

What is Messing

Brass

Coated brass sheet for engraving technology

Brass is a classic material for high-quality, representative signage. In engraving technology it is given a protective nylon lacquer coating that preserves the characteristic metallic look while protecting it against tarnishing and abrasion.

Surface and coating

Brass for engraving technology is available either high-gloss polished or satin-finished. Both versions are coated with a baked-on nylon lacquer that seals the surface without hiding its metallic character.

This coating protects the brass from natural tarnishing on exposure to air and keeps the gloss or matte appearance intact over a long period.

Processing

Brass can be both laser-engraved and CNC-machined, making it suitable for fine lettering as well as for contoured, routed shapes.

Advantages

- High-quality, representative appearance
- Protected by a baked-on nylon lacquer
- CNC-machinable for custom contours

Disadvantages

- Heavier than aluminum-based alternatives

Typical Properties

- Available high-gloss polished or satin-finished
- Protected by a baked-on nylon lacquer
- CNC-machinable

Product Examples

- Representative door signs
- Nameplates
- Furniture fittings and labeling

Typical Industries

- Signage and nameplates
- Furniture and interior fitting
- Representative identification

	Test Method	Unit	Value
Version			
Material			Brass
Surface finish			high-gloss polished or satin-finished
Coating			baked-on nylon lacquer
Processing			Laser engraving, CNC machining