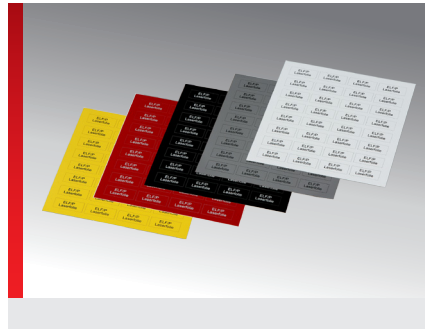


ELF/P Etiketten-Laser-Folie Premium



Laser labelling materials

PRODUCT INFORMATION

The double-layer glossy ELF/P label laser foil is ideal for the production of custom adhesive labels and demonstrates reliable, permanent adhesion on Polyolefins (PE/PP), steel, slightly oily or powder coated surfaces.

Complete cover of high-contrast base colours. Labelling and cutting is done with a laser labelling system. The user can freely define the size, shape and number of labels within the printable area.

- Highly resistant to chemicals, solvents, heat and weathering

- Forgery-proof: Manipulation leaves visible traces
- Cannot be detached without destruction

External extraction system

For laser inscribing of ELF/P laser label foil, you must scrub the exhaust air or route it outside (observing statutory provisions) as a precautionary measure to ensure that the strong odours that the machine can produce do not endanger the health of employees. An external extraction system can be connected directly to the MP laser labelling system using an adapter.

SPECIFICATIONS

- Polyacrylate
- Acrylate adhesive film with adhesive 350T
- 40 – 120 °C transient / short term 270 °C
- Single-line and multi-line inscription
- External suction system mandatory

| Type | Order No. | Colour | Printable area mm | No. characters/lines | Software Type | Pack qty. |
|---------------|-----------|--------|-------------------|----------------------|---------------|-----------|
| ELF/P 120x120 | 86563214 | | 119.00 x 119.00 | 66 / 35 | AC2 | 20 |

MATERIAL PROPERTIES

- Polyacrylate
- Acrylate adhesive film with adhesive 350T

THERMAL PROPERTIES

- Temperature / temperature range**
-40 – 120 °C transient / short term 270 °C

APPROVALS AND OPERATING PERMITS

- UL approval**

GENERAL TECHNICAL DATA

- Single-line and multi-line inscription
- External suction system mandatory

ELF/P Etiketten-Laser-Folie Premium

INSTALLATION METHOD



LABELLING TECHNOLOGY



All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.

This does not free the purchaser of carrying out their own inspections and tests in order to determine the suitability of a product for a specific purpose.

Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.

Murrplastik accepts no liability for damage caused as a result of using our products.

Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.

Our General Terms and Conditions apply.