

NEUTRALUX® – HEAT INSULATION

No.	Product name	Glass Build-Up Outer/Cavity/Mid/Cavity/Inner	EN 673	EN 410					EN ISO 717-1	Thickness mm	Weight kg/m ²
			U _g -Value	Light transmission	g-Value	Light Reflection external	Light Reflection internal	Colour Rendering Index Ra	Sound Insulation R _w / C / C _{tr}		
			W/(m ² K)	%	%	%	%		dB		
73	NEUTRALUX® advance // 1,1	4 / 16 / :4	1,1	82	65	12	12	98	32	24	20
74	NEUTRALUX® advance // 1,0 ⁹⁾	4 / 12 / :4	1,0 ¹²⁾	82	65	12	12	98	30	20	20
75	NEUTRALUX® advance duo // 0,9 ⁹⁾	4: / 10 / :4	0,9 ¹²⁾	82	58	8	8	98	-	18	20
76	NEUTRALUX® uno // 1,0	4 / 16 / :4	1,0	70	50	22	24	97	32	24	20
77	NEUTRALUX® uno // 0,9 ⁹⁾	4 / 12 / :4	0,9 ¹²⁾	70	50	22	24	97	30	20	20
78	NEUTRALUX® advance connect // 1,2 ¹⁰⁾	4 / 16 / :4	1,2	82	65	12	12	98	32	24	20
79	NEUTRALUX® uno connect // 1,2 ¹⁰⁾	4 / 16 / :4	1,2	70	51	22	23	97	32	24	20
80	NEUTRALUX® advance /// 0,5	4: / 18 / 4 / 18 / :4	0,5	74	53	14	14	97	-	48	30
81	NEUTRALUX® advance /// 0,6	4: / 16 / 4 / 16 / :4	0,6	74	53	14	14	97	32 / -1 / -5	44	30
82	NEUTRALUX® advance /// 0,6	4: / 14 / 4 / 14 / :4	0,6	74	53	14	14	97	32 / -1 / -4	40	30
83	NEUTRALUX® advance /// 0,7	4: / 12 / 4 / 12 / :4	0,7	74	53	14	14	97	32 / -1 / -5	36	30
84	NEUTRALUX® advance /// 0,5 ⁹⁾	4: / 10 / 4 / 10 / :4	0,5 ¹²⁾	74	53	14	14	97	32 / -1 / -5	32	30
85	NEUTRALUX® uno /// 0,4 ⁹⁾	4: / 12 / 4 / 12 / :4	0,4 ¹²⁾	55	36	32	32	95	33 / -2 / -5	36	30
86	NEUTRALUX® advance connect /// 0,7 ¹⁰⁾	4: / 14 / 4 / 14 / :4	0,7	74	54	15	15	97	32 / -1 / -4	40	30
87	NEUTRALUX® uno connect /// 0,7 ¹⁰⁾	4: / 14 / 4 / 14 / :4	0,7	56	37	32	32	95	32 / -1 / -4	40	30

9) The values given are based on a 95% krypton gas filling. 10) See also the flyer: NEUTRALUX® connect and the ISOLAR® Compass 2/2021: Radio-transparent insulating glass (www.isolar.de/en).