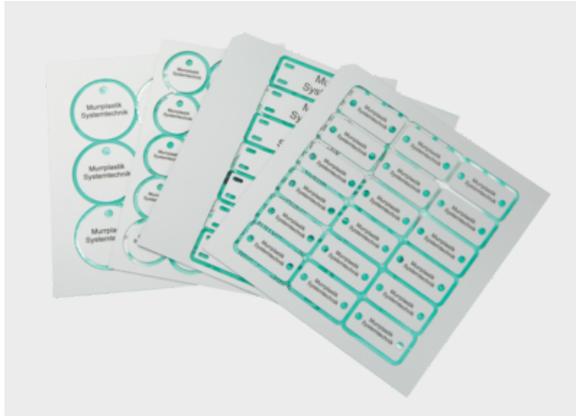


LAM Rectangular with radius

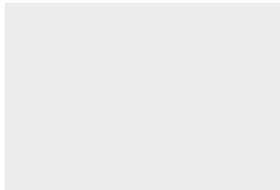
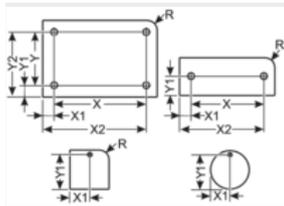


Product information

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.
Rectangular design with corner radius									
LAM 100x59 R2 SK	8610140392	Silver	1	100 x 59	55 / 17	2		OX7	8
LAM 120x54 R2 SK	8610140318	Silver	1	120 x 54	66 / 15	2		OC8	8
LAM 20x15 R1 SK	8610140329	Silver	1	20 x 15	11 / 4	30		OL8	120
LAM 20x25 R1 SK	8610140331	Silver	1	20 x 25	11 / 7	20		OM0	80
LAM 20x35 R1 SK	8610140332	Silver	1	20 x 35	11 / 10	15		OM1	60
LAM 21x90 R1 HF	8610140346	Silver	1	21 x 90	11 / 26	4		OTJ	16
LAM 26,7x18 R1 HF	8610140327	Silver	1	26,7 x 18	14 / 5	15		OL6	60
LAM 27x18 R2 SK	8610140354	Silver	1	27 x 18	15 / 5	15		OUI	60
LAM 27x90 R1 HF	8610140348	Silver	1	27 x 90	15 / 26	3		OTL	12
LAM 50x50 R2 SKS	8610140317	Silver	1	50 x 50	27 / 14	4	GP 120x120	OC1	16
LAM 50x90 R1 HF	8610140347	Silver	1	50 x 90	27 / 26	2		OTK	8



LAM Rectangular with radius

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LAM 55x55 R2 SKS	8610140294	Silver	0.5	55 x 55	30 / 16	1		NS9	4
LAM 70x35 R2 SKS	8610140358	Silver	0.5	70 x 35	38 / 10	3		OVE	12
	8610140340	Silver	1			4		OP5	16
LAM 80x10 R2 SKS	8610140350	Silver	0.5	80 x 10	44 / 2	10		OU9	40
	8610140342	Silver	1			2		OR5	8
LAM 100x54 R2 SK	8610140418	Silver	1	100 x 54	55 / 15	2		OZV	8
LAM 12x35 R1 SKS	8610140424	Silver	0.5	12 x 35	6 / 10	24		PAI	96
LAM 12x40 R1 SK	8610140436	Silver	0.5	12 x 40	6 / 11	16	mp-LM carrier platePCE Premium		64
LAM 15x35 R1 SK	8610140439	Silver	0.5	15 x 35	8 / 10	18	mp-LM carrier platePCH Premium		72
LAM 15x90 R1 SK	8610140437	Silver	0.5	15 x 90	8 / 26	6	mp-LM carrier platePCF Premium		24
LAM 19x110 R1 SK	8610140441	Silver	0.4	19 x 110	10 / 32	5	mp-LM carrier platePCJ Premium		20
LAM 19x90 R1 HF	8610140422	Silver	1	19 x 90	10 / 26	5		PAC	20
LAM 20x50 R1 SK	8610140435	Silver	0.5	20 x 50	11 / 14	8	mp-LM carrier platePCD Premium		40
LAM 20x60 R1 SK	8610140446	Silver	0.5	20 x 60	11 / 17		mp-LM carrier platePD3 Premium		20
LAM 20x70 R1 SK	8610140438	Silver	0.5	20 x 70	11 / 20	5	mp-LM carrier platePCG Premium		20
LAM 25x110 R1 SK	8610140440	Silver	0.5	25 x 110	13 / 32	4	mp-LM carrier platePCI Premium		16
	8610140505	Silver	1	43 x 23	23 / 6		GP 120x120	PL5	32
LAM 50x20 R1 SK	8610140426	Silver	1	50 x 20	27 / 5	10		PAJ	40
	8610140490	Silver	1	48 x 38	26 / 11		GP 120x120	PIU	16
LAM 52x18 R2 SKS, VE 200	8610140384	Silver	0.5	52 x 18	28 / 5	10		OWZ	200
LAM 65x35 R2 SKS	8610140444	Silver	1	65 x 35	36 / 10	3	mp-LM carrier platePCS Premium		12
LAM 8x25 R1 SK	8610140434	Silver	0.5	8 x 25	4 / 7	44	mp-LM carrier platePCC Premium		176
LAM 8x30 R1 SKS	8610140425	Silver	0.5	8 x 30	4 / 8	33		PAH	132
	8610140493	Silver	0.5	6 x 28	3 / 8		GP 120x120	PJ8	144
LAM 19x45 R2 SK	8610140212	Silver	0.5	19 x 45	10 / 13	10		MU0	40



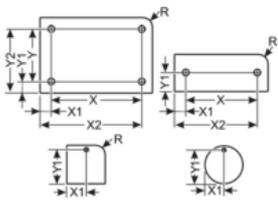
LAM Rectangular with radius

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LAM 20x9 R2 SKS	8610140268	Silver	1	20 x 9	11 / 2	50		NJ2	200
LAM 22x22 R2 SK	8610140110	Silver	0.5	22 x 22	12 / 6	16		L3Q	64
LAM 22x22 R2 SK	8610140281	Silver	1	22 x 22	12 / 6	16		NR2	64
LAM 25x10 R2 SKS	8610140198	Silver	0.5	25 x 10	13 / 2	36		MM8	144
LAM 25x10 R2 SK	8610140061	Silver	0.5	25 x 10	13 / 2	40		LQ3	160
LAM 26,8x17,5 R2 HF	8610140111	Silver	0.5	26.8 x 17.5	14 / 5	24		L3R	96
LAM 27x12,5 R2 SK	8610140127	Silver	0.5	27 x 12.5	15 / 3	21		L5Q	84
LAM 27x12,5 R2 SK	8610140282	Silver	1	27 x 12.5	15 / 3	21		NR3	84
LAM 27x12,5 R2 SKS	8610140243	Silver	1	27 x 12.5	15 / 3	21		NB4	84
LAM 27x15 R1 SKS	8610140258	Silver	0.5	27 x 15	15 / 4	18		NG6	72
LAM 27x17,5 R2 SK	8610140129	Silver	0.5	27 x 17.5	15 / 5	15		L5O	60
LAM 27x27 R2 SK	8610140126	Silver	0.5	27 x 27	15 / 7	9		L5R	36
LAM 30x4 R2 SK	8610140156	Silver	1	30 x 4	16 / 1	54		L8X	216
LAM 30x10 R2 SKS	8610140057	Silver	0.5	30 x 10	16 / 2	30		LP2	120
LAM 35x12 R2 SK	8610140160	Silver	0.5	35 x 12	19 / 3	24		L9H	96
LAM 40x30 R2 SKS	8610140200	Silver	0.5	40 x 30	22 / 8	6		MN0	24
LAM 50x10 R2 SKS	8610140199	Silver	0.5	50 x 10	27 / 2	18		MM9	72
LAM 50x15 R2 HF	8610140117	Silver	0.5	50 x 15	27 / 4	12		L4O	48
LAM 52x18 R2 SKS	8610140068	Silver	0.5	18 x 52	10 / 15	10		LW5	40
LAM 52x25 R2 SK	8610140105	Silver	0.5	52 x 25	28 / 7	8		L2W	32
LAM 55x55 R2 SK	8610140055	Silver	0.5	55 x 55	30 / 16	4		LN4	16
LAM 60x10 R2 SKS	8610140177	Silver	1	60 x 10	33 / 2	9		MF5	36
LAM 70x18 R2 SKS	8610140060	Silver	0.5	70 x 18	38 / 5	5		LP8	20
LAM 70x35 R2 SK	8610140128	Silver	0.5	70 x 35	38 / 10	3		L5P	12
LAM 70x40 R2 SKS	8610140275	Silver	0.5	70 x 40	38 / 11	2		N09	8



LAM Rectangular with radius

Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Quantity per frame	Base plate	Software Article	PU pcs.
LAM 100x30 R2 SKS	8610140180	Silver	1	100 x 30	55 / 8	3	GP 120x120	MG9	12
LAM 116x116 R2 SK	8610140084	Silver	0.5	116 x 116	64 / 34	1		LOS	4
LAM 119x80 R2 SKS	8610140186	Silver	1	119 x 80	66 / 23	1		M19	4



Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LAM 120x54 R2 SK	8610140318	2	2	Self-adhesive foil
LAM 20x15 R1 SK	8610140329	1	1	Self-adhesive foil
LAM 20x25 R1 SK	8610140331	1	1	Self-adhesive foil
LAM 20x35 R1 SK	8610140332	1	1	Self-adhesive foil
LAM 21x90 R1 HF	8610140346	1	1	Adhesive foil
LAM 26,7x18 R1 HF	8610140327	1	1	Adhesive foil
LAM 27x18 R2 SK	8610140354	2	2	Self-adhesive foil
LAM 27x90 R1 HF	8610140348	1	1	Adhesive foil
LAM 50x50 R2 SKS	8610140317	2	2	Self-adhesive foil
LAM 50x90 R1 HF	8610140347	1	1	Adhesive foil
LAM 55x55 R2 SKS	8610140294	2	2	Self-adhesive foil
LAM 70x35 R2 SKS	8610140358	2	2	Self-adhesive foil
	8610140340			Self-adhesive foil
LAM 80x10 R2 SKS	8610140350	2	2	Self-adhesive foil
	8610140342			Self-adhesive foil
LAM 100x54 R2 SK	8610140418	2	2	Self-adhesive foil



LAM Rectangular with radius

Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LAM 12x35 R1 SKS	8610140424	1	1	Self-adhesive foil
LAM 12x40 R1 SK	8610140436	1	1	Self-adhesive foil
LAM 15x35 R1 SK	8610140439	1	1	Self-adhesive foil
LAM 15x90 R1 SK	8610140437	1	1	Self-adhesive foil
LAM 19x110 R1 SK	8610140441	1	1	Self-adhesive foil
LAM 19x90 R1 HF	8610140422	1	1	Adhesive foil
LAM 20x50 R1 SK	8610140435	1	1	Self-adhesive foil
LAM 20x60 R1 SK	8610140446	1	1	Self-adhesive foil
LAM 20x70 R1 SK	8610140438	1	1	Self-adhesive foil
LAM 25x110 R1 SK	8610140440	1	1	Self-adhesive foil
	8610140505	2	2	Self-adhesive foil
LAM 50x20 R1 SK	8610140426	1	1	Self-adhesive foil
	8610140490	2	2	Self-adhesive foil
LAM 52x18 R2 SKS, VE 200	8610140384	2	2	Self-adhesive foil
LAM 65x35 R2 SKS	8610140444	2	2	Self-adhesive foil
LAM 8x25 R1 SK	8610140434	1	1	Self-adhesive foil
LAM 8x30 R1 SKS	8610140425	1	1	Self-adhesive foil
	8610140493	1	1	Self-adhesive foil
LAM 19x45 R2 SK	8610140212	2	2	Self-adhesive foil
LAM 20x9 R2 SKS	8610140268	2	2	Self-adhesive foil
LAM 22x22 R2 SK	8610140110	2	2	Self-adhesive foil
LAM 22x22 R2 SK	8610140281	2	2	Self-adhesive foil
LAM 25x10 R2 SKS	8610140198	2	2	Self-adhesive foil
LAM 25x10 R2 SK	8610140061	2	2	Self-adhesive foil
LAM 26,8x17,5 R2 HF	8610140111	2	2	Adhesive foil



LAM Rectangular with radius

Article	Order No.	Outside radius R mm	Radius mm	Adhesive
LAM 27x12,5 R2 SK	8610140127	2	2	Self-adhesive foil
LAM 27x12,5 R2 SK	8610140282	2	2	Self-adhesive foil
LAM 27x12,5 R2 SKS	8610140243	2	2	Self-adhesive foil
LAM 27x15 R1 SKS	8610140258	1	1	Self-adhesive foil
LAM 27x17,5 R2 SK	8610140129	2	2	Self-adhesive foil
LAM 27x27 R2 SK	8610140126	2	2	Self-adhesive foil
LAM 30x4 R2 SK	8610140156	2	2	Self-adhesive foil
LAM 30x10 R2 SKS	8610140057	2	2	Self-adhesive foil
LAM 35x12 R2 SK	8610140160	2	2	Self-adhesive foil
LAM 40x30 R2 SKS	8610140200	2	2	Self-adhesive foil
LAM 50x10 R2 SKS	8610140199	2	2	Self-adhesive foil
LAM 50x15 R2 HF	8610140117	2	2	Adhesive foil
LAM 52x18 R2 SKS	8610140068	2	2	Self-adhesive foil
LAM 52x25 R2 SK	8610140105	2	2	Self-adhesive foil
LAM 55x55 R2 SK	8610140055	2	2	Self-adhesive foil
LAM 60x10 R2 SKS	8610140177	2	2	Self-adhesive foil
LAM 70x18 R2 SKS	8610140060	2	2	Self-adhesive foil
LAM 70x35 R2 SK	8610140128	2	2	Self-adhesive foil
LAM 70x40 R2 SKS	8610140275	2	2	Self-adhesive foil
LAM 100x30 R2 SKS	8610140180	2	2	Self-adhesive foil
LAM 116x116 R2 SK	8610140084	2	2	Self-adhesive foil
LAM 119x80 R2 SKS	8610140186	2	2	Self-adhesive foil

Material properties



Aluminium painted (ALU)



LAM Rectangular with radius

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
0000000000000

Labelling technology



Laser