



Type plate in printed aluminium

Metal plates / metal lettering

Aluminium plates and letterings, printed or anodised, including etched stainless steel and brass plates for special requirements, are an exceptionally robust and long-lasting labelling solution.

You can choose from a number of different options to suit your individual requirements, such as [partial brushing](#), [embossing](#), [microprinting](#), surface coating, stamped numbers, laser engraving, [coding and numbering](#).

The newly developed [aluminium label](#) with a material thickness of 0.3 mm is ideal for curved surfaces.

TECHNICAL DATA

Material	Aluminium
Material thickness	0,3 mm / 0,4 mm / 0,5 mm / 0,8 mm / 1,0 mm / 1,5 mm / 2,0 mm
Surface finishing	Diamond cutting , Material combinations with CHROMOTION® , FINOCHROM® , ROYALPLAST® , Micro printing , partial brushing, Embossing , Special and special-effect inks
Printmethod	Digital printing , Screen printing , Sub-eloxal printing (Screen printing: Guide value for colour distance Delta E=2.5)
Fixation	Self-adhesive (adhesives adapted to your requirements), drill holes, cut-outs and additional fastening options possible (adapted to your requirements)

Resistance to

Alcohol, chemical cleaning agents, ultraviolet radiation, mechanical stress, adverse weather, fuel, grease

Product additional options

[Identification systems](#) with [coding and numbering](#), [RFID-/NFC-solutions](#)

Aluminium label: [Aluminium label for curved surfaces](#)

PROCESSING AIDS

RATHGEBER supplies a number of tools for working with **metal plates and lettering**, including

- Universal mounting kit for plates
- Templates
- Positioning aids and markers
- Removal aids for protective films and anti-adhesive paper
- Adhesive back paper is split for easier application
- Labelling/coding of products with your individual item numbers for unique identification and assignment
- etc.

We would be happy to work with you to create custom tools that are specially tailored to your needs, so you can save valuable time and money.

DOWNLOADS



[RATHGEBER brochure](#)

(PDF 6.79 MB)

Disclaimer of liability

All contents are carefully checked and constantly updated. However, there can be no guarantee for the



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