

What is Laser-Acryl

Laser-Acryl

Acrylic-based engraving material for laser processing

Laser-Acryl is a two-layer acrylic-based engraving material developed specifically for laser processing. It stands out for its economical, fast processing and a timeless, matte appearance that holds up well over extended use.

Construction and Properties

Laser-Acryl is based on acrylic and specifically tailored to the requirements of laser processing. Its two-layer construction provides good contrast between the engraving and the material surface, and the matte finish gives engraved signs an understated, timeless look.

Advantages

- Economical and fast to process
- Timeless, matte and durable appearance

Processing and Applications

Thanks to its fast processability, Laser-Acryl is particularly well suited to the economical production of larger labeling batches by laser engraving.

- Suitable for laser engraving
- Suitable for economical batch production

Typical Properties

- Two-layer acrylic construction, developed specifically for laser processing
- Economical and fast to process
- Timeless, matte and durable appearance

Product Examples

- Nameplates
- Name and information signs
- Advertising signs
- Control panel labeling

Typical Industries

- Labeling technology
- Sign making and visual communication
- Nameplate manufacturing
- Machinery engineering

	Test Method	Unit	Value
Construction and Processing			
Material construction / Processing			Two-layer acrylic laminate, matte finish; laser-engraved, economical and fast

This text provides a general overview and does not replace application-specific advice; please contact us for formats, colour options and guidance on your use case.