



ELF/S foil laser label





Product information

The double-layer ELF/S laser label foil is ideal for the production of custom adhesive labels and demonstrates reliable, permanent adhesion on various surfaces.

Due to its very low thickness of $0.2\,\mathrm{mm}$, the laser and engraving foil is ideal for convex applications. The foil is very good for engraving and excellent for laser cutting

Complete cover of high-contrast base colors. Labeling and cutting is done with a Murrplastik laser system.

Polymethyl methacrylate foil Good chemical resistance Custom configuration of the labels Different color combinations available on request

External suction system

For laser inscribing of ELF/S laser label foil, you must clean the exhaust air or route it outside (observing statutory provisions) as a precautionary measure to ensure that the strong odors that the machine can produce do not endanger the health of employees.

An external suction system can be connected directly to the MP laser labeling system using an adapter.

Information, conformities and approvals





Article	Order No.	Color	Printable area mm	No. characters/ lines	No. per Frame	Software Article	PU pcs.
ELF/S 120x120	86563236	Blue / White	119 x 119	66 / 35	1	ACB	20
ELF/S 120x120	86563234	White / Black	119 x 119	66 / 35	1	ACA	20
ELF/S 120x120	86563230	Yellow / Black	119 x 119	66 / 35	1	ADO	20
ELF/S 120x120	86563232	Red / White	119 x 119	66 / 35	1	AD1	20

Material properties



Polyacrylate |

Adhesive properties



Transfer adhesive tape Acrylate adhesive film with adhesive

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Thermal properties



Temperature / temperature range -30 $^{\circ}$ C - 75 $^{\circ}$ C / short term: 200 $^{\circ}$ C

General technical data



Single-line and multi-line labelling



External suction system mandatory

Assembly method



Adhesive system

Labelling technology



Laser

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