

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](#).

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® Micro ROYALPLAST® , printing , partial brushing, Embossing , Special and special-effect inks		
Printmethod	Digital printing	Screen printing	Sub-eloxal printing
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 Suitable for Product personalization / Mass Customization


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

 [Certificate DIN EN ISO 14001:2015](#)
(PDF 475.73
KB)

 [Certificate DIN EN ISO 9001:2015](#)
(PDF 475.68
KB)



[Instructions for use RATHGEBER self-adhesive labels](#)

(PDF 853.52
KB)



[RATHGEBER brochure](#)

(PDF 6.79 MB)

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