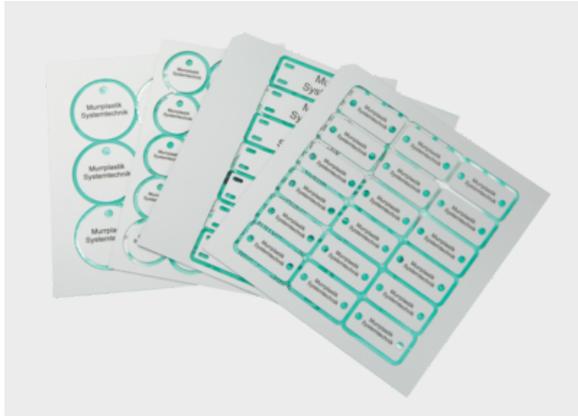


# LAM Rectangular with radius, 4x hole

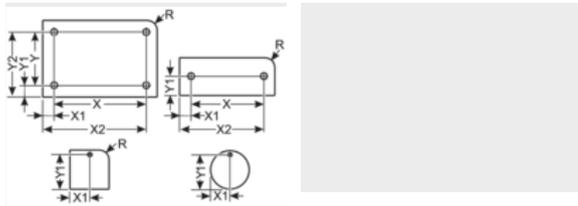


## Product information

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.
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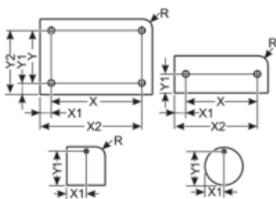
### Rectangular design with corner radius and 4 holes

LAM 105x105 R2 HF, 4x2,5MM	8610140302	Silver	1	95 x 95	52 / 27	4x 2.5	1		NW4	4
LAM 110x54 R4 SK, 4x2,5MM	8610140393	Silver	1	100 x 44	55 / 12	4x 2.5	2		OY7	8
LAM 120x120 R2 SK, 4x3,0MM	8610140389	Silver	1	108 x 108	60 / 31	4x 3.0	1		OXL	4
LAM 45x15 R1,5 HF, 4x3,0MM	8610140310	Silver	1	32 x 6	17 / 1	4x 3.0	12		QA2	48
LAM 80x40 R2 HF, 4x3,5MM	8610140297	Silver	0.5	66 x 26	36 / 7	4x 3.5	2		NT9	8
	8610140339	Silver	0.5	73 x 42	40 / 12	4x 3.0	2		O09	8
	8610140502	Silver	1	98 x 38	54 / 11	4x 2.5		GP 120x120	PKU	8
LAM 120x120 R2 SKS, 4x3,5MM	8610140417	Silver	1	120 x 108.5	66 / 31	4x 3.5	1		OZU	4
LAM 54x54 R4 SK, 4x2,5MM	8610140405	Silver	1	44 x 44	24 / 12	4x 2.5	4		OYM	16
LAM 56x56 R4 SK, 4x2,5MM	8610140394	Silver	1	46 x 46	25 / 13	4x 2.5	4		OY8	16
	8610140503	Silver	1	57.8 x 20	32 / 5	4x 3.2		GP 120x120	PKX	16



## LAM Rectangular with radius, 4x hole

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 70x50 R2 SK, 8610140387 4x3,5MM	8610140504	Silver	0.5	56 x 36	31 / 10	4x 3.5	2		OXJ	8
		Silver	1	77.8 x 29	43 / 8	4x 3.2		GP 120x120	PKY	12
LM 120x85 R2 HF, 8610200525 4x3,0MM		Yellow / Black	0.8	108 x 73	60 / 21	4x 3.0	1		PA6	4
LAM 30x15 R2 HF, 8610140136 4x3,2MM		Silver	0.5	14 x 15	7 / 4	4x 3.2	18		L6P	72
LAM 40x15 R2 SK, 8610140267 4x3,5MM		Silver	1	22.5 x 15	12 / 4	4x 3.5	12		NJ0	48
LAM 80x19.9 R2 HF, 8610140237 4x3.2MM		Silver	0.5	65.6 x 19.9	36 / 5	4x 3.2	5		MY3	20
LAM 80x40 R2 HF, 8610140235 4x3,2MM		Silver	0.5	65.6 x 40	36 / 11	4x 3.2	2		MY1	8
LAM 85x65 R2 HF, 8610140042 4x4,0MM		Silver	0.5	67 x 65	37 / 19	4x 4.0	1		LH6	4
LAM 100x40 R2 HF, 8610140040 4x3,3MM		Silver	0.5	85.4 x 40	47 / 11	4x 3.3	1	GP 120x120	LH4	4
LAM° 100x60 R2 HF, 8610140041 4x3,3MM	8610140041	Silver	0.5	85.4 x 60	47 / 17	4x 3.3	1		LH5	4
LAM 100x60 R2 SKS, 8610140165 4x3,3MM	8610140165	Silver	0.5	85.4 x 60	47 / 17	4x 3.3	1		MA6	4
LAM 100x60 R5 SK, 8610140070 4x3,7MM	8610140070	Silver	0.5	81.5 x 60	45 / 17	4x 3.7	1		LW9	4
LAM 100x100 R5 HF, 8610140125 4x5,0MM	8610140125	Silver	0.5	75 x 100	41 / 29	4x 5.0	1		L5M	4
LAM 105x96 R2.5 HF, 8610140171 4x3,3MM	8610140171	Silver	1	92.4 x 96	51 / 28	4x 3.3	1		MB8	4
LAM 105x105 R2.5 HF, 8610140204 4x3,6MM	8610140204	Silver	1	77.8 x 105	43 / 30	4x 2.5	1		M05	4
LAM 116x116 R2 SK, 8610140182 4x2,5MM	8610140182	Silver	1	103.5 x 116	57 / 34	4x 2.5	1		MI4	4
LAM° 120x70 R2 HF, 8610140066 4x3,5MM	8610140066	Silver	0.5	102.5 x 70	56 / 20	4x 3.5	1		LT3	4
LAM 120x80 R2 SK, 8610140181 4x2,5MM	8610140181	Silver	1	107.5 x 80	59 / 23	4x 2.5	1		MI3	4





## LAM Rectangular with radius, 4x hole

Article	Order No.	Outside radius R mm	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	Radius mm	Hole patterns	Adhesive
LAM 110x54 R4 SK, 4x2,5MM	8610140393	4	102.5	46.5	3.75	3.75	106.25	50.25	4	4x 2.5	Self-adhesive foil
LAM 120x120 R2 SK, 4x3,0MM	8610140389	2	111	111	4.5	4.5	115.5	115.5	2	4x 3.0	Self-adhesive foil
LAM 45x15 R1,5 HF, 4x3,0MM	8610140310	1.5	35	9	5	3	40	12	1.5	4x 3.0	Adhesive foil
LAM 80x40 R2 HF, 4x3,5MM	8610140297	2	69.5	29.5	5.25	5.25	74.75	34.75	2	4x 3.5	Adhesive foil
	8610140339	3	76	45	4.5	4.5	80.5	49.5	3	4x 3.0	Adhesive foil
	8610140502	2	92.5	42.5	3.75	3.75	96.25	46.25	2	4x 2.5	Self-adhesive foil
LAM 120x120 R2 SKS, 4x3,5MM	8610140417	2	112	112	4	4	116	116	2	4x 3.5	Self-adhesive foil
LAM 54x54 R4 SK, 4x2,5MM	8610140405	4	46.5	46.5	3.75	3.75	50.25	50.25	4	4x 2.5	Self-adhesive foil
LAM 56x56 R4 SK, 4x2,5MM	8610140394	4	48.5	48.5	3.75	3.75	52.25	52.25	4	4x 2.5	Self-adhesive foil
	8610140503	2	63		3.5	3.5	66.5	18.5	2	4x 3.2	Self-adhesive foil
LAM 70x50 R2 SK, 4x3,5MM	8610140387	2	59.5	39.5	5.25	5.25	64.75	45.75	2	4x 3.5	Self-adhesive foil
	8610140504	2	83	24	3.5	1.9	86.5	27.5	2	4x 3.2	Self-adhesive foil
LM 120x85 R2 HF,8610200525 4x3,0MM		2	111	76	4.5	4.5	115.5	80.5	2	4x 3.0	Adhesive foil
LAM 30x15 R2 HF,8610140136 4x3,2MM		2	20.4	5.4	4.8	4.8	25.2	10.2	2	4x 3.2	Adhesive foil
LAM 40x15 R2 SK, 4x3,5MM	8610140267	2	29.5	4.5	5.25	5.25	34.75	9.75	2	4x 3.5	Self-adhesive foil
LAM 80x199 R2 HF, 4x3,2MM	8610140237	2	72	11.9	4	4	76	15.9	2	4x 3.2	Adhesive foil
LAM 80x40 R2 HF, 4x3,2MM	8610140235	2	72	32	4	4	76	36	2	4x 3.2	Adhesive foil
LAM 85x65 R2 HF, 4x4,0MM	8610140042	2	75	55	5	5	80	60	2	4x 4.0	Adhesive foil
LAM 100x40 R2 HF, 4x3,3MM	8610140040	2	92	32	4	4	96	36	2	4x 3.3	Adhesive foil
LAM° 100x60 R2 HF, 4x3,3MM	8610140041	2	92	52	4	4	96	56	2	4x 3.3	Adhesive foil
LAM 100x60 R2 SKS, 4x3,3MM	8610140165	2	92	52	4	4	96	56	2	4x 3.3	Self-adhesive foil
LAM 100x60 R5 SK, 4x3,7MM	8610140070	5	88.9	48.9	5.55	5.55	94.45	54.45	5	4x 3.7	Self-adhesive foil
LAM 100x100 R5 HF, 4x5,0MM	8610140125	5	85	85	7.5	7.5	92.5	92.5	5	4x 5.0	Adhesive foil
LAM 105x96 R2,5 HF, 4x3,3MM	8610140171	2.5	99	90	3	3	102	93	2.5	4x 3.3	Adhesive foil



## LAM Rectangular with radius, 4x hole

Article	Order No.	Outside radius R mm	Drill hole pitch X mm	Drill hole pitch Y mm	Drill hole pitch Drill hole position X1 mm	Drill hole pitch Drill hole position Y1 mm	Drill hole pitch Drill hole position X2 mm	Drill hole pitch Drill hole position Y2 mm	Radius mm	Hole patterns	Adhesive
LAM 105x105 R2,5 HF, 4x3,6MM	8610140204	2.5	85	85	10	10	95	95	2.5	4x 2.5	Adhesive foil
LAM 116x116 R2 SK, 4x2,5MM	8610140182	2	108.5	108.5	3.75	3.75	112.25	112.25	2	4x 2.5	Self-adhesive foil
LAM° 120x70 R2 HF, 4x3,5MM	8610140066	2	109.5	59.5	5.25	5.25	114.75	64.75	2	4x 3.5	Adhesive foil
LAM 120x80 R2 SK, 4x2,5MM	8610140181	2	112.5	72.5	3.75	3.75	116.25	76.25	2	4x 2.5	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

### Assembly method



Riveting system



Screw system



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## LAM Rectangular with radius, 4x hole

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### Labelling technology



Laser

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