



# Lifeglass™

## All-season glass for residential market



Created by fine-tuning of the Double Silver® state-of-the-art technology



Comfortable for both winter and summer



High light transmittance



Suit to any climate



Wide range of appealing colour tints



# Technical Data / EN



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Appearance  neutral  blue  bronze  silver

Product	Light transmittance <b>LT</b>	Light reflectance out <b>LR<sub>out</sub></b>	Light reflectance inside <b>LR<sub>in</sub></b>	Direct energy transmittance <b>DET</b>	Energy reflectance <b>ER</b>	Energy absorptance <b>EA</b>	Solar factor <b>SF</b>	Shading coefficient <b>SC</b>	U <sub>g</sub> -value (air-filled) <b>U<sub>g</sub>(air)</b>	U <sub>g</sub> -value (argon-filled) <b>U<sub>g</sub>(argon)</b>	
	%	%	%	%	%	%	%	-	W/m <sup>2</sup> K	W/m <sup>2</sup> K	
4 -16Ar-4	<b>Lifeglass Plus</b>	73	15	15	42	33	25	44	0.51	1.3	1.0
	<b>Lifeglass Clear</b>	75	13	13	46	29	24	49	0.56	1.4	1.1
	<b>Lifeglass Blue</b>	68	20	20	35	40	25	37	0.43	1.3	1.1
	<b>Lifeglass Bronze</b>	68	18	17	37	39	24	39	0.45	1.3	1.1
	<b>Lifeglass Silver</b>	56	32	33	30	44	26	32	0.37	1.3	1.1
4 -10Ar-4-10Ar-4	<b>Lifeglass Plus</b>	67	19	21	38	35	27	41	0.47	1.4	1.1
	<b>Lifeglass Clear</b>	68	18	19	41	32	27	45	0.52	1.4	1.1
	<b>Lifeglass Blue</b>	63	24	25	32	42	26	34	0.39	1.4	1.1
	<b>Lifeglass Bronze</b>	62	22	23	33	41	26	36	0.41	1.4	1.1
	<b>Lifeglass Silver</b>	52	35	36	27	45	28	30	0.34	1.4	1.1

All values are calculated for the central area of the IG unit according to EN 410 and EN 673 standards.

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