

## GnT Glass Performance Data (Low-E IGU)

Glass make up 玻璃组合	Visible light 可见光			Solar energy 太阳能				U-Value (W/m <sup>2</sup> .K)		Tone
	Trans% 透过率	Ref out% 室外反射	Ref in% 室内反射	Trans% 透过率	Ref% 反射率	SHGC 得热系数	SC 遮阳系数	Winter 冬	Summer 夏	
<b>Triple &amp; Quadric Low-E IGU</b>										
6mm Solarban 70XL#2+12A+6mm clear	64	12	13	25	52	0.27	0.32	1.62	1.56	
6mm Solarban 90#2+12A+6mm clear	51	12	19	19	37	0.23	0.27	1.63	1.57	
6mm Solarban R100#2+12A+6mm clear	42	32	13	19	41	0.23	0.27	1.66	1.61	
6mm SNX62/27#2+12A+6mm clear	62	11	12	23	39	0.27	0.31	1.63	1.56	
6mm SNX51/23#2+12A+6mm clear	51	14	13	19	34	0.23	0.27	1.63	1.56	
6mm XTREME 70/33 II +12A+6mm clear	69	11	13	26	41	0.3	0.34	1.62	1.56	
6mm XTREME 60/28 II +12A+6mm clear	60	14	16	22	48	0.26	0.3	1.64	1.58	
6mm XTREME 50/22 II +12A+6mm clear	47	16	17	16	38	0.2	0.23	1.62	1.55	
6mm SUPERSELEKT 60/27+12A+6mm clear	59	16	15	22	43	0.26	0.3	1.62	1.55	
6mm SUPERSELEKT 35/14+12A+6mm clear	35	15	22	10	32	0.15	0.18	1.63	1.57	
6mm PTE75A+12A+6mm clear	67	12	15	27	40	0.31	0.35	1.61	1.54	
6mm PTE70A+12A+6mm clear	60	11	15	22	39	0.27	0.31	1.62	1.55	
6mm PTE65A+12A+6mm clear	57	9	14	21	36	0.27	0.31	1.62	1.55	
6mm PTE60A+12A+6mm clear	53	11	17	20	35	0.24	0.28	1.61	1.54	
<b>Double Low-E IGU</b>										
6mm Solarban 60#2+12A+6mm clear	71	10	11	34	28	0.39	0.45	1.66	1.6	
6mm Solarban 67#2+12A+6mm clear	54	19	16	25	34	0.29	0.34	1.66	1.6	
6mm SN 68#2+12A+6mm clear	68	11	12	33	32	0.38	0.44	1.66	1.61	
6mm SN 54#2+12A+6mm clear	54	14	19	24	34	0.29	0.33	1.64	1.58	
6mm SNR 43#2+12A+6mm clear	43	27	13	19	42	0.23	0.26	1.64	1.58	
6mm SN 70/37#2+12A+6mm clear	69	12	13	31	40	0.35	0.4	1.63	1.57	
6mm SN 62/34#2+12A+6mm clear	62	14	17	27	41	0.31	0.36	1.64	1.58	
6mm SN 51/28#2+12A+6mm clear	50	12	22	22	41	0.26	0.3	1.64	1.57	
6mm SN 40/23#2+12A+6mm clear	39	16	31	18	39	0.23	0.26	1.64	1.58	
6mm SN 29/18#2+12A+6mm clear	28	18	30	17	38	0.18	0.21	1.65	1.59	

6mm DS 50#2+12A+6mm clear	50	11	14	24	27	0.29	0.34	1.67	1.62	
6mm DS 40#2+12A+6mm clear	39	11	16	18	28	0.24	0.27	1.67	1.62	
6mm DS 30#2+12A+6mm clear	30	18	13	15	25	0.21	0.24	1.7	1.66	
6mm SKN 176 II #2+12A+6mm clear	69	13	14	30	38	0.34	0.39	1.62	1.55	
6mm SKN 165 II #2+12A+6mm clear	60	16	18	27	37	0.32	0.36	1.64	1.58	
6mm SKN 154 II #2+12A+6mm clear	51	19	22	22	32	0.26	0.3	1.62	1.55	
6mm SKN 144 II #2+12A+6mm clear	41	20	14	17	33	0.22	0.25	1.65	1.59	
6mm Stopray vision 72T#2+12A+6mm clear	71	13	14	31	42	0.35	0.4	1.65	1.59	
6mm Stopray vision 61T#2+12A+6mm clear	61	13	13	27	38	0.31	0.36	1.61	1.54	
6mm Stopray vision 51T#2+12A+6mm clear	51	14	14	22	40	0.26	0.3	1.62	1.56	
6mm Stopray vision 40T#2+12A+6mm clear	40	19	15	16	46	0.2	0.23	1.63	1.56	
6mm Stopray vision 60T#2+12A+6mm clear	59	14	20	31	33	0.36	0.41	1.64	1.57	
6mm Stopray vision 50T#2+12A+6mm clear	48	17	21	23	30	0.29	0.33	1.63	1.57	
6mm SELEKT 74/42#2+12A+6mm clear	74	12	13	35	36	0.4	0.46	1.65	1.59	
6mm COMBI Neutral 70/35#2+12A+6mm clear	69	14	15	31	36	0.35	0.4	1.65	1.59	
6mm COMBI Neutral 61/32#2+12A+6mm clear	61	14	12	28	37	0.32	0.37	1.65	1.59	
6mm COMBI Neutral 51/26#2+12A+6mm clear	51	15	20	22	38	0.26	0.3	1.65	1.59	
6mm COMBI Neutral 40/21#2+12A+6mm clear	39	10	12	16	21	0.22	0.25	1.65	1.59	
6mm COMBI Silver 30/21#2+12A+6mm clear	29	20	14	16	28	0.22	0.25	1.69	1.65	
6mm Suncool 70/40#2+12A+6mm clear	70	10	12	34	31	0.39	0.45	1.66	1.6	
6mm Suncool 70/35#2+12A+6mm clear	69	16	17	30	39	0.34	0.39	1.63	1.57	
6mm Suncool 66/33#2+12A+6mm clear	65	16	17	29	36	0.33	0.38	1.63	1.57	
6mm Suncool 50/25#2+12A+6mm clear	49	19	21	21	37	0.25	0.29	1.63	1.57	
6mm Suncool 40/22#2+12A+6mm clear	39	20	14	17	34	0.22	0.25	1.65	1.59	
6mm Suncool 30/16#2+12A+6mm clear	29	27	26	13	38	0.18	0.21	1.65	1.59	
6mm D80#2+12A+6mm clear	70	13	13	33	34	0.37	0.43	1.66	1.6	
6mm D70#2+12A+6mm clear	62	16	18	31	26	0.36	0.41	1.71	1.68	
6mm D57#2+12A+6mm clear	51	15	13	23	30	0.28	0.32	1.69	1.64	
6mm D49#2+12A+6mm clear	46	15	13	21	32	0.25	0.29	1.69	1.64	
6mm D50 II #2+12A+6mm clear	44	20	13	19	38	0.23	0.27	1.66	1.6	
6mm D45#2+12A+6mm clear	40	25	15	17	39	0.21	0.24	1.68	1.63	
6mm PDE75A#2+12A+6mm clear	67	11	13	32	33	0.37	0.43	1.65	1.59	
6mm PDE66A#2+12A+6mm clear	60	10	11	29	35	0.33	0.38	1.65	1.59	

6mm PDE66A03#2+12A+6mm clear	60	10	11	27	37	0.32	0.37	1.62	1.56	
6mm PDE61B#2+12A+6mm clear	55	18	18	23	36	0.27	0.31	1.67	1.62	
6mm PDE60B02#2+12A+6mm clear	54	16	18	26	33	0.31	0.36	1.63	1.57	
6mm PDE53A#2+12A+6mm clear	48	7	14	23	30	0.28	0.32	1.64	1.57	
<b>Single Low-E IGU</b>										
6mm S1.16#2+12A+6mm clear	80	13	13	50	24	0.57	0.65	1.72	1.69	
6mm S83#2+12A+6mm clear	75	12	13	46	20	0.53	0.61	1.75	1.72	
6mm Optitherm™ S3#2+12A+6mm clear	78	12	13	49	24	0.56	0.64	1.71	1.68	
6mm Premium 2T#2+12A+6mm clear	80	12	12	52	27	0.58	0.67	1.67	1.62	
6mm EN 2plus#2+12A+6mm clear	80	11	11	49	25	0.55	0.63	1.69	1.65	
6mm PLANITHERM XN II #2+12A+6mm clear	80	12	12	52	28	0.58	0.67	1.67	1.62	
6mm PLE82A04#2+12A+6mm clear	72	10	13	44	20	0.52	0.6	1.79	1.78	
6mm PLE77A02#2+12A+6mm clear	66	10	12	42	18	0.49	0.56	1.83	1.83	
6mm PLE70A02#2+12A+6mm clear	64	11	11	40	18	0.45	0.52	1.73	1.7	
6mm PLE61B#2+12A+6mm clear	55	15	11	32	20	0.4	0.46	1.78	1.76	
6mm PLE58C03#2+12A+6mm clear	52	21	11	29	24	0.37	0.43	1.73	1.71	
6mm PLE51C#2+12A+6mm clear	45	22	10	27	35	0.32	0.37	1.7	1.66	
6mm PLE48E03#2+12A+6mm clear	44	29	12	28	34	0.33	0.38	1.73	1.7	
6mm PLE45E#2+12A+6mm clear	38	27	11	24	28	0.28	0.33	1.71	1.67	
6mm PLE35F#2+12A+6mm clear	33	37	17	18	42	0.23	0.26	1.63	1.57	