

Technical Data Sheet

Lasertec 2-Ply

Two-layer laminate for two-colour laser engraving

Typical Properties

- Two-layer construction in acrylic glass
- Engraving/milling at two depths
- Two colours without colour fill
- UV-stable, scratch-resistant cap layer
- Largely resistant to acids

Typical Industries

- Signage and labelling technology
- Nameplate manufacturing
- Advertising and display technology
- Multi-colour control panels
- Architectural wayfinding systems

	Test Method	Unit	Value
Construction and Processing			
Material basis			Acrylic glass, two-layer
Engraving principle			two depths, two colours
Colour fill required			no
Cap layer			UV-stable, scratch-resistant
Processing			Engraving, milling, cutting
Format, Thickness & Engraving Depth			
Format			1220 x 610 mm, 610 x 610 mm
Thickness			1.8 mm
Engraving depth			0.25 mm (1st layer), 0.45 mm (2nd layer)

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. Colour combinations and formats are available on request; we recommend a sample test with the intended engraving or milling depths before starting series production.