

# TINTED GLASS

## SPECIFICATIONS

Thickness : 3mm, 4.2mm, 4.5mm, 5mm, 6mm, 7.2mm, 8mm, 10mm, 12mm, 15mm, etc.

Colors : French Green, Bronze, Dark Green, Lake Blue, Dark Blue, Gold Bronze, Euro Grey, Dark Grey, Black, etc.

Min Size : 300mm \* 300mm  
Max Size : 2800mm \* 12000mm



French Green



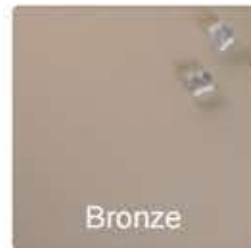
Dark Green



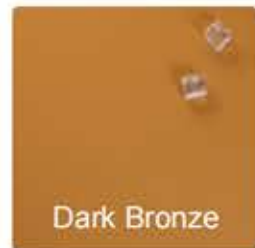
Lake Blue



Dark Blue



Bronze



Dark Bronze



Euro Grey



Dark Grey



Black



## REACHBUILDING TINTED GLASS PERFORMANCE DATA

Colors	Thick.	Visible Light (%)			Solar Energy (%)		U-Value (W/m <sup>2</sup> .K)		SC	SHGC
		Trans.	Refl.		Trans.	Refl.	Summer	Winter		
			Outer	Inner						
French Green	4mm	79	7	7	51	6	5.88	5.30	0.75	0.65
	5mm	77	7	7	48	6	5.84	5.27	0.72	0.63
	6mm	75	7	7	44	5	5.81	5.25	0.69	0.60
	8mm	70	7	7	36	5	5.74	5.19	0.63	0.55
	10mm	65	6	6	30	5	5.68	5.13	0.59	0.51
Bronze	4mm	58	8	8	58	8	6.18	5.47	0.75	0.65
	5mm	52	8	8	51	8	6.17	5.46	0.69	0.60
	6mm	46	7	7	45	7	6.13	5.43	0.64	0.56
	8mm	38	7	7	34	6	6.10	5.40	0.54	0.47
	10mm	31	6	6	28	6	6.00	5.31	0.46	0.40
Euro Grey	4mm	54	8	8	53	7	6.20	5.49	0.63	0.55
	5mm	48	7	7	48	7	6.19	5.48	0.60	0.52
	6mm	51	7	7	43	7	6.15	5.45	0.56	0.49
	8mm	35	6	6	32	6	6.12	5.42	0.49	0.43
	10mm	27	6	6	24	6	6.02	5.33	0.41	0.36
Black	4mm	19	5	5	17	5	5.44	5.23	0.46	0.40
	5mm	13	4	4	12	4	5.41	5.18	0.45	0.39
	6mm	9	4	4	8	4	5.40	5.16	0.44	0.38
Lake Blue	4mm	67	9	9	68	8	6.20	5.49	0.83	0.72
	5mm	62	9	9	63	8	6.19	5.48	0.80	0.70
	6mm	57	8	8	59	8	6.15	5.45	0.76	0.66
Dark Blue	4mm	50	8	8	57	8	6.20	5.50	0.74	0.64
	5mm	43	7	7	50	7	6.19	5.48	0.69	0.60
	6mm	38	7	7	45	7	5.18	5.47	0.64	0.56
Dark Grey	4mm	35	7	7	44	7	6.16	5.46	0.64	0.56
	5mm	26	7	7	35	7	6.12	5.42	0.56	0.49
	6mm	19	6	6	28	7	6.00	5.33	0.51	0.44