

TECHNICAL DATA

INSULATING GLASS REFLEX

RX WARM – Thermal insulating glass



Type	Composition (outer pane - inner pane)	U _g - coefficient EN 673	light and energy properties EN 410					Sound insulation EN ISO 717-1			SC (g EN410/0,87)	Nominal thickness	Weight
			g-value	Light Transmission	Colour Rendering	Light Reflection	Total Energy absorption	R _w	C	C _b			
	mm	W/m ² K	%	%	%	%	%	dB	dB	dB	%	mm	kg/m ²
RX WARM 1,1	4/16/4	1,1	64	82	98	12	14	-	-	-	73	24	20
RX WARM 1,1	6/16/6	1,1	63	81	97	12	18	-	-	-	72	28	30
RX WARM 1,1	8/16/8	1,1	61	80	97	13	21	-	-	-	71	32	40
RX WARM/SA 1,1	4/16/4ESG	1,1	64	81	99	13	14	-	-	-	74	24	20
RX WARM/SA 1,1	6/16/6ESG	1,1	63	80	98	13	18	-	-	-	72	28	30
RX WARM/SA 1,1	4/16/44.2VSG	1,1	63	81	97	12	19	-	-	-	73	29	30
RX WARM/SA 1,1	6/16/66.2VSG	1,1	62	80	96	12	24	-	-	-	71	35	45
RX WARM 0,7	4/12/4/12/4	0,7	53	74	97	16	21	32	-1	-5	61	36	30
RX WARM 0,7	6/12/6/12/6	0,7	52	73	96	16	25	35	-2	-5	59	42	45
RX WARM/SA 0,7	4:ESG/12/4/12/4:ESG	0,7	53	73	98	17	20	32	-1	-5	61	36	30
RX WARM/SA 0,7	6:ESG/12/6/12/6:ESG	0,7	51	72	97	17	25	35	-2	-5	59	42	45
RX WARM 0,6	4/14/4/14/4	0,6	53	74	97	16	21	32	-1	-4	61	40	30
RX WARM 0,6	6/14/6/14/6	0,6	52	73	96	16	25	-	-	-	59	46	45
RX WARM/SA 0,6	4:ESG/14/4/14/4:ESG	0,6	53	73	98	17	20	32	-1	-4	61	40	30
RX WARM/SA 0,6	6:ESG/14/6/14/6:ESG	0,6	51	72	97	17	25	-	-	-	59	46	45
RX WARM 0,5	4/18/4/18/4	0,5	53	74	97	16	21	-	-	-	61	48	30
RX WARM 0,5	6/18/6/18/6	0,5	52	73	96	16	25	-	-	-	59	54	45
RX WARM/SA 0,5	4:ESG/18/4/18/4:ESG	0,5	53	73	98	17	20	-	-	-	61	48	30
RX WARM/SA 0,5	6:ESG/18/6/18/6:ESG	0,5	51	72	97	17	25	-	-	-	59	54	45
RX WARM 0,5 C	4/12/4/12/4	0,5	53	74	97	16	21	-	-	-	61	48	30
RX WARM 0,5 C	6/12/6/12/6	0,5	52	73	96	16	25	-	-	-	59	54	45
RX WARM/SA 0,5 C	4:ESG/12/4/12/4:ESG	0,5	53	73	98	17	20	-	-	-	61	48	30
RX WARM/SA 0,5 C	6:ESG/12/6/12/6:ESG	0,5	51	72	97	17	25	-	-	-	59	54	45
RX WARM-e 1,0	4/16/4	1,0	53	76	96	18	15	-	-	-	60	24	20
RX WARM-e 1,0	6/16/6	1,0	52	75	96	17	19	-	-	-	59	28	30
RX WARM-e 1,0	8/16/8	1,0	51	74	95	18	21	-	-	-	58	32	40
RX WARM-e/SA 1,0	4/16/4ESG	1,0	54	75	95	17	15	-	-	-	62	24	20
RX WARM-e/SA 1,0	6/16/6ESG	1,0	53	74	94	17	19	-	-	-	60	28	30
RX WARM-e/SA 1,0	4/16/44.2VSG	1,0	52	75	96	18	18	-	-	-	60	29	30
RX WARM-e/SA 1,0	6/16/66.2VSG	1,0	53	74	95	17	23	-	-	-	59	35	45
RX WARM-e 0,9 C	4/10/4	0,9	52	76	96	18	15	-	-	-	59	18	20
RX WARM-e 0,5	4/16/4/16/4	0,5	39	64	94	25	20	32	-1	-5	45	44	30
RX WARM-e 0,5	6/16/6/16/6	0,5	38	63	93	24	24	-	-	-	44	50	45
RX WARM-e/SA 0,5	4:ESG/16/4/16/4:ESG	0,5	40	63	92	24	20	32	-1	-5	46	44	30
RX WARM-e/SA 0,5	6:ESG/16/6/16/6:ESG	0,5	40	62	90	24	25	-	-	-	46	50	45
RX WARM-e 0,4 C	4/12/4/12/4	0,4	39	64	94	25	20	33	-2	-5	45	36	30
RX WARM-g 0,8	4/12/4/12/4	0,8	62	73	96	16	24	32	-1	-5	71	36	30
RX WARM-g 0,7	4/14/4/14/4	0,7	62	73	96	16	24	32	-1	-4	71	40	30
RX WARM-g 0,6	4/18/4/18/4	0,6	62	73	96	16	24	-	-	-	71	48	30
RX WARM-g 0,6	6/18/6/18/6	0,6	60	72	95	16	29	-	-	-	69	54	45
RX WARM-g/SA 0,7	4/14/4/14/44.2VSG	0,7	62	72	95	16	28	-	-	-	71	45	40

:Low-e Coating; ESG - tempered safety glass; VSG - laminated safety glass; C-Krypton

The buyer of our products is exclusively responsible for the correct determination of thickness for the ordered glazing.

Functional values stated above refer to the size of the glazing as required for measurement by standards. Deviations from vertical leads to changes in value.