

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.

Highlighted options are ENERGY STAR certified in all zones.

Highlighted options are ENERGY STAR certified in Northern, North-Central zones.

All door configurations achieve an air leakage rate of ≤0.3 cfm/ft² in accordance with NFRC 400.																			
TYPE	FRAME	BOTTOM RAIL	DOOR STILE	GLASS UNIT THICKNESS/ DESCRIPTION	GLAZING	Door illustrations are examples of glass area and are not representative of the full selection of door designs available.													
						1/4 LITE		1/2 LITE		3/4 LITE		FULL LITE							
						U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC	U-Factor	SHGC						
Inswing and Outswing	Wood	Steel	Wood Edge	1/2"	Clear	0.23	0.10	0.28	0.19	0.32	0.25	0.36	0.34						
					Low-E	0.21	0.09	0.25	0.16	0.28	0.21	0.31	0.28						
					Clear with External Grids	0.23	0.09	0.28	0.17	0.32	0.22	0.36	0.30						
					Low-E with External Grids	0.21	0.08	0.25	0.14	0.28	0.19	0.31	0.25						
				3/4"	Clear with SDL	n/a	n/a	n/a	n/a	0.30	0.19	0.34	0.26						
					Low-E with SDL	n/a	n/a	n/a	n/a	0.26	0.16	0.28	0.22						
					Clear	0.22	0.10	0.27	0.19	0.30	0.25	0.35	0.34						
					Low-E	0.21	0.09	0.24	0.16	0.26	0.21	0.29	0.28						
				1"	Clear with Grids	0.22	0.09	0.27	0.17	0.30	0.22	0.35	0.30						
					Low-E with Grids	0.21	0.08	0.24	0.14	0.26	0.18	0.29	0.25						
					Clear with Blinds	n/a	n/a	0.28	0.16	0.31	0.22	0.35	0.30						
					Low-E with Blinds	n/a	n/a	0.24	0.08	0.26	0.11	0.29	0.15						
					Decorative Glass	Decorative / Clear	0.21	0.08	0.25	0.15	0.27	0.20	0.30	0.27					
					Clear	0.25	0.08	0.30	0.15	0.34	0.20	0.39	0.26						
				Impact	Low-E	0.25	0.07	0.31	0.14	0.34	0.18	0.40	0.25						
					Decorative	0.24	0.06	0.29	0.12	0.32	0.16	0.37	0.21						
				Triple Pane	Clear with Blinds and Grids	n/a	n/a	0.22	0.11	n/a	n/a	0.27	0.22						
					Low-E with Blinds and Grids	n/a	n/a	0.21	0.09	n/a	n/a	0.24	0.19						
				Steel Edge	Flush / Embossed	Opaque	U-Factor = 0.16 SHGC = 0.01												
					1/2"	Clear IG	0.31	0.11	0.36	0.20	0.39	0.26	0.44	0.34					
						Low-E IG	0.29	0.09	0.33	0.16	0.36	0.22	0.39	0.29					
					3/4"	Clear IG with External Grids	0.31	0.10	0.36	0.17	0.39	0.23	0.44	0.30					
						Low-E IG with External Grids	0.29	0.08	0.33	0.14	0.36	0.19	0.39	0.25					
					1"	Clear with SDL	n/a	n/a	n/a	n/a	0.38	0.20	0.42	0.27					
			Low-E with SDL			n/a	n/a	n/a	n/a	0.33	0.17	0.36	0.22						
			Clear			0.30	0.11	0.35	0.20	0.38	0.26	0.42	0.34						
			Low-E			0.29	0.09	0.32	0.16	0.34	0.21	0.37	0.28						
			Clear with Grids			0.30	0.10	0.35	0.17	0.38	0.23	0.42	0.30						
			Low-E with Grids	0.29		0.08	0.32	0.14	0.34	0.19	0.37	0.25							
			Flush / Embossed	Clear with Blinds	n/a	n/a	0.35	0.17	0.39	0.23	0.43	0.31							
				Low-E with Blinds	n/a	n/a	0.32	0.09	0.34	0.12	0.36	0.15							
				Inswing and Outswing	Steel	Wood Edge	Flush / Embossed	Opaque	U-Factor = 0.24 SHGC = 0.01										
							1/2"	Clear	0.29	0.10	0.34	0.19	0.38	0.25	0.42	0.34			
			Low-E					0.27	0.09	0.31	0.16	0.34	0.21	0.37	0.28				
			Clear with External Grids					0.29	0.09	0.34	0.17	0.38	0.22	0.42	0.30				
			Low-E with External Grids					0.27	0.08	0.31	0.14	0.34	0.19	0.37	0.25				
			3/4"				Clear with SDL	0.28	0.08	0.33	0.15	0.36	0.19	0.40	0.26				
							Low-E with SDL	0.27	0.07	0.29	0.12	0.32	0.16	0.34	0.22				
							Clear	0.28	0.10	0.33	0.19	0.36	0.25	0.41	0.34				
							Low-E	0.27	0.09	0.30	0.16	0.32	0.21	0.35	0.28				
			1"				Clear with Grids	0.28	0.09	0.33	0.17	0.36	0.22	0.41	0.30				
							Low-E with Grids	0.27	0.08	0.30	0.14	0.32	0.18	0.35	0.25				
							Clear with Blinds	n/a	n/a	0.34	0.16	0.37	0.22	0.41	0.30				
							Low-E with Blinds	n/a	n/a	0.30	0.08	0.32	0.11	0.35	0.15				
Decorative Glass	Decorative / Clear	0.27					0.08	0.31	0.15	0.33	0.20	0.36	0.27						
Clear	0.31	0.08					0.36	0.15	0.40	0.20	0.45	0.26							
Impact	Low-E	0.31	0.07				0.37	0.14	0.40	0.18	0.46	0.25							
	Decorative	0.30	0.06				0.35	0.12	0.38	0.16	0.43	0.21							
Triple Pane	Clear with Blinds and Grids	n/a	n/a				0.28	0.11	n/a	n/a	0.33	0.22							
	Low-E with Blinds and Grids	n/a	n/a	0.27	0.09		n/a	n/a	0.30	0.19									
Steel Edge	Flush / Embossed	Opaque	U-Factor = 0.22 SHGC = 0.01																
	1/2"	Clear	0.35	0.11	0.40		0.20	0.43	0.26	0.48	0.34								
		Low-E	0.33	0.09	0.37		0.16	0.40	0.22	0.43	0.29								
		Clear with External Grids	0.35	0.10	0.40		0.17	0.43	0.23	0.48	0.30								
		Low-E with External Grids	0.33	0.08	0.37		0.14	0.40	0.19	0.43	0.25								
	3/4"	Clear with SDL	n/a	n/a	n/a	n/a	0.42	0.20	0.46	0.27									
		Low-E with SDL	n/a	n/a	n/a	n/a	0.37	0.17	0.40	0.22									
	1"	Clear	0.34	0.11	0.39	0.20	0.42	0.26	0.46	0.34									
		Low-E	0.33	0.09	0.36	0.16	0.38	0.21	0.41	0.28									
		Clear with Grids	0.34	0.10	0.39	0.17	0.42	0.23	0.46	0.30									
		Low-E with Grids	0.33	0.08	0.36	0.14	0.38	0.19	0.41	0.25									
		Clear with Blinds	n/a	n/a	0.39	0.17	0.43	0.23	0.47	0.31									
		Low-E with Blinds	n/a	n/a	0.36	0.09	0.38	0.12	0.40	0.15									
	Flush / Embossed	Opaque	U-Factor = 0.28 SHGC = 0.01																
Sidelite	Wood	Steel	Wood Edge	1/2"	Clear	n/a	n/a	0.25	0.11	0.28	0.15	0.31	0.19						
					Low-E	n/a	n/a	0.24	0.09	0.26	0.12	0.29	0.16						
					Clear with External Grids	n/a	n/a	0.25	0.11	0.28	0.14	0.31	0.18						
					Low-E with External Grids	n/a	n/a	0.24	0.09	0.26	0.12	0.29	0.15						
				3/4"	Clear with SDL	n/a	n/a	0.25	0.10	0.27	0.13	0.30	0.17						
					Low-E with SDL	n/a	n/a	0.23	0.08	0.25	0.11	0.27	0.14						
					Clear	n/a	n/a	0.25	0.11	0.27	0.15	0.30	0.20						
					Low-E	n/a	n/a	0.23	0.09	0.25	0.12	0.27	0.16						
				1"	Clear with Grids	n/a	n/a	0.25	0.11	0.27	0.14	0.30	0.18						
					Low-E with Grids	n/a	n/a	0.23	0.09	0.25	0.12	0.27	0.15						
					Clear with Blinds	n/a	n/a	0.26	0.08	n/a	n/a	0.31	0.14						
					Low-E with Blinds	n/a	n/a	0.24	0.04	n/a	n/a	0.28	0.07						
				Decorative Glass	Decorative / Clear	n/a	n/a	0.24	0.10	0.26	0.13	0.26	0.17						
					Clear	n/a	n/a	n/a	n/a	n/a	n/a	0.38	0.13						
				Impact	Clear	n/a	n/a	n/a	n/a	n/a	n/a	0.38	0.13						
				Flush / Embossed	Opaque	U-Factor = 0.17 SHGC = 0.01													

Performance values calculated in accordance with NFRC 100 & 200. All values are derived from a Thermally Broken Sill. Add 0.02 to U-Factor for Non Thermally Broken Sill. This data is certified by NFRC and can be licensed to participating dealers.