

Technical Data Sheet

Acryl

Untreated acrylic glass for laser and CNC processing

Typical Properties

- Untreated acrylic glass (PMMA)
- Excellent laser properties
- Ideal for precisely cutting fine contours (lettering, logos)
- Laser- and CNC-machinable
- Suitable for long-term outdoor use

Typical Industries

- Signage
- Advertising and display technology
- Model making and prototyping
- Furniture and shopfitting
- Exhibition and trade-show construction

	Test Method	Unit	Value
Construction and Processing			
Material basis			Acrylic glass (PMMA), untreated
Laser-cutting suitability			very good, precise contours even for fine detail
Processing			Laser engraving, laser cutting, CNC milling
Outdoor use			suitable for long-term use
Format & Thickness			
Format			1220 x 610 mm
Thickness			(0.6 mm), (0.8 mm), 1.5 mm, (3.0 mm)

The information on this product describes the material's typical characteristics and is intended as an aid to material selection. It does not constitute a legally binding assurance of specific properties. Formats and finishes are available on request; we recommend a sample test with the intended laser parameters before starting series production.