

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.

Premium Atlantic Vinyl - Non Impact						
SERIES	GLAZING	GLASS PACKAGE	No Grids			TAX CREDIT QUALIFIED
			U-VALUE	SHGC	VT	
Casement - non-impact	Clear	No Upgrade	0.42	0.50	0.54	NO
	Low-E 270	No Upgrade	0.31	0.25	0.47	NO
	Low-E 366 Argon	Energy Saver Plus	0.27	0.19	0.43	YES
	Low-E 366 Argon	Energy Star - Northern	0.27	0.19	0.43	YES
	Low-E 366	Energy Star - North-Central	0.31	0.19	0.43	NO
	Low-E 366	Energy Star - South-Central	0.31	0.19	0.43	NO
Awning - non-impact	Clear	No Upgrade	0.42	0.50	0.54	NO
	Low-E 270	No Upgrade	0.31	0.25	0.47	NO
	Low-E 366 Argon	Energy Saver Plus	0.27	0.19	0.43	YES
	Low-E 366 Argon	Energy Star - Northern	0.27	0.19	0.43	YES
	Low-E 366	Energy Star - North-Central	0.31	0.19	0.43	NO
	Low-E 366	Energy Star - South-Central	0.31	0.19	0.43	NO
Single Hung - non-impact	Clear	No Upgrade	0.47	0.59	0.64	NO
	Low-E 270	No Upgrade	0.34	0.30	0.55	NO
	Low-E 366 Argon	Energy Saver Plus	0.29	0.22	0.50	YES
	Low-E 366 Argon	Energy Star - Northern	0.29	0.22	0.50	YES
	Low-E 366 Argon	Energy Star - North-Central	0.29	0.22	0.50	YES
	Low-E 366	Energy Star - South-Central	0.33	0.22	0.50	NO
Roller - non-impact	Clear	No Upgrade	0.47	0.60	0.65	NO
	Low-E 270	No Upgrade	0.33	0.29	0.55	NO
	Low-E 366 Argon	Energy Saver Plus	0.29	0.22	0.51	YES
	Low-E 366 Argon	Energy Star - Northern	0.29	0.22	0.51	YES
	Low-E 366 Argon	Energy Star - North-Central	0.29	0.22	0.51	YES
	Low-E 366	Energy Star - South-Central	0.33	0.23	0.51	NO
Picture - non-impact	Clear	No Upgrade	0.45	0.65	0.70	NO
	Low-E 270	No Upgrade	0.31	0.32	0.61	NO
	Low-E 366 Argon	Energy Saver Plus	0.26	0.24	0.55	YES
	Low-E 366 Argon	Energy Star - Northern	0.26	0.24	0.55	YES
	Low-E 366	Energy Star - North-Central	0.30	0.24	0.55	YES
	Low-E 366	Energy Star - South-Central	0.30	0.24	0.55	YES
Sliding Patio Door - non-impact	Clear	No Upgrade	0.46	0.55	0.60	NO
	Low-E 270	No Upgrade	0.34	0.27	0.51	NO
	Low-E 366	No Upgrade	0.33	0.21	0.47	NO
	Low-E 366 Argon	Energy Saver Plus	0.30	0.20	0.47	YES
	Low-E 366 Argon	Energy Star - > 1/2 Lite	0.30	0.20	0.47	YES
Swinging Patio Door - non-impact	Clear	No Upgrade	0.45	0.45	0.48	NO
	Low-E 270	No Upgrade	0.36	0.23	0.41	NO
	Low-E 366	No Upgrade	0.36	0.17	0.38	NO
	-	Energy Saver Plus	-	-	-	-
	-	Energy Star - > 1/2 Lite	-	-	-	-

Grids Between The Glass (GBG)				TAX CREDIT QUALIFIED
U-VALUE	SHGC	VT		
0.42	0.46	0.49	NO	
0.31	0.23	0.42	NO	
0.27	0.17	0.39	YES	
0.27	0.17	0.39	YES	
0.31	0.18	0.39	NO	
0.31	0.18	0.39	NO	
0.31	0.18	0.39	NO	
0.42	0.46	0.49	NO	
0.31	0.23	0.42	NO	
0.27	0.17	0.39	YES	
0.27	0.17	0.39	YES	
0.31	0.18	0.39	NO	
0.31	0.18	0.39	NO	
0.31	0.18	0.39	NO	
0.47	0.53	0.57	NO	
0.34	0.27	0.49	NO	
0.29	0.20	0.45	YES	
0.29	0.20	0.45	YES	
0.29	0.20	0.45	YES	
0.33	0.20	0.45	NO	
0.33	0.20	0.45	NO	
0.47	0.53	0.58	NO	
0.33	0.27	0.49	NO	
0.29	0.20	0.45	YES	
0.29	0.20	0.45	YES	
0.33	0.20	0.45	NO	
0.33	0.20	0.45	NO	
0.45	0.58	0.63	NO	
0.31	0.29	0.55	NO	
0.26	0.22	0.50	YES	
0.26	0.22	0.50	YES	
0.30	0.22	0.50	YES	
0.30	0.22	0.50	YES	
0.30	0.22	0.50	YES	
0.46	0.49	0.52	NO	
0.34	0.24	0.44	NO	
0.33	0.18	0.41	NO	
0.30	0.18	0.41	YES	
0.30	0.18	0.41	YES	
0.45	0.34	0.35	NO	
0.36	0.20	0.35	NO	
0.36	0.15	0.32	NO	
-	-	-	-	
-	-	-	-	

Simulated Divided Lites (SDL)			TAX CREDIT QUALIFIED
U-VALUE	SHGC	VT	
0.43	0.41	0.44	NO
0.31	0.21	0.38	NO
0.28	0.16	0.35	YES
0.28	0.16	0.35	YES
0.33	0.17	0.35	NO
0.33	0.17	0.35	NO
0.33	0.17	0.35	NO
0.44	0.41	0.44	NO
0.31	0.21	0.38	NO
0.28	0.16	0.35	YES
0.28	0.16	0.35	YES
0.33	0.16	0.35	NO
0.33	0.16	0.35	NO
0.33	0.16	0.35	NO
0.49	0.47	0.51	NO
0.34	0.27	0.49	NO
0.31	0.18	0.40	NO
0.31	0.18	0.40	NO
0.31	0.18	0.40	NO
0.36	0.19	0.40	NO
0.36	0.19	0.40	NO
0.48	0.48	0.51	NO
0.36	0.24	0.43	NO
0.30	0.18	0.40	YES
0.30	0.18	0.40	YES
0.30	0.18	0.40	YES
0.35	0.19	0.40	NO
0.35	0.19	0.40	NO
0.47	0.52	0.56	NO
0.31	0.27	0.49	NO
0.27	0.20	0.44	YES
0.27	0.20	0.44	YES
0.33	0.21	0.44	NO
0.33	0.21	0.44	NO
0.33	0.21	0.44	NO
0.46	0.42	0.45	NO
0.34	0.21	0.38	NO
0.33	0.16	0.36	NO
0.30	0.16	0.36	YES
0.30	0.16	0.36	YES
0.45	0.39	0.41	NO
0.36	0.17	0.30	NO
0.36	0.13	0.27	NO
-	-	-	-
-	-	-	-

Premium Atlantic Vinyl - Impact						
SERIES	GLAZING	GLASS PACKAGE	No Grids			TAX CREDIT QUALIFIED
			U-VALUE	SHGC	VT	
Casement - Impact	Clear, 5/16"L-1/8"	No Upgrade	0.42	0.49	0.52	NO
	Clear, 5/16"L-3/16"		0.43	0.48	0.52	NO
	Low-E 366 Argon, 5/16"L-1/8"	Energy Saver Plus Energy Star - Northern Energy Star - North Central	0.27	0.19	0.41	YES
	Low-E 366 Argon, 5/16"L-3/16"		0.27	0.19	0.41	YES
	Low-E 366, 5/16"L-1/8"	Energy Star - South-Central Energy Star - Southern	0.31	0.19	0.41	NO
	Low-E 366, 5/16"L-3/16"		0.31	0.19	0.41	NO
Awning - Impact	Clear, 5/16"L-1/8"	No Upgrade	0.42	0.49	0.52	NO
	Clear, 5/16"L-3/16"		0.43	0.48	0.52	NO
	Low-E 366 Argon, 5/16"L-1/8"	Energy Saver Plus Energy Star - Northern Energy Star - North Central	0.27	0.19	0.41	YES
	Low-E 366 Argon, 5/16"L-3/16"		0.27	0.19	0.41	YES
	Low-E 366, 5/16"L-1/8"	Energy Star - South-Central Energy Star - Southern	0.31	0.19	0.41	NO
	Low-E 366, 5/16"L-3/16"		0.31	0.19	0.41	NO
Single Hung - Impact	Clear, 5/16"L-3/16"	No Upgrade	0.48	0.56	0.61	NO
	366 argon, 5/16"L-3/16"	Energy Saver Plus Energy Star - Northern Energy Star - North Central	0.30	0.22	0.48	YES
	366, 5/16"L-3/16"	Energy Star - South Central Energy Star Southern	0.35	0.22	0.48	NO
Roller - Impact	Clear, 5/16"L-3/16"	No Upgrade	0.48	0.57	0.62	NO
	366 argon, 5/16"L-3/16"	Energy Saver Plus Energy Star - Northern Energy Star - North Central	0.30	0.22	0.49	YES
	366, 5/16"L-3/16"	Energy Star - South Central Energy Star Southern	0.34	0.23	0.49	NO
Picture - Impact	Clear, 5/16"L-3/16"	No Upgrade	0.46	0.62	0.68	NO
	Low-E 366 Argon, 5/16"L-3/16"	Energy Saver Plus Energy Star - Northern Energy Star - North Central	0.26	0.24	0.53	YES
	Low-E 366, 5/16"L-3/16"	Energy Star - South Central Energy Star Southern	0.32	0.25	0.53	NO
Sliding Patio Door - Impact	Clear, 7/16"L-3/16"	No Upgrade	0.47	0.52	0.58	NO
	Low-E 366 Argon, 7/16"L-3/16"	Energy Saver Plus Energy Star - > 1/2 Lite	0.29	0.20	0.45	YES
Swinging Patio Door - Impact	Clear, 5/16"L-3/16"	n/a	0.45	0.43	0.46	NO
	Clear, 5/16"L-1/4"		0.46	0.42	0.46	NO
	Low-E 366, 5/16"L-3/16"		0.35	0.18	0.36	NO
	Low-E 366, 5/16"L-1/4"		0.36	0.18	0.36	NO

Grids Between The Glass (GBG)				TAX CREDIT QUALIFIED
U-VALUE	SHGC	VT		
0.42	0.45	0.47	NO	
0.43	0.43	0.47	NO	
0.27	0.17	0.37	YES	
0.28	0.17	0.37	YES	
0.31	0.18	0.37	NO	
0.32	0.18	0.37	NO	
0.42	0.45	0.47	NO	
0.43	0.43	0.47	NO	
0.27	0.17	0.37	YES	
0.28	0.17	0.37	YES	
0.31	0.18	0.37	NO	
0.32	0.18	0.37	NO	
0.48	0.50	0.55	NO	
0.32	0.20	0.43	NO	
0.36	0.20	0.43	NO	
0.48	0.51	0.55	NO	
0.31	0.21	0.44	NO	
0.36	0.21	0.44	NO	
0.47	0.56	0.61	NO	
0.28	0.22	0.48	YES	
0.33	0.22	0.48	NO	
0.47	0.39	0.43	NO	
0.29	0.16	0.34	YES	
0.45	0.32	0.33	NO	
0.46	0.31	0.33	NO	
0.35	0.14	0.26	NO	
0.36	0.14	0.26	NO	

Simulated Divided Lites (SDL)			TAX CREDIT QUALIFIED
U-VALUE	SHGC	VT	
0.44	0.41	0.43	NO
0.46	0.39	0.42	NO
0.29	0.16	0.33	YES
0.32	0.16	0.33	NO
0.34	0.16	0.33	NO
0.37	0.17	0.33	NO
0.44	0.41	0.43	NO
0.46	0.39	0.42	NO
0.29	0.16	0.33	YES
0.32	0.16	0.33	NO
0.34	0.16	0.33	NO
0.37	0.17	0.33	NO
0.51	0.45	0.48	NO
0.36	0.18	0.38	NO
0.41	0.19	0.38	NO
0.51	0.45	0.49	NO
0.36	0.19	0.39	NO
0.41	0.19	0.39	NO
0.50	0.50	0.54	NO
0.33	0.20	0.42	NO
0.39	0.21	0.42	NO
0.47	0.46	0.50	NO
0.30	0.18	0.39	YES
0.47	0.37	0.39	NO
0.48	0.36	0.39	NO
0.38	0.15	0.31	NO
0.39	0.16	0.31	NO

