



Shandong Lanjing Energy Saving Technology Co.,LTD

Double low-e IGU performance data

GOODS DESCRIPTION	COLOR OF REFLECTION	VISIBALE LIGHT			SOLOR ENERGY		U-VALUE W/m2.k		Shading Coefficient (SC)	SHGC
		VLТ	VLRO	VLRI	SET	SERO	UVW	UVS		
6mm Clear TG0148 + 12A + 6mm Clear	Blue Grey	46	17	20	21	33	1.65	1.59	0.31	0.27
8mm Clear TG0148 + 12A + 8mm Clear	Blue Grey	44	17	20	20	31	1.64	1.58	0.30	0.26
6mm Clear TG0148 + 12A + 6mm Euro Grey	Grey	25	13	17	13	14	1.65	1.59	0.28	0.24
8mm Clear TG0148 +12A+5mm Clear + 1.52mm Clear PVB + 5mm Clear	Blue	44	18	21	20	33	1.63	1.56	0.29	0.25
6mm Clear 54175-T + 12A + 6mm Clear	Blue	49	19	26	20	26	1.69	1.64	0.37	0.32
6mm Clear TB0159-T + 12A+ 6mm Clear	Light Blue	54	17	16	20	26	1.65	1.60	0.39	0.34
6mm Clear TS0160 +12A+ 6mm Clear	Silver Grey	55	28	24	27	25	1.65	1.59	0.37	0.32
8mm Clear TS0160 +12A+8mm Clear	Silver Grey	53	28	24	26	25	1.64	1.58	0.36	0.31
6mm Clear TB0170-T + 12A + 6mm Clear	Light Blue Grey	61	14	16	29	27	1.66	1.61	0.42	0.37
6mm Celar TB0170-T + 16A + 6mm Clear	Light Blue Grey	61	14	16	29	27	1.67	1.30	0.42	0.37
8mm Clear TB0170-T + 16AS + 6mm Clear + 1.52mm Clear PVB + 6mm Clear	Light Blue Grey	60	15	17	27	25	1.67	1.28	0.4	0.35
6mm Clear TN0180-T+12A+6mm Clear	Neutral	70	11	12	36	27	1.64	1.58	0.45	0.39

1, The above performance data calculated by NFRC300-2003, NFRC100-2010;OPTICS 6, And WIMDOW 6.3

2, The above performance data was only for reference. Testing data of the actual products will have some slight deviation from the calculated

