



SANCO Phon® SC

Combined sound and thermal insulation

Glass type	Glass structure	U _g 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/m ² K	LT % (±2)	g value % (±2)	LR % (±2)	R _W in dB	C;Ctr
SANCO Phon SC 37/27	8 VSG SC - 14AR - 4	1,2	79	55	12	37	-2; -5
SANCO Phon SC 38/28	8 VSG SC - 16AR - 4	1,1	79	55	12	38	-2; -6
SANCO Phon SC 40/30	8 VSG SC - 16AR - 6	1,1	78	55	12	40	-3; -7
SANCO Phon SC 41/26	8 VSG SC - 12KR - 6	1,1	78	55	12	41	-3; -7
SANCO Phon SC 42/34	10 VSG SC - 16AR - 8	1,1	78	54	12	42	-2; -6
SANCO Phon SC 44/35	10 - 16AR - 8 VSG SC	1,1	77	56	12	44	-2; -6
SANCO Phon SC 45/37	10 - 18AR - 8 VSG SC	1,1	77	56	12	45	-2; -6
SANCO Phon SC 47/36	8 VSG SC - 16AR - 12 VSG SC	1,1	76	55	12	47	-2; -6
SANCO Phon SC 49/41	12 VSG SC - 20AR - 8 VSG SC	1,2	76	53	12	49	-2; -6
SANCO Phon SC 50/42	12 VSG SC - 20AR - 8 VSG SC	1,2	76	54	12	50	-2; -7

SANCO Plus EN coating on item 3

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