

Tinted Glass

Product Specifications

Structure		Light Properties		Thermal Properties			European Ug-value	American Standards		
Type	Thickness	LT %	LR (Ext) %	EA %	SF %	SC	W/m ² .K	Summer U Value W/m ² .K	Winter U Value W/m ² .K	RHG W/m ²
Tinted Dark Blue	5mm	61	6	47	62	0.72	5.8	5.3	5.8	493
	6mm	58	6	52	59	0.68	5.8	5.2	5.8	470
	8mm	50	5	60	53	0.62	5.7	5.2	5.7	433
	10mm	41	5	68	49	0.57	5.7	5.1	5.7	398
	12mm	37	5	72	46	0.54	5.6	5.1	5.6	378
Tinted Dark Green	5mm	74	7	50	60	0.69	5.8	5.3	5.8	477
	6mm	70	6	56	56	0.65	5.8	5.2	5.8	450
	8mm	63	6	65	50	0.58	5.7	5.2	5.7	407
	10mm	59	6	70	47	0.55	5.7	5.1	5.7	387
	12mm	54	6	74	45	0.52	5.6	5.1	5.6	368
Tinted Blue Green	5mm	68	7	48	61	0.71	5.8	5.3	5.8	487
	6mm	63	6	56	56	0.65	5.8	5.2	5.8	452
	8mm	56	6	64	51	0.59	5.7	5.2	5.7	413
Tinted Euro Bronze	3mm	69	6	24	76	0.87	6.4	5.3	6.4	596
	5mm	55	6	40	67	0.78	5.8	5.3	5.8	530
	6mm	50	5	44	64	0.74	5.8	5.2	5.8	508
	8mm	40	5	54	57	0.67	5.7	5.2	5.7	461
	10mm	40	5	63	52	0.61	5.7	5.1	5.7	422
	12mm	26	5	68	49	0.57	5.6	5.1	5.6	398
Tinted Dark Grey	3mm	38	5	41	65	0.57	5.9	5.3	5.9	519
	4mm	26	5	52	58	0.68	5.9	5.3	5.9	467
	5mm	22	4	56	56	0.65	5.8	5.3	5.8	452
	6mm	15	4	62	52	0.61	5.8	5.2	5.8	426
Tinted Euro Grey	3mm	63	6	30	73	0.84	5.9	5.3	5.9	570
	5mm	50	5	43	64	0.75	5.8	5.3	5.8	511
	6mm	44	5	49	61	0.70	5.8	5.2	5.8	484
	8mm	34	5	59	54	0.63	5.7	5.2	5.7	438
	10mm	26	4	68	49	0.57	5.7	5.1	5.7	400
	12mm	20	4	72	46	0.54	5.6	5.1	5.6	378

Remarks: The value and performance shown in the table are test results and not performance guarantees.