



Glass Spec	Light Transmission	Outside Reflection	Solar Direct Transmittance	Solar Factor	Shading Co-ef	U Value w/m2k	Lead Time
6mm Clear - 16mm Air - 6mm Clear Float	80	14	65	75	0.86	2.8	10 Working Days
6mm Clear - 16mm Argon - 6mm Vista Therm Elite	78	13	51	64	0.73	1.16	10 Working Days
6mm Bronze Body Tint - 16mm Argon - 6mm Vista Therm Elite	44	7	33	41	0.47	1.16	10 Working Days
6mm Green Body Tint - 16mm Argon - 6mm Vista Therm Elite	64	10	33	40	0.45	1.16	10 Working Days
6mm Grey Body Tint - 16mm Argon - 6mm Vista Therm Elite	38	6	30	39	0.44	1.16	10 Working Days
6mm Blue Body Tint - 16mm Argon - 6mm Vista Therm Elite	49	8	31	39	0.44	1.16	10 Working Days
6mm Solar Neutral HP TG 71/43 - 16mm Argon - 6mm Clear Float	73	13	40	44	0.50	1.1	10 Working Days
6mm Solar Neutral Green HP TG 60/33 - 16mm Argon - 6mm Clear Float	60	10	28	33	0.37	1.1	10 Working Days
6mm Solar Neutral Grey HP TG 36/27 - 16mm Argon - 6mm Clear Float	36	6	22	27	0.31	1.1	10 Working Days
6mm Solar Neutral Blue HP TG 47/28 - 16mm Argon - 6mm Clear Float	48	9	24	29	0.33	1.1	10 Working Days
6mm Solar Neutral HP TG 50/30 - 16mm Argon - 6mm Clear Float	50	20	28	31	0.35	1.1	10 Working Days
6mm Solar Neutral HP TG 60/37 - 16mm Argon - 6mm Clear Float	59	10	33	37	0.42	1.1	10 Working Days
6mm Solar Neutral HP TS 67/41 - 16mm Argon - 6mm Clear Float	67	10	36	41	0.47	1.1	10 Working Days
6mm Solar Neutral HP TS 59/33 - 16mm Argon - 6mm Clear Float	59	18	30	33	0.37	1.1	10 Working Days
6mm Solar Neutral HP TS 50/27 - 16mm Argon - 6mm Clear Float	50	18	24	27	0.31	1.1	10 Working Days
6mm Solar Neutral HP TG 70 - 16mm Argon - 6mm Clear	70	11	39	41	0.44	1.1	10 Working Days
6mm Solar Neutral HP TG 62 - 16mm Argon - 6mm Clear	63	14	32	34	0.37	1.1	10 Working Days
6mm Solar Neutral HP TG 51 - 16mm Argon - 6mm Clear	51	12	26	28	0.30	1.1	10 Working Days
6mm Solar Neutral HP TG 40 - 16mm Argon - 6mm Clear	40	16	21	24	0.26	1.1	10 Working Days
6mm Solar Neutral HP TG 63 Blue - 16mm Argon - 6mm Clear	62	16	48	52	0.57	1.1	10 Working Days
6mm Solar Neutral HP TG 61 - 16mm Argon - 6mm Clear	61	23	39	42	0.46	1.1	10 Working Days
6mm Solar Neutral HP TG 50 - 16mm Argon - 6mm Clear	50	23	29	32	0.35	1.1	10 Working Days
6mm Solar Neutral HP TG 40 - 16mm Argon - 6mm Clear	41	22	29	33	0.37	1.1	10 Working Days
6mm Solar Neutral HP TG 40 Blue - 16mm Argon - 6mm Clear	38	26	28	32	0.35	1.1	10 Working Days
6mm Solar Neutral HP TG 35 Silver - 16mm Argon - 6mm Clear	35	44	24	27	0.29	1.1	10 Working Days
6mm Solar Neutral HP NA 53/33 - 16mm Argon - 6mm Clear Float	52	51	32	35	0.40	1.1	8 Working Weeks
6mm Solar Neutral HP NA Titanium 18/18 - 16mm Argon - 6mm Vista Therm Elite	17	34	12	16	0.18	1.1	8 Working Weeks
6mm Solar Neutral HP NA 53/25 - 16mm Argon - 6mm Clear Float	53	17	24	27	0.31	1.1	8 Working Weeks
6mm Solar Neutral HP NA Silver 39/25 - 16mm Argon - 6mm Clear Float	39	41	24	27	0.31	1.2	8 Working Weeks
6mm Solar Neutral HP NA 70/35 - 16mm Argon - 6mm Clear Float	70	14	34	37	0.42	1.1	8 Working Weeks
6mm Solar Neutral HP NA Gold 29/26 - 16mm Argon - 6mm Clear Float	28	36	24	28	0.32	1.2	8 Working Weeks
6mm Solar Neutral HP NA 52/25 - 16mm Argon - 6mm Clear Float	52	30	25	27	0.31	1.1	8 Working Weeks
6mm Solar Neutral HP NA 65/34 - 16mm Argon - 6mm Clear Float	65	12	33	36	0.41	1.1	8 Working Weeks
6mm Solar Neutral HP NA 59/39 - 16mm Argon - 6mm Clear Float	58	19	36	41	0.47	1.2	8 Working Weeks
6mm Solar Neutral HP NA 40/20 - 16mm Argon - 6mm Clear Float	40	21	19	22	0.25	1.1	8 Working Weeks
6mm Solar Neutral HP NI Platin 47/29 - 16mm Argon - 6mm Clear Float	46	40	26	29	0.33	1.1	10 Working Weeks
6mm Solar Neutral HP NI Platin 25/15 - 16mm Argon - 6mm Clear Float	25	28	12	15	0.17	1.1	10 Working Weeks
6mm Solar Neutral Blue HP NI 40/22 - 16mm Argon - 6mm Clear Float	40	16	19	22	0.25	1.1	10 Working Weeks
6mm Solar Neutral HP NI 68/37 - 16mm Argon - 6mm Clear Float	67	10	33	37	0.42	1.1	10 Working Weeks
6mm Solar Neutral HP NI 60/33 - 16mm Argon - 6mm Clear Float	59	11	29	33	0.37	1.1	10 Working Weeks
6mm Solar Neutral HP NI 50/27 - 16mm Argon - 6mm Clear Float	49	10	23	27	0.31	1.1	10 Working Weeks
6mm Solar Neutral HP NI 48/27 - 16mm Argon - 6mm Clear Float	47	16	23	27	0.31	1.1	10 Working Weeks

Definitions

Light Transmission	The amount of visible light that passes through the glazing system, expressed as a percent. A lower VLT rating tends to be better for glare control, while a higher rating is preferred for maintaining natural light.
Solar Direct Transmission	The amount of solar energy (visible, infrared and ultraviolet) that passes through a glazing system, expressed as a percent. When sunlight strikes glass, solar energy is either transmitted through the pane of glass, absorbed by the glass or reflected away from the glass. The type of glass and window film applied causes varying transmittance results, shown as a percent – this is the amount of solar energy that entered through the glass and film.
Solar Factor	The percentage of total solar radiant heat energy transmitted through glazing (the sum of energy transmitted directly and energy absorbed and re-emitted to the interior). Please note a lower solar factor will lower your air conditioning costs.
Shading Co-ef	The shading coefficient is a comparison of any glass make-up to ordinary clear 4 /12 / 4 clear glass which has shading coefficient of 0.87. The lower the shading the lower the solar gain.
Rw (dB)	Standard Acoustic Rating

Rtra (dBA)

Traffic & Road Noise Level