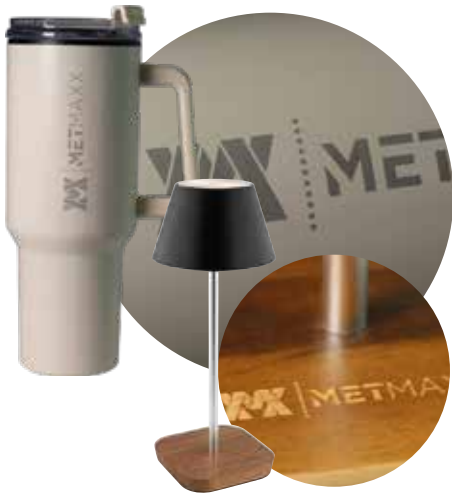


Refining techniques



Laser engraving

Material removal by a precise laser beam that processes the surface

- Elegant, high-precision and durable finish without color.
- A noticeable and long-lasting feel for a luxurious appearance.
- Clean and environmentally friendly, as no additional colors or chemicals are needed.
- CO₂ lasers are ideal for organic materials such as wood, leather or acrylic.



Pad printing

Color transfer from an engraving to the product using a silicone stamp.

- monochrome advertising (Special case: two-color printing is possible provided the colors do not overlap or touch - Printing costs are charged twice)
- Ideal for uneven, curved, or complex surfaces
- High precision and attention to detail.
- Suitable for small to medium print runs



Blind embossing & High-frequency blind embossing

Printing tools, or a combination of heat and high-frequency energy, press a pattern or lettering into the material in relief.

- Elegant and subtle finishing without color.
- A noticeable and long-lasting feel for a luxurious appearance.
- Environmentally friendly, as no additional colors or chemicals are needed.
- Suitable for synthetic materials such as imitation leather.

Color embossing (foil embossing)

Color pigments are transferred to the material via a carrier film using heat and pressure.

- High-quality, glossy or matte effects (e.g. metallic)
- Durable and abrasion-resistant finish.
- Exclusive look, e.g. for luxury goods.



UV digital flatbed printing

Direct printing onto flat surfaces using UV-curing inks.

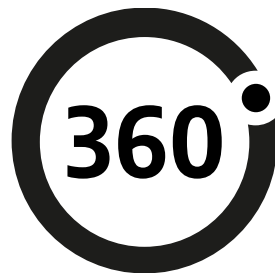
- Photo-quality print with brilliant colors.
- Suitable for rigid materials such as glass, wood, and plastic.
- Fast drying and high durability.



360° digital printing - all-around printing

All-around direct printing on cylindrical surfaces using UV-curing inks

- Ideal für Drinkware, ob Becher oder Flasche mit runden Oberflächen.
- Hohe Designfreiheit und Detailtreue als Vollfarbaufrtrag mit brillianter Farbgebung.



Luxury - Relief printing, digital printing

Die neueste Dimension der Veredelung: Unser innovatives Digitaldruckverfahren mit fühlbarem Relieffdruck.

- Luxuriöser Rundum-Digitaldruck, der mit erhabenen Details beeindruckt, für Werbung, die im wahrsten Sinne des Wortes heraussticht.
- Ideal for drinkware, whether cups or bottles with round surfaces.
- High design freedom and attention to detail as a full-color application with brilliant color rendering.

