WalshsGlass

Walshs Clear & Toned

Walshs provides a complete range of Clear and Toned single glazed products for all types of residential and commercial applications. As a clear building material, glass has the distinct advantage of bringing natural light and heat into a space, significantly improving comfort levels and visibility. However, when discretion or reduced light is needed – such as bathrooms, office spaces or living areas – our Toned or tinted glass option is an ideal choice.

Product Name	Nominal Thickness mm	Visible Light Trans. %	Visible Light Refl. %	Solar Energy Trans. %	Solar Energy Refl. %	UV Trans. %	U Value	SHGC	Shading Co.	RW
Float										
Walshs Clear	3	89	8	83	8	69	5.9	0.85	0.98	30
	4	89	8	82	8	67	5.9	0.85	0.98	31
	5	88	8	79	7	63	5.9	0.83	0.95	32
	6	88	8	78	7	60	5.8	0.82	0.95	32
	8	86	8	71	7	56	5.7	0.77	0.89	34
	10	85	8	67	7	52	5.7	0.75	0.86	36
	12	84	8	64	7	48	5.6	0.72	0.84	37
	15	82	7	59	6	45	5.5	0.70	0.81	37
	19	80	7	55	6	41	5.4	0.67	0.78	40
Walshs Grey	4	56	6	55	6	30	5.9	0.66	0.77	31
	5	47	6	47	5	23	5.8	0.61	0.71	32
	6	42	5	42	5	19	5.8	0.58	0.67	32
	10	27	5	31	5	12	5.7	0.51	0.59	36
	12	21	4	25	5	9	5.6	0.47	0.55	37
Walshs Green	4	82	8	58	6	38	5.9	0.68	0.79	31
	5	79	7	51	6	32	5.9	0.63	0.74	32
	6	77	7	47	5	27	5.8	0.61	0.71	32
	10	63	6	29	5	11	5.7	0.49	0.57	36
Walshs Bronze	4	61	7	60	6	28	5.9	0.70	0.81	31
	5	54	6	52	6	22	5.9	0.64	0.74	32
	6	49	6	48	5	19	5.8	0.62	0.71	32
	10	34	5	36	5	9	5.7	0.54	0.63	36
Laminate										
Walshs Clear	6.38	87	8	72	7	<1	5.7	0.78	0.90	33
	6.76	86	8	71	7	<1	5.7	0.78	0.90	33
	8.38	87	8	72	7	<1	5.7	0.78	0.90	34
	10.38	86	8	66	7	<1	5.6	0.74	0.85	36
	12.38	85	8	65	7	<1	5.6	0.74	0.85	37
Walshs Grey	6.38	42	5	47	6	<1	5.7	0.61	0.71	33
	8.38	41	5	46	5	<1	5.7	0.61	0.71	34
	10.38	41	5	42	5	<1	5.6	0.59	0.67	36
	12.38	41	5	41	5	<1	5.6	0.58	0.67	37
Walshs Green	6.38	71	7	63	6	<1	5.7	0.72	0.83	33
	8.38	71	7	62	6	<1	5.7	0.72	0.83	34
	10.38	70	7	57	6	<1	5.6	0.69	0.79	36
	12.38	69	7	56	6	<1	5.6	0.68	0.78	37
Walshs Bronze	6.38	52	6	51	6	<1	5.7	0.64	0.74	33
	8.38	52	6	50	6	<1	5.7	0.64	0.74	34
	10.38	51	6	46	5	<1	5.7	0.61	0.70	36
	12.38	51	6	45	5	<1	5.6	0.61	0.70	37
Walshs Translucent	6.38	66	7	56	6	<1	5.7	0.67	0.78	33
	8.38	66	7	55	6	<1	5.7	0.67	0.77	34
	10.38	64	7	51	6	<1	5.6	0.64	0.74	36
	12.38	64	6	50	6	<1	5.6	0.64	0.73	37
Low Iron										
Walshs Clear	6	91	8	89	8	84	5.8	0.90	1.03	32
	10	90	8	87	8	81	5.7	0.89	1.02	36
High Performance Tones										
Walshs Dark Grey	6	9	4	8	4	1	5.7	0.41	0.35	32

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