

## NFRC Ratings - Thermal Aluminum T225 Casement Window

Glass values are based on Stainless Steel Spacer

*Argon gas cannot be ordered for projects located above 4,000 ft. elevation; breather tubes required.*

IGU Thickness	Grid	Glass Type	Pane 2	Pane 3	Gap 1	Gap 2	Fill	U-VALUE	SHGC	VT	CPD #
1" Dual Glazed	N	Clear	Clear		0.5		Air	0.56	0.49	0.53	SOD-K-34-00473-00001
1" Dual Glazed	S	Clear	Clear		0.5		Air	0.61	0.44	0.48	SOD-K-34-00474-00001
1" Dual Glazed	N	Cardinal LoE 366	Clear		0.5		Air	0.44	0.19	0.42	SOD-K-34-00477-00001
1" Dual Glazed	S	Cardinal LoE 366	Clear		0.5		Air	0.52	0.18	0.38	SOD-K-34-00478-00001
1" Dual Glazed	N	Cardinal LoE 366	i89		0.5		Air	0.39	0.19	0.41	SOD-K-34-00481-00001
1" Dual Glazed	S	Cardinal LoE 366	i89		0.5		Air	0.44	0.17	0.37	SOD-K-34-00482-00001
1" Dual Glazed	N	Guardian LoE 6227	Clear		0.5		Air	0.45	0.20	0.4	SOD-K-34-00314-00001
1" Dual Glazed	S	Guardian LoE 6227	Clear		0.5		Air	0.53	0.18	0.37	SOD-K-34-00315-00001
1" Dual Glazed	N	Guardian LoE 6227	IS20		0.5		Air	0.41	0.19	0.39	SOD-K-34-00317-00001
1" Dual Glazed	S	Guardian LoE 6227	IS20		0.5		Air	0.46	0.17	0.36	SOD-K-34-00318-00001
1" Dual Glazed	N	Guardian LoE SN68	Clear		0.5		Air	0.46	0.26	0.45	SOD-K-34-00320-00001
1" Dual Glazed	S	Guardian LoE SN68	Clear		0.5		Air	0.53	0.24	0.41	SOD-K-34-00321-00001
1" Dual Glazed	N	Guardian LoE SN68	IS20		0.5		Air	0.41	0.25	0.44	SOD-K-34-00323-00001
1" Dual Glazed	S	Guardian LoE SN68	IS20		0.5		Air	0.46	0.23	0.4	SOD-K-34-00324-00001
1" Dual Glazed	N	Clear	Clear		0.5		Arg	0.54	0.49	0.53	SOD-K-34-00475-00001
1" Dual Glazed	S	Clear	Clear		0.5		Arg	0.60	0.44	0.48	SOD-K-34-00476-00001
1" Dual Glazed	N	Cardinal LoE 366	Clear		0.5		Arg	0.41	0.19	0.42	SOD-K-34-00479-00001
1" Dual Glazed	S	Cardinal LoE 366	Clear		0.5		Arg	0.49	0.17	0.38	SOD-K-34-00480-00001
1" Dual Glazed	N	Cardinal LoE 366	i89		0.5		Arg	0.37	0.18	0.41	SOD-K-34-00483-00001
1" Dual Glazed	S	Cardinal LoE 366	i89		0.5		Arg	0.42	0.17	0.37	SOD-K-34-00484-00001
1" Dual Glazed	N	Guardian LoE 6227	Clear		0.5		Arg	0.42	0.19	0.4	SOD-K-34-00341-00001
1" Dual Glazed	S	Guardian LoE 6227	Clear		0.5		Arg	0.51	0.18	0.37	SOD-K-34-00342-00001
1" Dual Glazed	N	Guardian LoE 6227	IS20		0.5		Arg	0.39	0.19	0.39	SOD-K-34-00344-00001
1" Dual Glazed	S	Guardian LoE 6227	IS20		0.5		Arg	0.44	0.17	0.36	SOD-K-34-00345-00001
1" Dual Glazed	N	Guardian LoE SN68	Clear		0.5		Arg	0.43	0.26	0.45	SOD-K-34-00347-00001
1" Dual Glazed	S	Guardian LoE SN68	Clear		0.5		Arg	0.51	0.23	0.41	SOD-K-34-00348-00001
1" Dual Glazed	N	Guardian LoE SN68	IS20		0.5		Arg	0.39	0.25	0.44	SOD-K-34-00350-00001
1" Dual Glazed	S	Guardian LoE SN68	IS20		0.5		Arg	0.44	0.23	0.4	SOD-K-34-00351-00001
1" Dual Glazed	S	Guardian LoESN68	IS20		0.5		Arg	0.44	0.23	0.4	SOD-K-34-00351-00001