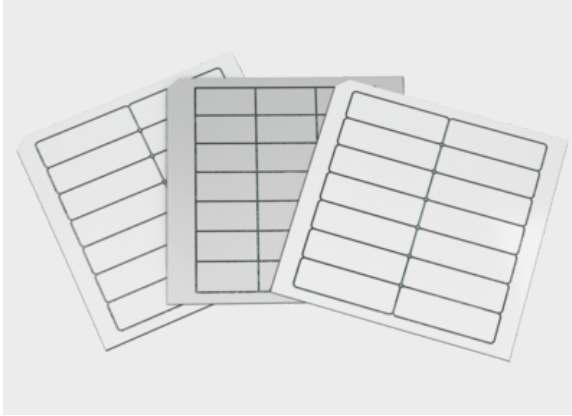


LM Rectangular with radius, 4x hole



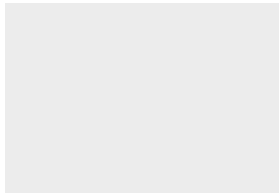
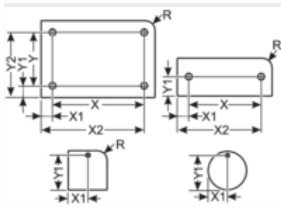
Product information

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.

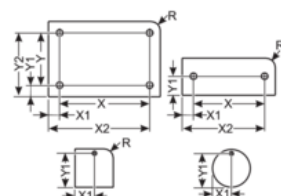
Information, conformities and approvals



Article	Order No.	Color	Material thickness mm	Printable area mm	No. characters/lines	Number x Holes mm	Quantity per frame	Software Article	PU pcs.
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Rectangular design with corner radius and 4 holes

LM 54x30 R2 HF, 4x2,5MM	8610200450	White / Black	0.8	44 x 20	24 / 5	2x 3.0	6	OS1	24
LM 60x38,5 R3 SK, 4x3,2MM	8610200406	Siemens silver / Black	0.8	50.8 x 29.3	28 / 8	4x 3.2	2	OK2	8
LM 84x54 R3 HF, 4x3,0MM	8610200491	White / Black	0.8	72 x 42	40 / 12	4x 3.0	2	OVV	8
LM 100x60 R5 SK, 4x3.7MM	8610200076	White / Black	0.8	81.5 x 60	45 / 17	4x 3.7	1	LW7	4





LM 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
LM 60x38,5 R3 SK, 4x3,2MM	8610200406	3							3	4x 3.2	Self-adhesive foil
LM 84x54 R3 HF, 4x3,0MM	8610200491	3	75	45	4.5	4.5	79.5	49.5	3	4x 3.0	Adhesive foil
LM 100x60 R5 SK, 4x3.7MM	8610200076	5	88.9	48.9	5.55	5.55	94.45	54.45	5	4x 3.7	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

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



LM Rectangular with radius, 4x hole

Labelling technology



Laser