24	0.33	0.29
		Clear IG w/ Grids	0.27	0.04	0.33	0.18	0.36	0.25	0.38	0.31
		Low-E IG w/ Grids	0.27	0.04	0.3	0.15	0.32	0.22	0.33	0.26
		Flush / Embossed	U-factor = 0.26 SHGC = 0.02							
Inswing or Outswing	1" Glass Unit	Clear IG	0.27	0.04	0.32	0.20	0.35	0.28	0.37	0.34
		Low-E IG	0.27	0.04	0.30	0.17	0.31	0.24	0.32	0.29
		Clear IG w/ Grids	0.27	0.04	0.32	0.18	0.35	0.25	0.37	0.31
		Low-E IG w/ Grids	0.27	0.04	0.30	0.15	0.31	0.22	0.32	0.26
Inswing and Outswing Impact	Impact 3/4" Glass unit	Clear IG	0.27	0.04	0.34	0.18	0.37	0.26	0.39	0.31
		Low-E IG	0.27	0.03	0.31	0.11	0.33	0.15	0.34	0.18
Inswing and Outswing Impact	Impact 1" Glass Unit	Clear IG	0.27	0.04	0.32	0.19	0.35	0.26	0.37	0.32
		Low-E IG	0.27	0.03	0.28	0.11	0.29	0.15	0.30	0.18
		Clear IG w/ Grids	0.27	0.04	0.32	0.17	0.35	0.24	0.37	0.29
		Low-E IG w/ Grids	0.27	0.03	0.28	0.10	0.29	0.14	0.30	0.17
		Clear IG w/ Deco Grilles	0.27	0.03	0.31	0.09	0.33	0.13	0.35	0.15
Sidelight	5/8" Glass Unit	Clear IG	0.27	0.03	0.31	0.12	0.35	0.21	0.49	0.52
		Low-E IG	0.27	0.03	0.29	0.10	0.32	0.18	0.41	0.45
		Clear IG w/ Grids	0.27	0.03	0.31	0.09	0.35	0.18	0.49	0.48
		Low-E IG w/ Grids	0.27	0.02	0.29	0.08	0.32	0.15	0.41	0.41
		Flush / Embossed	U-factor = 0.27 SHGC = 0.02							
Sidelight	1" Glass Unit	Clear IG	0.27	0.03	0.31	0.12	0.34	0.21	0.48	0.53
		Low-E IG	0.27	0.03	0.29	0.10	0.31	0.18	0.40	0.44
		Clear IG w/ Grids	0.27	0.03	0.31	0.10	0.34	0.18	0.48	0.48
		Low-E IG w/ Grids	0.27	0.02	0.29	0.08	0.31	0.15	0.40	0.40
Sidelight Impact	Impact 3/4" Glass unit	Clear IG	0.27	0.03	0.31	0.11	0.36	0.20	0.51	0.49
		Low-E IG	0.27	0.02	0.30	0.07	0.33	0.12	0.43	0.28
Sidelight Impact	Impact 1" Glass Unit	Clear IG	0.27	0.03	0.31	0.11	0.34	0.20	0.47	0.49
		Low-E IG	0.27	0.02	0.28	0.07	0.30	0.12	0.36	0.28
		Clear IG w/ Grids	0.27	0.03	0.31	0.09	0.34	0.17	0.47	0.45
		Low-E IG w/ Grids	0.27	0.02	0.28	0.06	0.30	0.10	0.36	0.26
		Clear IG w/ Deco Grilles	0.27	0.02	0.30	0.05	0.33	0.09	0.45	0.23
Folding Door System	5/8" Glass Unit	Clear IG	0.29	0.04	0.35	0.20	0.38	0.28	0.40	0.34
		Low-E IG	0.29	0.04	0.32	0.17	0.34	0.24	0.35	0.29
		Clear IG w/ Grids	0.29	0.04	0.35	0.18	0.38	0.26	0.40	0.31
		Low-E IG w/ Grids	0.29	0.04	0.32	0.16	0.34	0.22	0.35	0.26
		Flush / Embossed	U-factor = 0.28 SHGC = 0.02							
Folding Door System	1" Glass Unit	Clear IG	0.29	0.04	0.35	0.20	0.37	0.28	0.39	0.34
		Low-E IG	0.29	0.04	0.32	0.17	0.33	0.24	0.34	0.29
		Clear IG w/ Grids	0.29	0.04	0.35	0.18	0.37	0.26	0.39	0.31
		Low-E IG w/ Grids	0.29	0.04	0.32	0.16	0.33	0.22	0.34	0.26
Folding Door System	Impact 3/4" Glass unit	Clear IG	0.30	0.04	0.36	0.19	0.39	0.26	0.41	0.32
		Low-E IG	0.29	0.03	0.33	0.11	0.35	0.15	0.36	0.18
Folding Door System	Impact 1" Glass Unit	Clear IG	0.29	0.04	0.34	0.19	0.37	0.26	0.39	0.32
		Low-E IG	0.29	0.03	0.30	0.11	0.31	0.15	0.32	0.18
		Clear IG w/ Grids	0.29	0.04	0.34	0.17	0.37	0.24	0.39	0.29
		Low-E IG w/ Grids	0.29	0.03	0.30	0.10	0.31	0.14	0.32	0.17
		Clear IG w/ Deco Grilles	0.29	0.03	0.33	0.09	0.36	0.13	0.37	0.16