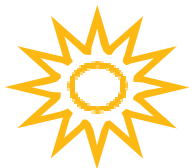


# TECHNICAL DATA INSULATING GLASS REFLEX



## RX SUN – Sun protection glass



Type	Composition (outer pane - inner pane)	Ug - coefficient EN 673	Light and energy properties EN 410				Sound insulation - calculated sound insulation values EN ISO 717-1			Resistance classes (EN 356)	Thickness	Weight
			g-value	Light Transmission (tv)	Colour Rendering (Ra)	Light Reflection (pv)	Rw	C	Ctr			
	[mm]	[W/m <sup>2</sup> K]	[%]	[%]	[%]	[%]	[dB]	[dB]	[dB]		[mm]	[kg/m <sup>2</sup> ]
RX SUN SNX70 0,5	6SNX/18/4/18/:6	0,5	31	60	94	13	39	-2	-7		52	40
RX SUN SNX70/SA 0,5	6SNX/18/3/18/:44.2 VSG	0,5	31	60	94	13	41	-2	-6	P2A	54	42,5
RX SUN SNX60 0,5	6SNX/18/4/18/:6	0,5	27	54	92	15	39	-2	-7		52	40
RX SUN SNX60/SA 0,5	6SNX/18/3/18/:44.2 VSG	0,5	27	53	92	15	41	-2	-6	P2A	54	42,5
RX SUN SNX50 0,5	6SNX/18/4/18/:6	0,5	22	45	89	11	39	-2	-7		52	40
RX SUN SNX50/SA 0,5	6SNX/18/3/18/:44.2 VSG	0,5	22	45	88	11	41	-2	-6	P2A	54	42,5
RX SUN SN29/18 0,5	TVG6SN/18/4TVG/18/:6TVG	0,5	16	26	88	18	39	-2	-7		56	45
RX SUN SN29/18/SA 0,5	TVG6SN/18/4TVG/18/VSG:44.4 TVG	0,5	16	26	88	18	41	-2	-6		56	42,5
RX SUN SN40/23 0,5	TVG6SN/18/4/18/:6	0,5	21	36	90	16	39	-2	-7		52	40
RX SUN SN40/23/SA 0,5	TVG6SN/18/3/18/:44.2 VSG	0,5	21	36	90	16	41	-2	-6	P2A	54	42,5
RX SUN SN51 0,5	6SN/18/4/18/:6	0,5	25	46	90	15	44	-1	-5		52	40
RX SUN SN51/SA 0,5	6SN/18/3/18/:44.2 VSG	0,5	25	46	90	15	41	-2	-6	P2A	54	42,5
RX SUN SN63 0,5	6SN/18/4/18/:6	0,5	31	57	91	14	39	-2	-7		52	40
RX SUN SN63/SA 0,5	6SN/18/3/18/:44.2 VSG	0,5	31	56	91	14	41	-2	-6	P2A	54	42,5
RX SUN SN70/35 0,5	6SN/18/4/18/:6	0,5	32	63	93	16	39	-2	-7		52	40
RX SUN SN70/35/SA 0,5	6SN/18/3/18/:44.2 VSG	0,5	32	63	93	16	41	-2	-6	P2A	54	42,5
RX SUN SN70/37 0,5	6SN/18/4/18/:6	0,5	34	63	92	14	39	-2	-7		52	40
RX SUN SN70/37/SA 0,5	6SN/18/3/18/:44.2 VSG	0,5	34	63	92	14	41	-2	-6	P2A	54	42,5
RX SUN SN70S 0,5	6SN/18/4/18/:6	0,5	36	63	93	14	39	-2	-7		52	40
RX SUN SN70S/SA 0,5	6SN/18/3/18/:44.2 VSG	0,5	36	63	93	14	41	-2	-6	P2A	54	42,5
RX SUN SN75 0,5	4SN75/18/3/18/:4	0,5	37	67	95	14	35	-2	-6		47	27,5
RX SUN SN75/SA 0,5	4SN75/18/3/18/:44.2 VSG	0,5	37	66	95	14	41	-2	-7	P2A	52	37,5
RX SUN/SA GREEN 0,5	ESG 6Green/18/TVG:4/18/VSG:44.4	0,5	35	59	87	11	44	-1	-6	P4A	56	40
RX SUN/SA GREY 0,5	ESG6Grey/18/TVG:4/18/:6	0,5	29	35	93	7	39	-2	-7		56	40
RX SUN/SA BRONZE 0,5	ESG6Bronze/18/TVG:4/18/:6	0,5	33	42	94	8	39	-2	-7		56	40
RX SUN SSS Clear 0,5	6SSSClear/18/TVG:4/18/:6	0,5	42	53	97	39	39	-2	-7		56	40
RX SUN/SA SSS Green 0,5	ESG16SSS Green/18/TVG:4/18/:6	0,5	25	43	90	37	39	-2	-7		56	40
RX SUN/SA SSS Grey 0,5	ESG16SSS Grey/18/TVG:4/18/:6	0,5	22	25	94	34	39	-2	-7		56	40
RX SUN/SA SC Bronze 0,5	ESG16SC Bronze/18/TVG:4/18/:6	0,5	17	18	86	32	39	-2	-7		56	40
RX SUN/SA HDNeutral 67	6HD67/18/TVG:4/18/:6	0,5	41	53	97	21	39	-2	-7		56	40
RX SUN/SA HDLight Blue 52	6HD52/18/TVG:4/18/:6	0,5	33	42	97	20	39	-2	-7		56	40
RX SUN/SA HDSilver Grey 32	ESG6HD32/18/TVG:4/18/VSG:44.6	0,5	23	27	95	25	44	-1	-6	P5A	56	40
RX SUN/SA HD Silver 70	6HD70/TVG:4/18/:6	0,5	44	57	96	32	39	-2	-7		56	40
RX SUN/SA Azur	ESG6 Azur/16/:4	1,1	42	66	87	10	36	-2	-5		26	25
RX SUN/SA Dark Grey	ESG6 Dark Grey/16/:4	1,1	10	7	84	4	36	-2	-5		26	25
RX SUN SC Clear	ESG6 SC Clear/16/:4	1,1	32	35	92	35	36	-2	-5		26	25
RX SUN/SA SC Grey	ESG6 SC Grey/16/:4	1,1	19	17	92	34	36	-2	-5		26	25
RX SUN/SA SSS Dark Bule	ESG6 SSS Dark Blue/16/:4	1,1	25	36	83	35	36	-2	-5		26	25
RX SUN Sunergy Clear	6 Sunergy Clear/16/:4	1,1	45	61	96	11	36	-2	-5		26	25
RX SUN Sunergy Green	ESG6 Sunergy Green/16/:4	1,1	30	50	87	9	36	-2	-5		26	25
RX SUN Sunergy Azur	ESG6 Sunergy Azur/16/:4	1,1	32	50	86	9	36	-2	-5		26	25
RX SUN Sunergy Dark Blue	ESG6 Sunergy Dark Blue/16/:4	1,1	26	37	77	7	36	-2	-5		26	25
RX SUN Sunergy Grey	ESG6 Sunergy Grey/16/:4	1,1	27	30	94	6	36	-2	-5		26	25

: →Low-e Coating; l → hard coating; VSG →Laminated safety glass; TVG →Heat strengthened glass; ESG →Thermally toughened safety glass

Implementation option with thermally toughened safety glass (ESG) and Heat soaked thermally toughened safety glass (ESG-H). The buyer of our products is exclusively responsible for the correct determination of composition and 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. The information in the document applies exclusively to the glass panel until cancelled.

Please contact the technical service for more information.