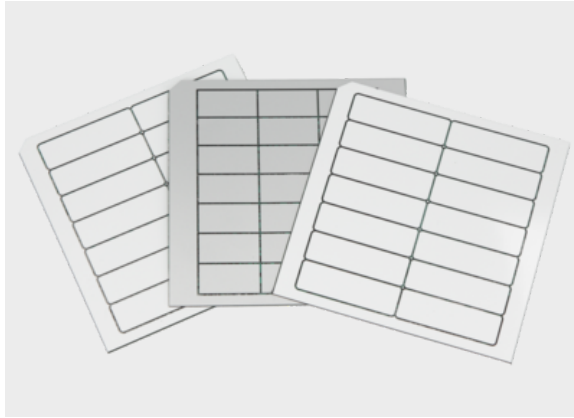


# LM Rectangular with radius, 1x hole



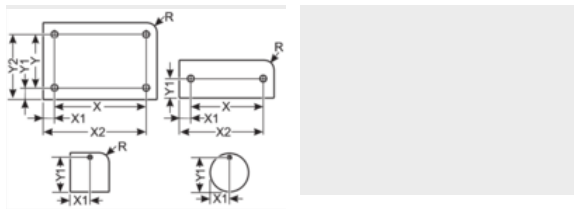
## Product information

Laser Mat is a double-layer material with a UV resistant, colored outer layer for marking with a Murrplastik laser system.

- Custom configuration
- Various colors
- Different geometries and holes
- Three different carrier materials available
- Material thickness 0.8 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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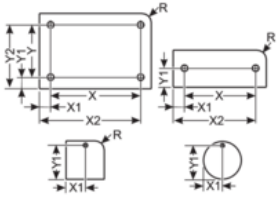
### Rectangular design with corner radius and 1 hole

LM 37x62 R2 SK, 1x22,5MM	8610200382	Siemens silver / Black	0.8	37 x 31.75	20 / 9	1x 22.5	3		009	12
LM 46x46 R1 HF, 1x17,3MM	8610200352	Siemens silver / Black	0.8	12.5 x 46	6 / 13	1x 17.3	4		NU0	16
LM 46x46 R2 HF, 1x29,75MM	8610200412	Siemens silver / Black	0.8	8.1 x 8.1	4 / 2		4		OL2	16
LM 46x46 R2 SK, 1x21,0MM	8610200462	Siemens silver / Black	0.8	12.5 x 46	6 / 13	1x 21	4		OT7	16
LM 46x46 R9 SK, 1x21,0MM	8610200439	Siemens silver / Black	0.8	12.5 x 12.5	6 / 3	1x 21	4		OQ6	16
LM 25x13 R3 HF, 1x3,0MM	8610200541	White / Black	0.8	18.5 x 13	10 / 3	1x 3.0	32		POZ	128
LM 25x13 R3 HF, 1x3,0MM	8610200584	White / Black	0.8	20.5 x 13	11 / 3	1x 3.0	32	mp-LM carrier plate Premium	PCV	128
LM 30x30 R2 SK, 1x3,2MM	8610200550	Siemens silver / Black	0.8	23.6 x 30	13 / 8	1x 3.2	9		POW	36
LM 46x46 R2 HF, 1x17,3MM	8610200413	White / Black	0.8	12.5 x 46	6 / 13	1x 17.3	4		OL3	16
LM 34x44 R2 SK, 1x22,5MM	8610200143	White / Black	0.8	34 x 14.75	18 / 4	1x 22.5	6		L71	24
LM 42x42 R1 SK, 1x29,0MM	8610200348	Siemens silver / Black	0.8	42 x 8	23 / 2	1x 29.0	4		NS5	16



## LM Rectangular with radius, 1x 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.
LM 44,8x44,8 R4 SK, 1x24,0MM	8610200080	Siemens silver / Black	0.8	16 x 44.8	8 / 13	1x 24.0	4		LY6	16



Article	Order No.	Outside radius R mm	Drill hole position X1 mm	Drill hole position Y1 mm	Radius mm	Hole patterns	Adhesive
LM 46x46 R1 HF, 1x17,3MM	8610200352	1	23	23	1	1x 17.3	Adhesive foil
LM 46x46 R2 HF, 1x29,75MM	8610200412	2	23	23	2		Adhesive foil
LM 46x46 R2 SK, 1x21,0MM	8610200462	2	23	23	2	1x 21	Self-adhesive foil
LM 46x46 R9 SK, 1x21,0MM	8610200439	9	23	23	9	1x 21	Self-adhesive foil
LM 25x13 R3 HF, 1x3,0MM	8610200541	3	5	6.5	3	1x 3.0	Adhesive foil
LM 25x13 R3 HF, 1x3,0MM	8610200584	3	3	6.5	3	1x 3.0	Adhesive foil
LM 30x30 R2 SK, 1x3,2MM	8610200550	2	15	25.2	2	1x 3.2	Self-adhesive foil
LM 46x46 R2 HF, 1x17,3MM	8610200413	2	23	23	2	1x 17.3	
LM 34x44 R2 SK, 1x22,5MM	8610200143	2	17	28	2	1x 22.5	Self-adhesive foil
LM 42x42 R1 SK, 1x29,0MM	8610200348	1	21	21	1	1x 29.0	Self-adhesive foil
LM 44,8x44,8 R4 SK, 1x24,0MM	8610200080	4	22.4	22.4	4	1x 24.0	Self-adhesive foil

### Material properties



Double-layer plastic Laser Mat (LM) Laser Mat (LM)

### Adhesive properties



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



## LM Rectangular with radius, 1x hole

### Thermal properties



Temperature / temperature range

-20 °C - 85 °C

### Technical information



UV-resistant acc. to ISO 4892-2

### 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