

Table 1. Optical properties of float glass

Type of Float Glass		Light Transmittance t _v (%)	Light Reflectance p _v (%)	Direct Solar Transmittance t _E (%)	Direct Solar Reflectance p _E (%)	Total Solar Energy Transmittance g(%)
Bronze	4mm	63.90	6.60	59.80	6.30	68.50
	5mm	53.90	6.10	52.70	5.90	63.40
	6mm	48.30	5.90	45.90	5.70	58.40
	8mm	38.10	5.20	36.60	5.10	51.60
	10mm	29.60	5.30	28.90	5.10	45.90
Dark Blue	4mm	49.90	5.80	64.60	6.50	72.10
	5mm	44.50	5.70	60.90	6.40	69.30
	6mm	39.00	5.20	56.90	6.00	66.50
Ford Blue	4mm	64.70	6.80	57.40	6.30	66.80
	5mm	60.60	6.40	52.90	5.90	63.50
	6mm	55.10	6.00	46.10	5.50	58.60
	8mm	47.20	5.80	38.50	5.30	53.00
	10mm	39.30	5.10	31.60	4.80	48.00
Dark Green	4mm	68.80	6.90	55.40	5.90	65.40
	5mm	64.70	6.70	50.30	5.90	61.60
	6mm	60.10	6.20	44.30	5.30	57.30
French Green	4mm	78.80	6.50	57.00	5.30	66.70
	5mm	75.70	6.70	51.10	5.70	62.20
	6mm	70.50	7.20	44.50	5.70	57.40
	8mm	67.40	6.80	40.10	5.40	54.20
	10mm	61.70	6.30	33.50	5.00	59.40
	12mm	57.70	6.20	29.70	5.20	46.50
Euro Grey	4mm	55.40	6.20	55.10	6.00	65.10
	5mm	48.90	5.80	45.40	5.50	58.10
	6mm	43.00	5.30	41.90	5.10	55.60
	8mm	33.60	5.10	33.10	4.90	49.40
	10mm	25.00	5.10	25.50	4.90	43.50

5 mm Table 1



6 mm □□□□□□□□□□□□□□□□□□



□□□ 8 mm □ □□□ □□□□ □□□□:



10 mm □ □□□□ □□□□□□:

