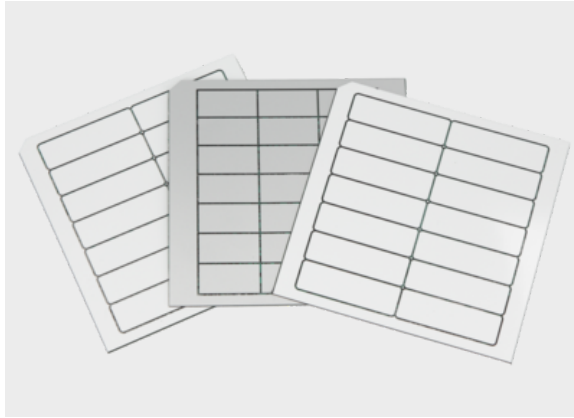


LM Rectangular without radius, 4x hole



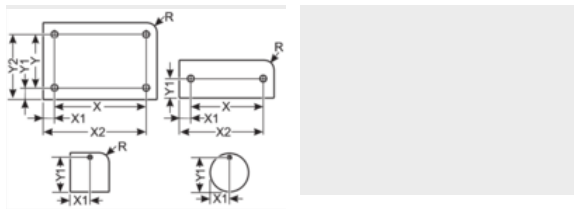
Product information

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.

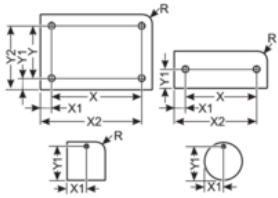
Information, conformities and approvals



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.
Rectangular design with 4 holes										
LM 120x45 HF, 4x2,0MM	8610200366	White / Black	0.8	110 x 35	61 / 10	4x 2.0	2		0A4	8
LM 91x83 HF, 4x2,5MM	8610200059	White / Black	0.8	86 x 55	47 / 16	4x 2.5	1		LT5	4
LM 91x87 HF, 4x2,5MM	8610200060	White / Black	0.8			4x 2.5			LT6	4
	8610200648	White / Black	0.8	87 x 34	48 / 10	4x 4.0		GP 120x120	PKG	8
LM 40x14 HF, 4x3,0MM	8610200296	Siemens silver / Black	0.8	22 x 14	12 / 4	4x 3.0	14		NF8	56
LM 74x37 SKS, 4x3,0MM	8610200062	Siemens silver / Black	0.8	62 x 37	34 / 10	4x 3.0	3		LT8	12
LM 86x75 SK, 4x0,5MM	8610200035	White / Black	0.8	77 x 75	42 / 22	4x 0.5	1		L05	4
LM 95x56 SK, 4x3,0MM	8610200058	White / Black	0.8	80 x 56	44 / 16	4x 3.0	2		LT0	8
LM 105x52 HF, 4x3,0MM	8610200254	White / Black	0.8	90 x 52	50 / 15	4x 3.0	2	GP 120x120	MV7	8
LM 109x51 SKS, 4x2,0MM	8610200239	White / Black	0.8	99 x 51	55 / 15	4x 2.0	2		MR2	8
LM 112x75 SK, 4x0,5MM	8610200034	White / Black	0.8	103 x 75	57 / 22	4x 0.5	1		L04	4



LM Rectangular without radius, 4x hole



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
LM 91x63 HF, 4x2,5MM	8610200059	86	55	3	4	89	59	4x 2.5	Adhesive foil
LM 91x87 HF, 4x2,5MM	8610200060							4x 2.5	Adhesive foil
	8610200648	93	40	6	6	99	46	4x 4.0	Adhesive foil
LM 40x14 HF, 4x3,0MM	8610200296	31	5	4.5	4.5	35.5	9.5	4x 3.0	Adhesive foil
LM 74x37 SKS, 4x3,0MM	8610200062	68	31	3	3	71	34	4x 3.0	Self-adhesive foil
LM 86x75 SK, 4x0,5MM	8610200035	79	68	3.5	3.5	82.5	71.5	4x 0.5	Self-adhesive foil
LM 95x56 SK, 4x3,0MM	8610200058	86	47	4.5	4.5	90.5	51.5	4x 3.0	Self-adhesive foil
LM 105x52 HF, 4x3,0MM	8610200254	96	43	4.5	4.5	100.5	47.5	4x 3.0	Adhesive foil
LM 109x51 SKS, 4x2,0MM	8610200239	103	45	3	3	106	48	4x 2.0	Self-adhesive foil
LM 112x75 SK, 4x0,5MM	8610200034	105	68	3.5	3.5	108.5	71.5	4x 0.5	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

Thermal properties



Temperature / temperature range
-20 °C - 85 °C



LM Rectangular without radius, 4x hole

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