

TECHNICAL DATA

INSULATING GLASS REFLEX

RX SUN – Sun protection glass



Type	Composition (outer pane - inner pane)	U _g - coefficient EN 673	light and energy properties EN 410					Sound insulation EN ISO 717-1			Shading coefficient (g-value EN10,0,87)	Nominal thickness	Weight
			g-value	Light Transmission	Colour Rendering	Light Reflection	Total Energy absorption	R _w	C	C _r			
	mm	W/m ² K	%	%	%	%	%	dB	dB	dB	%	mm	kg/m ²
RX SUN Green	6/16/4	1,1	39	66	88	10	57	36	-2	-5	45	26	25
RX SUN Grey	6/16/4	1,1	36	40	95	6	57	36	-2	-5	41	26	25
RX SUN Bronze	6/16/4	1,1	38	46	93	7	54	36	-2	-5	44	26	25
RX SUN Dark Blue	6/16/4	1,1	36	52	80	8	61	36	-2	-5	41	26	25
RX SUN Priva Blue	6/16/4	1,1	21	31	61	6	79	36	-2	-5	24	26	25
RX SUN Azur	6/16/4	1,1	42	66	87	10	53	36	-2	-5	48	26	25
RX SUN Dark Grey	6/16/4	1,1	10	7	84	4	90	36	-2	-5	11	26	25
RX SUN SSS Clear	16/16/4	1,1	46	57	96	37	18	36	-2	-5	53	26	25
RX SUN SC Clear	16/16/4	1,1	32	35	92	35	32	36	-2	-5	37	26	25
RX SUN SSS Green	16/16/4	1,1	28	47	92	36	47	36	-2	-5	32	26	25
RX SUN SC Green	16/16/4	1,1	19	28	93	35	56	36	-2	-5	22	26	25
RX SUN SSS Grey	16/16/4	1,1	25	27	95	35	48	36	-2	-5	29	26	25
RX SUN SC Grey	16/16/4	1,1	19	17	92	34	53	36	-2	-5	22	26	25
RX SUN SC Bronze	16/16/4	1,1	21	20	83	34	50	36	-2	-5	24	26	25
RX SUN SSS Dark Bule	16/16/4	1,1	25	36	83	35	51	36	-2	-5	29	26	25
RX SUN SSSL Priva Blue	16/16/4	1,1	16	24	63	25	68	36	-2	-5	18	26	25
RX SUN Sunergy Clear	6/16/4	1,1	45	61	96	11	46	36	-2	-5	52	26	25
RX SUN Sunergy Green	6/16/4	1,1	30	50	87	9	68	36	-2	-5	34	26	25
RX SUN Sunergy Azur	6/16/4	1,1	32	50	86	9	65	36	-2	-5	37	26	25
RX SUN Sunergy Dark Blue	6/16/4	1,1	26	37	77	7	73	36	-2	-5	30	26	25
RX SUN Sunergy Grej	6/16/4	1,1	27	30	94	6	70	36	-2	-5	31	26	25
RX SUN S Neutral 67	6/16/4	1,1	48	61	98	19	36	36	-2	-5	55	26	25
RX SUN S Light Blue 52	6/16/4	1,1	36	47	94	14	54	36	-2	-5	41	26	25
RX SUN S Silver Grey 32	6/16/4	1,1	23	29	90	22	60	36	-2	-5	27	26	25
RX SUN HP Neutral 60/40	6/16/4	1,1	40	60	93	25	27	36	-2	-5	46	26	25
RX SUN HP Neutral 50/32	6/16/4	1,1	32	50	95	23	34	36	-2	-5	37	26	25
RX SUN HP Bright Green 40/29	6/16/4	1,1	29	40	96	37	50	36	-2	-5	33	26	25
RX SUN SN 70/41	6/16/4	1,1	41	70	96	11	28	36	-2	-5	47	26	25
RX SUN SN 70/37	6/16/4	1,0	37	70	93	11	27	36	-2	-5	42	26	25
RX SUN SN 70/35	6/16/4	1,0	35	70	94	14	25	36	-2	-5	40	26	25
RX SUN SN 62/34	6/16/4	1,0	34	63	95	14	31	36	-2	-5	39	26	25
RX SUN SN 51/28	6/16/4	1,0	28	51	92	12	37	36	-2	-5	32	26	25
RX SUN SN 40/23	6/16/4	1,0	23	40	91	16	43	36	-2	-5	27	26	25
RX SUN SN 29/18	6/16/4	1,1	18	29	90	17	52	36	-2	-5	21	26	25
RX SUN SNX 60	6/16/4	1,0	29	60	93	13	35	36	-2	-5	34	26	25
RX SUN SNX 50	6/16/4	1,0	24	50	90	10	42	36	-2	-5	28	26	25

:Low-e Coating; I hard coating; ESG - tempered safety glass; C-Krypton
in case of Energy absorption >50 % we recommend tempered safety glass.

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.