



SANCO Solar®

Multifunctional insulating glass for passive houses

Glass type	Glass structure	Ug value to DIN EN 673	Light transmission	Total energy transmittance to DIN EN 410	Light reflection outside	Sound insulation value	Spectrum adjustment values
	mm	W/m²K	LT % (±2)	g value % (±2)	LR % (±2)	R _W in dB	C;Ctr
SANCO Solar▼	4 - 10AR - 4 - 10AR - 4	0,8	71	48	17	33	-2; -6
SANCO Solar▼	4 - 12AR - 4 - 12AR - 4	0,7	71	48	17	33	-2; -6
SANCO Solar▼	4 - 14AR - 4 - 14AR - 4	0,6	71	48	17	33	-2; -6
SANCO Solar▼	4 - 14AR/KR - 4 - 14AR/KR - 4	0,5	71	48	17	33	-2; -6
SANCO Solar 33/36♦	4 - 12AR - 4 - 12AR - 4	0,7	70	51	16	33	-2; -6
SANCO Solar 33/44♦	4 - 16AR - 4 - 16AR - 4	0,6	70	51	16	33	-2; -5
SANCO Solar 37/39♦	6 - 12AR - 4 - 12AR - 5	0,7	69	49	16	37	-2; -6
SANCO Solar 38/42♦	8 - 12AR - 4 - 12AR - 6	0,7	68	48	16	38	-1; -5
SANCO Solar 39/50♦	8 - 16L - 6 - 16L - 4	0,8	68	47	16	39	-2; -7
SANCO Solar 40/50♦	8 - 16L - 4 - 16L - 6	0,8	68	48	16	40	-2; -7
SANCO Solar PS 42/44♦	8 - 12AR - 4 - 12AR - 4 - 0,5 PS - 4	0,7	68	49	16	42	-2; -6
SANCO Solar PS 46/54♦	8 - 0,5 PS - 8 - 12AR - 6 - 12AR - 8	0,7	64	41	15	46	-2; -5

▼Coating SANCO Plus EN ♦Coating SANCO Plus N; Sound insulation value tested in accordance with EN 12 758

L = air, AR = argon, KR = krypton

For dimensional tolerances and production possibilities see appropriate valid price list.

Excerpt from the total production range, further models on request.

The technical data listed here conforms to the current values at the time of going to print and can alter without prior notice. The technical values are based on the suppliers' information or were ascertained in the course of tests by an independent testing institution in accordance with the respectively valid standards. The function values are based only on test specimens in the dimensions provided for testing. No further guarantee for technical values shall be accepted, in particular if tests are performed in other installation situations or if subsequent measurements are obtained in the building. During installation, the current version of the SANCO glazing guidelines must be followed without fail. SANCO is a trademark. Date: 09/2007