

LAM Rectangular without radius

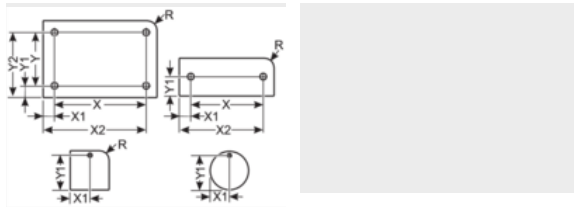


Product information

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	Quantity per frame	Base plate	Software Article	PU pcs.
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Rectangular design

LAM 100x120 HF	8610140299	Red	1	100 x 120	55 / 35	1		NV6	4
LAM 110x100 HF	8610140298	Yellow matte	1	110 x 100	61 / 29	1	GP 120x120	NU9	4
LAM 120x120 HF	8610140322	Red	1	120 x 120	66 / 35	1		OF9	4
LAM 30x15 SK	8610140295	Silver	1	30 x 15	16 / 4	18		NT7	72
LAM 30x15 SKS	8610140402	Silver	1	30 x 15	16 / 4	18		OYG	72
LAM 34x22 SK	8610140296	Silver	1	34 x 22	18 / 6	12		NT8	48
LAM 40x15 SKS	8610140397	Silver	1	40 x 15	22 / 4	12		OYB	48
LAM 45x15 SKS	8610140399	Silver	1	45 x 15	25 / 4	12		OYD	48
LAM 80x27 SKS	8610140315	Silver	0.5	80 x 27	44 / 7	3	GP 120x120	OB8	12
LAM 83x55 SKS	8610140314	Silver	0.5	83 x 55	46 / 16	1		OB7	4
	8610140338	Silver	0.5	84 x 54	46 / 15	2		ON7	8



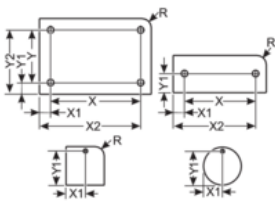
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	8610140487	Silver	1	98 x 48	54 / 14		GP 120x120	PII	8
	8610140491	Silver	1	118 x 98	65 / 28	1	GP 120x120	PIV	4
	8610140498	Silver	1	118 x 35	65 / 10		GP 120x120	PKB	12
LAM 120x59 SI SKS	8610140420	Silver	0.5	120 x 59	66 / 17	2		PA8	8
	8610140508	Silver	1	18 x 18	10 / 5		GP 120x120	PLQ	100
LAM 30x12 SK	8610140428	Silver	0.5	30 x 12	16 / 3	24	mp-LM carrier platePB1 Premium		96
	8610140492	Silver	1	68 x 38	37 / 11		GP 120x120	PJ5	8
LAM 10x120 HF	8610140254	Silver	1	10 x 120	5 / 35	10		NF1	40
LAM 12x12 SK	8610140093	Silver	0.5	12 x 12	6 / 3	64		L2K	256
LAM 20x9 SKS	8610140222	Silver	0.5	20 x 9	11 / 2	50		MV0	200
LAM 22x14 SKS	8610140205	Silver	1	22 x 14	12 / 4	28		MR3	112
LAM 26,8x18 HF	8610140112	Silver	0.5	26.8 x 18	14 / 5	20		L3S	80
LAM 27x15 SKS	8610140272	Silver	1	27 x 15	15 / 4	18		NK8	72
LAM 27x18 SK	8610140130	Silver	0.5	27 x 18	15 / 5	15		L5N	60
LAM 27x18 SKS	8610140251	Silver	0.5	27 x 18	15 / 5	15		NE5	60
LAM 29x8 SK	8610140145	Silver	1	29 x 8	16 / 2	33		L7N	132
LAM 40x15 SK	8610140176	Silver	1	40 x 15	22 / 4	12		MF4	48
LAM 40x20 SK	8610140175	Silver	1	40 x 20	22 / 5	10		MF3	40
LAM 40x40 SK	8610140174	Silver	1	40 x 40	22 / 11	4	GP 120x120	MF2	16
LAM 40x50 SK	8610140173	Silver	1	40 x 50	22 / 14	4		MF1	16
LAM 50x13 SK	8610140161	Silver	1	50 x 13	27 / 3	14		L9X	56
LAM 50x20 SK	8610140113	Silver	0.5	50 x 20	27 / 5	10		L3T	40
LAM 52x37 SKS	8610140256	Silver	0.5	52 x 37	28 / 10	4		NG3	16
LAM 60x50 HF	8610140253	Silver	1	60 x 50	33 / 14	2		NF0	8
LAM 74x37 SK	8610140162	Silver	1	74 x 37	41 / 10	2		L9Y	8



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Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LAM 83x55 HF	8610140077	Silver	0.5	83 x 55	46 / 16	2		LX7	8
LAM 90x90 HF	8610140184	Silver	1	90 x 90	50 / 26	1		M16	4
LAM 95x60 SK	8610140265	Silver	0.5	95 x 60	52 / 17	1		N17	4
LAM ^o 105x74 SK	8610140029	Silver	0.5	105 x 74	58 / 21	1		L62	4
LAM 110x80 SK	8610140266	Silver	0.5	110 x 80	61 / 23	1		N18	4
LAM 111x55 SKS	8610140083	Silver	0.5	111 x 55	61 / 16	2		L0R	8
LAM 120x120 HF	8610140064	Silver	0.5	120 x 120	66 / 35	1		L09	4
LAM 120x120 SK	8610140063	Silver	0.5	120 x 120	66 / 35	1		L08	4
LAM 120x120 SKS	8610140247	Yellow matte	1	120 x 120	66 / 35	1		N01	4



Article	Order No.	Adhesive
LAM 110x100 HF	8610140298	Adhesive foil
LAM 120x120 HF	8610140322	Adhesive foil
LAM 30x15 SK	8610140295	Self-adhesive foil
LAM 30x15 SKS	8610140402	Self-adhesive foil
LAM 34x22 SK	8610140296	Self-adhesive foil
LAM 40x15 SKS	8610140397	Self-adhesive foil
LAM 45x15 SKS	8610140399	Self-adhesive foil
LAM 80x27 SKS	8610140315	Self-adhesive foil
LAM 83x55 SKS	8610140314	Self-adhesive foil
	8610140338	Adhesive foil



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Article	Order No.	Adhesive
	8610140487	Self-adhesive foil
	8610140491	Self-adhesive foil
	8610140498	Self-adhesive foil
LAM 120x59 SI SKS	8610140420	Self-adhesive foil
	8610140508	Self-adhesive foil
LAM 30x12 SK	8610140428	Self-adhesive foil
	8610140492	Self-adhesive foil
LAM 10x120 HF	8610140254	Adhesive foil
LAM 12x12 SK	8610140093	Self-adhesive foil
LAM 20x9 SKS	8610140222	Self-adhesive foil
LAM 22x14 SKS	8610140205	Self-adhesive foil
LAM 26,8x18 HF	8610140112	Adhesive foil
LAM 27x15 SKS	8610140272	Self-adhesive foil
LAM 27x18 SK	8610140130	Self-adhesive foil
LAM 27x18 SKS	8610140251	Self-adhesive foil
LAM 29x8 SK	8610140145	Self-adhesive foil
LAM 40x15 SK	8610140176	Self-adhesive foil
LAM 40x20 SK	8610140175	Self-adhesive foil
LAM 40x40 SK	8610140174	Self-adhesive foil
LAM 40x50 SK	8610140173	Self-adhesive foil
LAM 50x13 SK	8610140161	Self-adhesive foil
LAM 50x20 SK	8610140113	Self-adhesive foil
LAM 52x37 SKS	8610140256	Self-adhesive foil
LAM 60x50 HF	8610140253	Adhesive foil
LAM 74x37 SK	8610140162	Self-adhesive foil



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Article	Order No.	Adhesive
LAM 83x55 HF	8610140077	Adhesive foil
LAM 90x90 HF	8610140184	Adhesive foil
LAM 95x60 SK	8610140265	Self-adhesive foil
LAM ^o 105x74 SK	8610140029	Self-adhesive foil
LAM 110x80 SK	8610140266	Self-adhesive foil
LAM 111x55 SKS	8610140083	Self-adhesive foil
LAM 120x120 HF	8610140064	Adhesive foil
LAM 120x120 SK	8610140063	Self-adhesive foil
LAM 120x120 SKS	8610140247	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



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General technical data



Assembly method

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Labelling technology



Laser