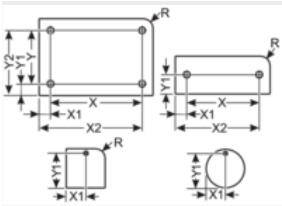
LAM Rectangular without radius, 2x hole



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 2 holes										
LAM 120x120 HF, 2x3,5MM	8610140391	Silver	1	108 x 108	60 / 31	2x 3.5	1		OX3	4
LAM 120x59 HF, 2x3,5MM	8610140390	Silver	1	108 x 47	60 / 13	2x 3.5	2		OX2	8
LAM 20x25 HF, 2x2,5MM	8610140351	Silver	0.5	20 x 15	11 / 4	2x 2.5	20		OUA	80
LAM 25x10 HF, 2x3,0MM	8610140385	Silver	1	13 x 10	7 / 2	2x 3.0	36		OWX	144
LAM 30x15 HF, 2x2,5MM	8610140309	Silver	1	22 x 15	12 / 4	2x 2.5	18		OA1	72
LAM 40x15 SK, 2x2,5MM	8610140352	Silver	1	27.9 x 15	15 / 4	2x 2.5	12	GP 120x120	OUC	48
LAM 40x25 HF, 2x3,2MM	8610140301	Silver	1	30 x 25	16 / 7	2x 3.2	8		NW0	32
LAM 50x50 HF, 2x3,5MM	8610140403	Silver	1	38 x 50	21 / 14	2x 3.5	4		OYH	16
LAM 52x27 HF, 2x3,2MM	8610140311	Silver	1	36 x 27	20 / 7	2x 3.2	6	GP 120x120	OA3	24
LAM 60x30 HF, 2x3,25MM	8610140355	Silver	0.5	47 x 30	26 / 8	2x 3.2	3		OUJ	12
LAM 110x54 SK, 2x3,5MM	8610140442	Silver	1	96 x 54	53 / 15	2x 3.5	2	mp-LM carrier plate Premium	PCM	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.
	8610140073	Silver	0.5	40 x 23	22 / 6	2x 2.5		GP 120x120	LX3	32
	8610140488	Silver	0.5	27.8 x 8	15 / 2	2x 3.2		GP 120x120	PIN	80
	8610140447	Silver	1	40.5 x 18	22 / 5	2x 2.5		GP 120x120	PDK	40
LM 22x17 HF, 2x3,8MM	8610200523	Siemens silver / Black	0.8	12.2 x 17	6 / 5	2x 3,8	30		PA3	120
LAM 15x30 HF, 2x2,5MM	8610140255	Silver	0.5	15 x 17.5	8 / 5	2x 2.5	18		NF2	72
LAM 25x25 HF, 2x2,5MM	8610140072	Silver	0.5	12.5 x 25	6 / 7	2x 2.5	16		LX2	64
LAM 26x9 SK, 2x2,3MM	8610140094	Silver	0.5	14.5 x 9	8 / 2	2x 2.3	44		L2L	176
LAM 27x18 SK, 2x2,3MM	8610140095	Silver	0.5	15.5 x 18	8 / 5	2x 2.3	20		L2M	80
LAM 28x10 HF, 2x2,5MM	8610140146	Silver	1	17 x 10	9 / 2	2x 2.5	27		L70	108
LAM 30x14 HF, 2x3,0MM	8610140224	Silver	1	15 x 14	8 / 4	2x 3.0	21		MW9	84
LAM 30x20 HF, 2x3,0MM	8610140210	Silver	1	15 x 20	8 / 5	2x 3.0	15		MT2	60
LAM 30x25 HF, 2x2,8MM	8610140215	Silver	1	18.4 x 25	10 / 7	2x 2.8	12		MU3	48
LAM 32x10 HF, 2x3,0MM	8610140164	Silver	1	19 x 10	10 / 2	2x 3.0	27		MA0	108
LAM 36x10 SK, 2x2,3MM	8610140096	Silver	0.5	24.5 x 10	13 / 2	2x 2.3	30		L2N	120
LAM° 36x36 HF, 2x2,5MM	8610140038	Silver	0.5	26 x 36	14 / 10	2x 2.5	9		LG3	36
LAM° 37x9 HF, 2x2,5MM	8610140037	Silver	0.5	25.4 x 9	14 / 2	2x 2.5	33		LG4	132
LAM 37x18 SK, 2x2,3MM	8610140097	Silver	0.5	25.5 x 18	14 / 5	2x 2.3	10		L20	40
LAM 40x10 HF, 2x3,0MM	8610140082	Silver	0.5	24 x 10	13 / 2	2x 3.0	20	GP 120x120	LOP	80
LAM 40x15 HF, 2x3.2MM	8610140033	Silver	0.5	23.6 x 15	13 / 4	2x 3.2	14		LG6	56
LAM 40x15 SKS, 2x3,2MM	8610140250	Silver	1	24 x 15	13 / 4	2x 3.2	12		NE4	48
LAM 40x17 HF, 2x2,8MM	8610140216	Silver	1	29.4 x 17	16 / 5	2x 2.8	10		MU4	40
LAM 40x20 HF, 2x2,5MM	8610140240	Silver	1	28 x 20	15 / 5	2x 2.5	10		MZ5	40
LAM 40x20 HF, 2x3,5MM	8610140109	Silver	0.5	22.5 x 20	12 / 5	2x 3.5	10		L3A	40
LAM 40x25 HF, 2x3,2MM	8610140034	Silver	0.5	23.6 x 25	13 / 7	2x 3.2	8		LG7	32
LAM° 40x25 HF, 2x3,5MM	8610140051	Silver	0.5	25 x 25	13 / 7	2x 3.5	8		LM4	32

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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 40x30 HF, 2x3,0MM	8610140211	Silver	1	25 x 30	13 / 8	2x 3.0	6		MT3	24
LAM 40x40 HF, 2x3,5MM	8610140052	Silver	0.5	25 x 40	13 / 11	2x 3.5	4		LM5	16
LAM 48x14 HF, 2x3,0MM	8610140246	Silver	1	33 x 14	18 / 4	2x 3.0	14		ND0	56
LAM 48x23 HF, 2x3,0MM	8610140226	Silver	1	33 x 23	18 / 6	2x 3.0	8		MX1	32
LAM 48x38 HF, 2x3,0MM	8610140223	Silver	1	33 x 38	18 / 11	2x 3.0	4		MW8	16
LAM 50x20 HF, 2x2,5MM	8610140244	Silver	1	37 x 20	20 / 5	2x 2.5	10		NB7	40
LAM 50x20 SKS, 2x3,5MM	8610140192	Silver	1	36 x 20	20 / 5	2x 3.5	10		MK0	40
LAM 50x40 HF, 2x2,5MM	8610140075	Silver	0.5	37.5 x 40	20 / 11	2x 2.5	4		LX5	16
LAM 50x50 HF, 2x2,8MM	8610140217	Silver	1	38.4 x 50	21 / 14	2x 2.8	4		MU5	16
LAM 52x21 SKS, 2x2,0MM	8610140206	Silver	1	42 x 21	23 / 6	2x 2.0	10		MR4	40
LAM 52x26 HF, 2x3,0MM	8610140227	Silver	1	37 x 26	20 / 7	2x 3.0	8		MX2	32
LAM° 52x26 SK, 2x2,6MM	8610140048	Silver	0.5	38.8 x 26	21 / 7	2x 2.6	8		LK8	32
LAM 54x20 HF, 2x2,0MM	8610140187	Silver	1	44 x 20	24 / 5	2x 2.0	10		MJ5	40
LAM 60x25 HF, 2x3,5MM	8610140053	Silver	0.5	45 x 25	25 / 7	2x 3.5	4		LM6	16
LAM 60x40 HF, 2x3,5MM	8610140054	Silver	0.5	45 x 40	25 / 11	2x 3.5	2		LM7	8
LAM 60x40 HF, 2x3,5MM	8610140069	Silver	0.5	60 x 25	33 / 7	2x 3.5	2		LW4	8
LAM 70x15 HF, 2x3,5MM	8610140099	Silver	0.5	52.5 x 15	29 / 4	2x 3.5	7		L20	28
LAM 70x35 HF, 2x5,5MM	8610140021	Silver	0.5	39 x 35	21 / 10	2x 5.5	3		LF4	12
LAM 72x14 HF, 2x3,0MM	8610140231	Silver	1	57 x 14	31 / 4	2x 3.0	7		MX6	28
LAM 73x32 SKS, 2x2,0MM	8610140207	Silver	1	63 x 32	35 / 9	2x 2.0	3		MR5	12
LAM 74x25 HF, 2x3,2MM	8610140259	Silver	1	59.6 x 25	33 / 7	2x 3.2	4		NG7	16
LAM 74x37 SKS, 2x2,0MM	8610140208	Silver	1	64 x 37	35 / 10	2x 2.0	2		MR6	8
LAM 74x37 HF, 2x3,0MM	8610140228	Silver	1	59 x 37	32 / 10	2x 3.0	2		MX3	8
LAM 74x37 HF, 2x3,2MM	8610140260	Silver	1	59.6 x 37	33 / 10	2x 3.2	2		NG8	12
LAM 74x52 SK, 2x2,6MM	8610140049	Silver	0.5	63 x 52	35 / 15	2x 2.6	2		LK9	8

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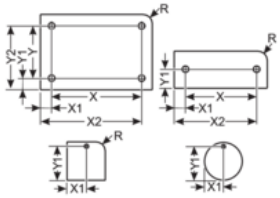
Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/ lines	Number x Holes mm	Quantity per frame	Base plate	Software Article	PU pcs.
LAM 80x20 HF, 2x3,2MM	8610140197	Silver	1	65.6 x 20	36 / 5	2x 3.2	5		MM6	20
LAM 96x14 HF, 2x3,0MM	8610140229	Silver	1	81 x 14	45 / 4	2x 3.0	7		MX4	28
LAM 96x23 HF, 2x3,0MM	8610140245	Silver	1	81 x 23	45 / 6	2x 3.0	4		NC0	16
LAM 100x40 HF, 2x2,5MM	8610140076	Silver	0.5	87.5 x 40	48 / 11	2x 2.5	2		LX6	8
LAM 100x46,7 HF, 2x3,5MM	8610140032	Silver	0.5	83 x 46.7	46 / 13	2x 3.5	2		LG5	8
LAM 100x50 HF, 2x3,0MM	8610140106	Silver	1	84 x 50	46 / 14	2x 3.0	2		L2X	8
LAM 118x37 SKS, 2x2,0MM	8610140209	Silver	1	108 x 37	60 / 10	2x 2.0	3		MR7	12



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 120x59 HF, 2x3,5MM	8610140390	112	51	4	4	116	55	2x 3.5	Adhesive foil
LAM 20x25 HF, 2x2,5MM	8610140351		17.5	10	3.75		21.25	2x 2.5	Adhesive foil
LAM 25x10 HF, 2x3,0MM	8610140385	16		4.5	5	20.5		2x 3.0	Adhesive foil
LAM 30x15 HF, 2x2,5MM	8610140309	25		2.5	7.5	27.5	7.5	2x 2.5	Adhesive foil
LAM 40x15 SK, 2x2,5MM	8610140352	30.4		4.8	7.5	35.2		2x 2.5	Self-adhesive foil
LAM 40x25 HF, 2x3,2MM	8610140301	34		3	12.5	37	12.5	2x 3.2	Adhesive foil
LAM 50x50 HF, 2x3,5MM	8610140403	42		4	25	46		2x 3.5	Adhesive foil
LAM 52x27 HF, 2x3,2MM	8610140311	40		6	13.5	46		2x 3.2	Adhesive foil
LAM 60x30 HF, 2x3,25MM	8610140355	50.25		4.88	15	55.13		2x 3.2	Adhesive foil
LAM 110x54 SK, 2x3,5MM	8610140442							2x 3.5	Self-adhesive foil
	8610140073	44.5		3.75	12.5	48.25		2x 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
	8610140488	33		3.5	5	365		2x 3.2	Adhesive foil
	8610140447	45		2.5		47.5		2x 2.5	Adhesive foil
LM 22x17 HF, 2x3,8MM	8610200523	16		3		19	8.5	2x 3,8	Adhesive foil
LAM 15x30 HF, 2x2,5MM	8610140255		22.5	7.5	3.75		26.25	2x 2.5	Adhesive foil
LAM 25x25 HF, 2x2,5MM	8610140072	17.5		3.75	12.5	21.25		2x 2.5	Adhesive foil
LAM 26x9 SK, 2x2,3MM	8610140094	19.1		3.45	4.5	22.55		2x 2.3	Self-adhesive foil
LAM 27x18 SK, 2x2,3MM	8610140095	20.1		3.45	9	23.55		2x 2.3	Self-adhesive foil
LAM 28x10 HF, 2x2,5MM	8610140146	22		3	5	25		2x 2.5	Adhesive foil
LAM 30x14 HF, 2x3,0MM	8610140224	21		4.5	7	25.5		2x 3.0	Adhesive foil
LAM 30x20 HF, 2x3,0MM	8610140210	21		4.5	10	25.5		2x 3.0	Adhesive foil
LAM 30x25 HF, 2x2,8MM	8610140215	24		3	22	27		2x 2.8	Adhesive foil
LAM 32x10 HF, 2x3,0MM	8610140164	25		3.5	5	28.5		2x 3.0	Adhesive foil
LAM 36x10 SK, 2x2,3MM	8610140096	29.1		3.45	5	32.55		2x 2.3	Self-adhesive foil
LAM° 36x36 HF, 2x2,5MM	8610140038	31		2.5	18	33.5		2x 2.5	Adhesive foil
LAM° 37x9 HF, 2x2,5MM	8610140037	31		3	4.5	34		2x 2.5	Adhesive foil
LAM 37x18 SK, 2x2,3MM	8610140097	30.1		3.45	9	33.55		2x 2.3	Self-adhesive foil
LAM 40x10 HF, 2x3,0MM	8610140082	30		5	5	35		2x 3.0	Adhesive foil
LAM 40x15 HF, 2x3.2MM	8610140033	30		5	7.5	35		2x 3.2	Adhesive foil
LAM 40x15 SKS, 2x3,2MM	8610140250	30.4		4.8	7.5	35.2		2x 3.2	Self-adhesive foil
LAM 40x17 HF, 2x2,8MM	8610140216	35		2.5	8.5	37.5		2x 2.8	Adhesive foil
LAM 40x20 HF, 2x2,5MM	8610140240	33		3.5	10	36.5		2x 2.5	Adhesive foil
LAM 40x20 HF, 2x3,5MM	8610140109	29.5		5.3	10	34.8		2x 3.5	Adhesive foil
LAM 40x25 HF, 2x3,2MM	8610140034	30		5	12.5	35		2x 3.2	Adhesive foil
LAM° 40x25 HF, 2x3,5MM	8610140051	32		4	12.5	36		2x 3.5	Adhesive foil
LAM 40x30 HF, 2x3,0MM	8610140211	31		4.5	15	35.5		2x 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 40x40 HF, 2x3,5MM	8610140052	32		4	20	36		2x 3.5	Adhesive foil
LAM 48x14 HF, 2x3,0MM	8610140246	39		4.5	7	43.5		2x 3.0	Adhesive foil
LAM 48x23 HF, 2x3,0MM	8610140226	39		4.5	11.5	43.5		2x 3.0	Adhesive foil
LAM 48x38 HF, 2x3,0MM	8610140223	39		4.5	19	43.5		2x 3.0	Adhesive foil
LAM 50x20 HF, 2x2,5MM	8610140244	42		4	10	46		2x 2.5	Adhesive foil
LAM 50x20 SKS, 2x3,5MM	8610140192	43		3.5	10	46.5		2x 3.5	Self-adhesive foil
LAM 50x40 HF, 2x2,5MM	8610140075	42.5		3.75	20	46.25		2x 2.5	Adhesive foil
LAM 50x50 HF, 2x2,8MM	8610140217	44		3	25	47		2x 2.8	Adhesive foil
LAM 52x21 SKS, 2x2,0MM	8610140206	46		3	10.5	49		2x 2.0	Self-adhesive foil
LAM 52x26 HF, 2x3,0MM	8610140227	43		4.5	13	47.5		2x 3.0	Adhesive foil
LAM° 52x26 SK, 2x2,6MM	8610140048	44		4	48	13		2x 2.6	Self-adhesive foil
LAM 54x20 HF, 2x2,0MM	8610140187	48		3	10	51		2x 2.0	Adhesive foil
LAM 60x25 HF, 2x3,5MM	8610140053	52		4	12.5	56		2x 3.5	Adhesive foil
LAM 60x40 HF, 2x3,5MM	8610140054	52		4	20	56		2x 3.5	Adhesive foil
LAM 60x40 HF, 2x3,5MM	8610140069		32	30	4		36	2x 3.5	Adhesive foil
LAM 70x15 HF, 2x3,5MM	8610140099	59.5		5.25	7.5	64.75		2x 3.5	Adhesive foil
LAM 70x35 HF, 2x5,5MM	8610140021	50		10	17.5	60		2x 5.5	Adhesive foil
LAM 72x14 HF, 2x3,0MM	8610140231	63		4.5	7	67.5		2x 3.0	Adhesive foil
LAM 73x32 SKS, 2x2,0MM	8610140207	67		3	16	70		2x 2.0	Self-adhesive foil
LAM 74x25 HF, 2x3,2MM	8610140259	66		4	12.5	70		2x 3.2	Adhesive foil
LAM 74x37 SKS, 2x2,0MM	8610140208	68		3	18.5	71		2x 2.0	Self-adhesive foil
LAM 74x37 HF, 2x3,0MM	8610140228	65		4.5	18.5	69.5		2x 3.0	Adhesive foil
LAM 74x37 HF, 2x3,2MM	8610140260	66		4	18.5	70		2x 3.2	Adhesive foil
LAM 74x52 SK, 2x2,6MM	8610140049	44		4	26	48		2x 2.6	Self-adhesive foil
LAM 80x20 HF, 2x3,2MM	8610140197	72		4	10	76		2x 3.2	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 96x14 HF, 2x3,0MM	8610140229	87		4.5	7	91.5		2x 3.0	Adhesive foil
LAM 96x23 HF, 2x3,0MM	8610140245	87		4.5	11.5	91.5		2x 3.0	Adhesive foil
LAM 100x40 HF, 2x2,5MM	8610140076	92.5		3.75	20	96.25		2x 2.5	Adhesive foil
LAM 100x46,7 HF, 2x3,5MM	8610140032	90		5	23.35	95		2x 3.5	Adhesive foil
LAM 100x50 HF, 2x3,0MM	8610140106	90		5	25	95		2x 3.0	Adhesive foil
LAM 118x37 SKS, 2x2,0MM	8610140209	112		3	18.5	115		2x 2.0	Self-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

LAM Rectangular without radius, 2x hole

Assembly method

Riveting system

Screw system

Labelling technology

Laser

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.
The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.
A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.
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