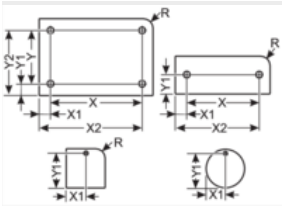
LAM Rectangular without radius, 4x hole



Product information

Laser Alumatt consists of coated aluminum, suitable for laser engraving.
The surface is coated for laser engraving.
After laser marking with a Murrplastik mp-LM series laser marking system the engraving appears in black.
Available in a material thickness of 0.5 mm or 1.0 mm.

A suction and filter unit is absolutely necessary to comply with legal regulations on health protection.

Information, conformities and approvals

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/ lines	Number x Holes mm	Quantity per frame	Base plate	Software Article	PU pcs.
Rectangular design with 4 holes										
LAM 120x80 HF, 4x2,0MM	8610140356	Yellow matte	1	112 x 72	62 / 21	4x 2.0	1		OV3	4
	8610140337	Silver	1	39.5 x 24	21 / 7	4x 2.5	8		ON6	32
LAM 50x50 SK, 4x3,0MM	8610140307	Silver	1	38 x 38	21 / 11	4x 3.0	4			16
LAM 83x55 HF, 4x3,5MM	8610140316	Silver	0.5	69 x 41	38 / 12	4x 3.5	1	GP 120x120	OB9	4
LAM 60x30 HF, 4x5,0MM	8610140432	Silver	1	40 x 30	22 / 8	4x 5.0	3	mp-LM carrier plate Premium	PBM	12
	8610140074	Silver	0.5	89 x 69	49 / 20	4x 2.5		GP 120x120	LX4	4
LAM 90x45 HF, 4x3,2MM	8610140406	Silver	1	74 x 29	41 / 8	4x 3.2	2		OYP	8
LAM 30x15 HF, 4x3,2MM	8610140108	Silver	0.5	14 x 15	7 / 4	4x 3.2	18		L2Z	72
LAM° 52x37 HF, 4x3,2MM	8610140022	Silver	0.5	39.6 x 37	22 / 10	4x 3.2	6		LF5	24
LAM 61,5x61,5 HF, 4x3,5MM	8610140098	Silver	0.5	44 x 61.5	24 / 18	4x 3.5	1		L2P	4
LAM° 74x52 SK, 4x2,6MM	8610140050	Silver	0.5	59 x 52	32 / 15	4x 2.6	2		LL6	8

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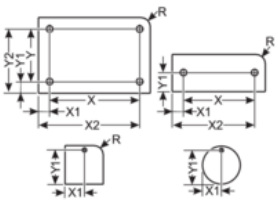
Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/ lines	Number x Holes mm	Quantity per frame	Base plate	Software Article	PU pcs.
LAM 80x27 HF, 4x3,5MM	8610140100	Silver	0.5	62.5 x 27	34 / 7	4x 3.5	4		L2R	16
LAM 80x35 HF, 4x2,0MM	8610140189	Silver	1	70 x 35	38 / 10	4x 2.0	3		MJ7	12
LAM 96x98 HF, 4x3,5MM	8610140147	Silver	1	81 x 98	45 / 28	4x 3.5	1		L7P	4
LAM 100x50 HF, 4x2,5MM	8610140163	Silver	1	87.5 x 50	48 / 14	4x 2.5	2		L9Z	8
LAM 100x50 HF, 4x4,0MM	8610140087	Silver	0.5	84 x 50	46 / 14	4x 4.0	2		L1P	8
LAM 100x50 HF, 4x4,0MM	8610140150	Silver	1	84 x 50	46 / 14	4x 4.0	2		L7S	8
LAM 105x52 HF, 4x3,0MM	8610140230	Silver	1	90 x 52	50 / 15	4x 3.0	2		MX5	8
LAM 105x52 HF, 4x3,5MM	8610140101	Silver	0.5	87.5 x 52	48 / 15	4x 3.5	2		L2S	8
LAM 105x86 HF, 4x3,0MM	8610140203	Silver	0.5	92 x 86	51 / 25	4x 3.0	1		MP4	1
LAM 110x70 HF, 4x3,0MM	8610140107	Silver	1	96 x 70	53 / 20	4x 3.0	1		L2Y	4
LAM 120x20 HF, 4x3,5MM	8610140102	Silver	0.5	102.5 x 20	56 / 5	4x 3.5	5		L2T	20
LAM 120x55 HF, 4x3,5MM	8610140103	Silver	0.5	102.5 x 55	56 / 16	4x 3.5	2		L2U	8
LAM 120x60 HF, 4x2,0MM	8610140249	Silver	0.5	109 x 60	60 / 17	4x 2.0	1		ND7	4
LAM 120x70 HF, 4x3,5MM	8610140104	Silver	0.5	102.5 x 70	56 / 20	4x 3.5	1		L2V	4
LAM 120x80 HF, 4x2,0MM	8610140191	Silver	1	110 x 80	61 / 23	4x 2.0	1		MJ9	4
LAM 120x100 HF, 4x3,0MM	8610140252	Silver	1	105 x 100	58 / 29	4x 3.0	1		NE8	4
LAM 120x120 HF, 4x2,0MM	8610140248	Silver	0.5	109 x 120	60 / 35	4x 2.0	1		ND6	4



Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm	Hole patterns	Adhesive
	8610140337	42	20	2	2	44	22	4x 2.5	Adhesive foil

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Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm	Hole patterns	Adhesive
LAM 50x50 SK, 4x3,0MM	8610140307	41	41	4.5	4.5	45.5	45.5	4x 3.0	Self-adhesive foil
LAM 83x55 HF, 4x3,5MM	8610140316	72.5	44.5	5.25	5.25	77.75	49.75	4x 3.5	Adhesive foil
LAM 60x30 HF, 4x5,0MM	8610140432	45	15	7.5	7.5	52.5	22.5	4x 5.0	Adhesive foil
	8610140074	93.5	63.5	3.75	3.75	97.25	67.25	4x 2.5	Adhesive foil
LAM 90x45 HF, 4x3,2MM	8610140406	78	33	6	6	84	39	4x 3.2	Adhesive foil
LAM 30x15 HF, 4x3,2MM	8610140108	20.4	5.4	4.8	4.8	25.2	10.2	4x 3.2	Adhesive foil
LAM° 52x37 HF, 4x3,2MM	8610140022	46	31	3	3	49	34	4x 3.2	Adhesive foil
LAM 61,5x61,5 HF, 4x3,5MM	8610140098	51	51	5.25	5.25	56.25	56.25	4x 3.5	Adhesive foil
LAM° 74x52 SK, 4x2,6MM	8610140050	64	42	5	5	69	47	4x 2.6	Self-adhesive foil
LAM 80x27 HF, 4x3,5MM	8610140100	69.5	16.5	5.25	5.25	74.75	21.75	4x 3.5	Adhesive foil
LAM 80x35 HF, 4x2,0MM	8610140189	74	29	3	3	77	32	4x 2.0	Adhesive foil
LAM 96x98 HF, 4x3,5MM	8610140147	88	90	4	4	92	94	4x 3.5	Adhesive foil
LAM 100x50 HF, 4x2,5MM	8610140163	92.5	42.5	3.75	3.75	96.25	46.25	4x 2.5	Adhesive foil
LAM 100x50 HF, 4x4,0MM	8610140087	92	42	4	4	96	46	4x 4.0	Adhesive foil
LAM 100x50 HF, 4x4,0MM	8610140150	92	42	4	4	96	46	4x 4.0	Adhesive foil
LAM 105x52 HF, 4x3,0MM	8610140230	96	43	4.5	4.5	100.5	47.5	4x 3.0	Adhesive foil
LAM 105x52 HF, 4x3,5MM	8610140101	94.5	41.5	5.25	5.25	99.75	46.75	4x 3.5	Adhesive foil
LAM 105x86 HF, 4x3,0MM	8610140203	98	79	3.5	3.5	101.5	82.5	4x 3.0	Adhesive foil
LAM 110x70 HF, 4x3,0MM	8610140107	102	62	4	4	106	66	4x 3.0	Adhesive foil
LAM 120x20 HF, 4x3,5MM	8610140102	109.5	9.5	5.25	5.25	114.75	14.75	4x 3.5	Adhesive foil
LAM 120x55 HF, 4x3,5MM	8610140103	109.5	44.5	5.25	5.25	114.75	49.75	4x 3.5	Adhesive foil
LAM 120x60 HF, 4x2,0MM	8610140249	113	54	3.5	3	116.5	57	4x 2.0	Adhesive foil
LAM 120x70 HF, 4x3,5MM	8610140104	109.5	59.5	5.25	5.25	114.75	64.75	4x 3.5	Adhesive foil
LAM 120x80 HF, 4x2,0MM	8610140191	114	74	3	3	117	77	4x 2.0	Adhesive foil
LAM 120x100 HF, 4x3,0MM	8610140252	111	91	4.5	4.5	115.5	95.5	4x 3.0	Adhesive foil

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Article	Order No.	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole position X1 mm	Drill hole position Y1 mm	Drill hole position X2 mm	Drill hole position Y2 mm	Hole patterns	Adhesive
LAM 120x120 HF, 4x2,0MM	8610140248	113	114	3.5	3	116.5	117	4x 2.0	Adhesive foil

Material properties

Aluminium painted (ALU)

Adhesive properties

467
5016SK adhesive film with adhesive
SKS adhesive film with foam adhesive

Thermal properties

Temperature / temperature range

-20 °C – 80 °C / short term: 120 °C

Fire properties

Fire classification

V0

Classification

ETIM 9: EC001288
ECLASS 14: 27144009
UNSPSC 26.0801: 39131504

General technical data

Assembly method

0000000000110

Assembly method

Riveting system

Screw system

Labelling technology

Laser

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