



Sun Windows, Inc.

Product Performance Data

Clad Thermal Performance (Cardinal 270, 366, E180 and i89)

NFRC 100/200/500

SunClad Easy/Comfort tilt DH, Sash Packs

Product	Grid Type	Glazing	Glass	Glazing Description	U-Value	R-Value	SHGC	VT	CR
USA Easy Tilt/Comfort tilt/Sash Pack	N	DG	D	3/4" I.G.; 270 #2/Clr	0.32	3.13	0.28	0.53	54
USA Easy Tilt/Comfort tilt/Sash Pack	N	DG	D	3/4" I.G.; 270 #2/i89 #4	0.28	3.57	0.28	0.52	44
USA Easy Tilt/Comfort tilt/Sash Pack	N	DG	D	3/4" I.G.; Bronze Tint/270 #3	0.32	3.13	0.28	0.40	55
USA Easy Tilt/Comfort tilt/Sash Pack	N	DG	D	3/4" I.G.; 366 #2/Clr	0.32	3.13	0.21	0.49	55
USA Easy Tilt/Comfort tilt/Sash Pack	N	DG	D	3/4" I.G.; 366 #2/i89 #4	0.28	3.57	0.21	0.48	44
USA Easy Tilt/Comfort tilt/Sash Pack	N	DG	D	3/4" I.G.; Bronze tint/366 #3	0.32	3.13	0.24	0.37	55
USA Easy Tilt/Comfort tilt/Sash Pack	< 1" SDL	DG	D	3/4" I.G.; 270 #2/Clr	0.32	3.13	0.26	0.47	54
USA Easy Tilt/Comfort tilt/Sash Pack	< 1" SDL	DG	D	3/4" I.G.; 270 #2/i89 #4	0.28	3.57	0.25	0.46	44
USA Easy Tilt/Comfort tilt/Sash Pack	< 1" SDL	DG	D	3/4" I.G.; Bronze Tint/270 #3	0.32	3.13	0.26	0.35	55
USA Easy Tilt/Comfort tilt/Sash Pack	< 1" SDL	DG	D	3/4" I.G.; 366 #2/Clr	0.32	3.13	0.19	0.44	55
USA Easy Tilt/Comfort tilt/Sash Pack	< 1" SDL	DG	D	3/4" I.G.; 366 #2/i89 #4	0.28	3.57	0.19	0.43	44
USA Easy Tilt/Comfort tilt/Sash Pack	< 1" SDL	DG	D	3/4" I.G.; Bronze tint/366 #3	0.32	3.13	0.22	0.33	55
USA Easy Tilt/Comfort tilt/Sash Pack	≥ 1" SDL	DG	D	3/4" I.G.; 270 #2/Clr	0.34	2.94	0.23	0.42	54
USA Easy Tilt/Comfort tilt/Sash Pack	≥ 1" SDL	DG	D	3/4" I.G.; 270 #2/i89 #4	0.29	3.45	0.23	0.41	44
USA Easy Tilt/Comfort tilt/Sash Pack	≥ 1" SDL	DG	D	3/4" I.G.; Bronze Tint/270 #3	0.34	2.94	0.23	0.31	55
USA Easy Tilt/Comfort tilt/Sash Pack	≥ 1" SDL	DG	D	3/4" I.G.; 366 #2/Clr	0.33	3.03	0.17	0.39	55
USA Easy Tilt/Comfort tilt/Sash Pack	≥ 1" SDL	DG	D	3/4" I.G.; 366 #2/i89 #4	0.29	3.45	0.17	0.38	44
USA Easy Tilt/Comfort tilt/Sash Pack	≥ 1" SDL	DG	D	3/4" I.G.; Bronze tint/366 #3	0.33	3.03	0.20	0.29	55

Updated: 3/23/2023