

Technical Data Sheet

Laser-Acryl

Acrylic-based engraving material for laser processing

Typical Properties

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

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
Format, Thickness & Engraving Depth			
Format			1220 x 610 mm, 610 x 610 mm
Thickness			0.6 mm, 0.8 mm, 1.5 mm, 3.0 mm, (0.4 mm)
Engraving depth			0.08 mm

This information is provided as general guidance for material selection. Listed are the common standard formats and thicknesses; deviating dimensions and further shades are available on request. Provided without guarantee; it does not constitute a legally binding assurance of specific properties and does not replace application-specific testing by the user.