

NFRC Ratings-Double Hung

All glass listed is produced to Architectural Traditions' eco-Performance standards.
 CLIMATE ZONES: N=Northern, NC=North Central, SC=South Central, S=Southern. Please see map.

DOUBLE HUNG 1 3/4" Thick Sash	Glass Type	ONE LITE				SDL BAR <1"				SDL BAR >=1"				TDL			
		U-Factor	SHGC	VT	ENERGY STAR 2010	U-Factor	SHGC	VT	ENERGY STAR 2010	U-Factor	SHGC	VT	ENERGY STAR 2010	U-Factor	SHGC	VT	ENERGY STAR 2010
	3/4" Dual Glazed Annealed & Tempered Clear	0.42	0.53	0.56	-	0.42	0.47	0.49	-	0.42	0.42	0.43	-	0.43	0.42	0.43	-
	3/4" Dual Glazed Annealed & Tempered Low E Clear	0.33	0.45	0.51	-	0.33	0.40	0.45	-	0.33	0.36	0.40	-	0.38	0.36	0.40	-
	3/4" Dual Glazed Annealed & Tempered Solar Ban 60 [®] Clear	0.30	0.27	0.49	ALL ZONES	0.30	0.24	0.43	ALL ZONES	0.30	0.21	0.38	ALL ZONES	0.33	0.21	0.38	SC, S
	3/4" Dual Glazed Annealed & Tempered Cardinal 366 [®] Clear	0.29	0.19	0.44	ALL ZONES	0.29	0.17	0.39	ALL ZONES	0.29	0.15	0.34	ALL ZONES	0.33	0.15	0.34	SC, S
	3/4" Dual Glazed Annealed & Tempered Cardinal 272 [®] Clear	0.30	0.29	0.49	N, NC, SC	0.30	0.26	0.43	ALL ZONES	0.30	0.23	0.38	ALL ZONES	0.33	0.23	0.38	SC, S
	3/4" Dual Glazed Tempered (3/16" panes) Clear	0.43	0.50	0.55	-	0.45	0.45	0.48	-	0.45	0.40	0.42	-	0.44	0.40	0.42	-
	3/4" Dual Glazed Tempered (3/16" panes) Low E Clear	0.35	0.44	0.51	-	0.38	0.39	0.45	-	0.38	0.34	0.39	-	0.40	0.34	0.39	-
	3/4" Dual Glazed Tempered (3/16" panes) Solar Ban 60 [®] Clear	0.32	0.27	0.48	NC, SC, S	0.35	0.24	0.43	SC, S	0.35	0.21	0.38	SC, S	0.35	0.21	0.38	SC, S
	3/4" Dual Glazed Tempered (3/16" panes) Cardinal 366 [®] Clear	0.32	0.20	0.43	NC, SC, S	0.35	0.18	0.38	SC, S	0.35	0.16	0.33	SC, S	0.35	0.16	0.33	SC, S

DOUBLE HUNG 2 1/4" Thick Sash	Glass Type	ONE LITE				SDL BAR <1"				SDL BAR >=1"				TDL			
		U-Factor	SHGC	VT	ENERGY STAR 2010	U-Factor	SHGC	VT	ENERGY STAR 2010	U-Factor	SHGC	VT	ENERGY STAR 2010	U-Factor	SHGC	VT	ENERGY STAR 2010
	1" Dual Glazed Annealed & Tempered Clear	0.41	0.49	0.54	-	0.41	0.43	0.48	-	0.41	0.38	0.42	-	0.41	0.38	0.42	-
	1" Dual Glazed Annealed & Tempered Low E Clear	0.32	0.42	0.50	N	0.32	0.38	0.44	NC	0.32	0.33	0.39	NC	0.36	0.33	0.39	-
	1" Dual Glazed Annealed & Tempered Solar Ban 60 [®] Clear	0.29	0.26	0.48	ALL ZONES	0.29	0.24	0.42	ALL ZONES	0.29	0.21	0.37	ALL ZONES	0.32	0.21	0.37	NC, SC, S
	1" Dual Glazed Annealed & Tempered Cardinal 366 [®] Clear	0.29	0.19	0.43	ALL ZONES	0.29	0.17	0.38	ALL ZONES	0.29	0.15	0.33	ALL ZONES	0.32	0.15	0.33	NC, SC, S
	1" Dual Glazed Annealed & Tempered Cardinal 272 [®] Clear	0.29	0.28	0.47	N, NC, SC	0.29	0.25	0.42	ALL ZONES	0.29	0.22	0.37	ALL ZONES	0.32	0.22	0.37	NC, SC, S
	1" Dual Glazed Laminated (1/4" panes) Clear	0.40	0.47	0.54	-	0.40	0.42	0.48	-	0.40	0.37	0.42	-	0.41	0.37	0.42	-
	1" Dual Glazed Laminated (1/4" panes) Low E Clear	0.32	0.42	0.50	N	0.32	0.37	0.44	NC	0.32	0.33	0.39	NC	0.36	0.33	0.39	-
	1" Dual Glazed Laminated (1/4" panes) Solar Ban 60 [®] Clear	0.29	0.26	0.48	ALL ZONES	0.29	0.23	0.42	ALL ZONES	0.29	0.21	0.37	ALL ZONES	0.32	0.21	0.37	NC, SC, S
	1" Dual Glazed Laminated (1/4" panes) Cardinal 366 [®] Clear	0.28	0.19	0.42	ALL ZONES	0.28	0.17	0.37	ALL ZONES	0.28	0.15	0.33	ALL ZONES	0.32	0.15	0.33	NC, SC, S