

Table 2: „ExtraClear®“ float glass, 2 - 15 mm

Thickness [mm]	Light Transmission [%]	Light Reflection [%]	Colour Rendering Index Ra	Direct Energy Transmission [%]	Energy Reflection [%]	Energy Absorption [%]	Solar Factor (g) EN 410 [%]	Shading Coefficient [g / 0.87]	UV transmission [%]
2	91	8	100	89	8	3	90	1.03	81
3	91	8	99	88	8	4	89	1.02	77
4	91	8	99	87	8	5	88	1.01	74
5	90	8	99	86	8	6	87	1.00	71
6	90	8	99	84	8	8	86	0.99	69
8	90	8	99	83	8	9	85	0.98	65
10	89	8	98	80	8	12	83	0.95	61
12	88	8	98	78	8	14	82	0.94	59
15	87	8	97	74	7	19	79	0.91	55

The performance values shown are nominal and subject to variations due to manufacturing tolerance. Spectra-photometric values conform to EN 410 ; U-values conform to EN 673.

All details relating to further processing is provided for general information purposes only. For further information, please consult GUARDIAN processing directives for coated glass or contact GUARDIAN's technical department.