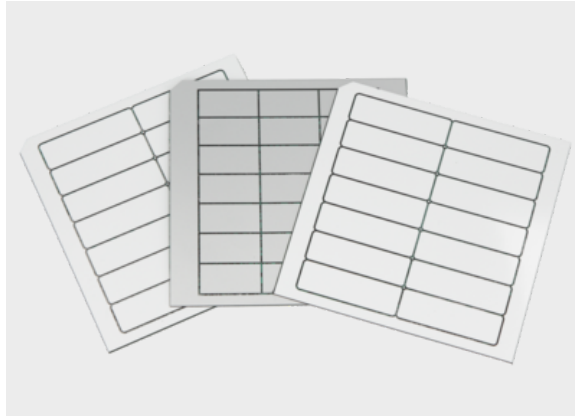


LM Rectangular with radius, 4x oblong hole



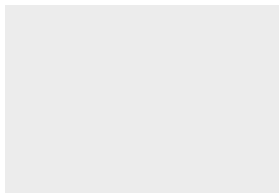
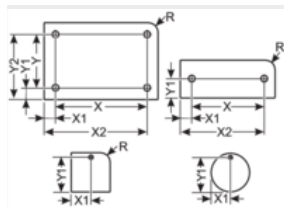
Product information

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.

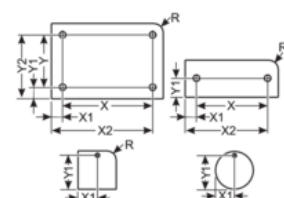
Information, conformities and approvals



Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Number x Holes mm	Quantity per frame	Software Article	PU pcs.
---------	-----------	-------	-----------------------	-------------------	----------------------	-------------------	--------------------	------------------	---------

Rectangular design with corner radius and 4 slots

LM 12x60 R2 HF, 4x (4x2MM)	8610200106	White / Black	0.8	44 x 12	24 / 3	4x (4,0x2,0)	9	L1J	36
LM 53x12 R2 HF, 4x (5x2,5MM)	8610200303	White / Black	0.8	30.5 x 12	16 / 3	4x (2,5x5,0)	18	NH9	72
LM 56x37 R3 HF, 4x (3x3MM)	8610200096	Siemens silver / Black	0.8	41 x 37	22 / 10	4x (3,0x3,0)	6	LOW	24
LM 60x38 R3 HF, 4x (3x3MM)	8610200095	Siemens silver / Black	0.8	45 x 38	25 / 11	4x (3,0x3,0)	2	LOU	8





LM Rectangular with radius, 4x oblong 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
LM 53x12 R2 HF, 4x (5x2,5MM)	8610200303	2	40.5	5.5	6.25	3.25	46.75	8.75	2	4x (2,5x5,0)	Adhesive foil
LM 56x37 R3 HF, 4x (3x3MM)	8610200096	3	47	28	4.5	4.5	51.5	32.5	3	4x (3,0x3,0)	Adhesive foil
LM 60x38 R3 HF, 4x (3x3MM)	8610200095	3	51	29	4.5	4.5	55.5	33.5	3	4x (3,0x3,0)	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

Technical information



UV-resistant acc. to ISO 4892-2

Classification

ETIM 9: EC001530
ECLASS 14: —
UNSPSC 26.0801: 39131504

General technical data



Assembly method
00001000000000

Assembly method



Cable ties



LM Rectangular with radius, 4x oblong hole

Labelling technology



Laser