



PIDPLAST[®]

High-quality relief embossing gives logos and emblems a truly eye-catching effect

PRODUCT BENEFITS

- Stunning range of shapes, colours and variants
- Extremely hard-wearing surface, "self-healing"
- To avoid the recoil effect on curved surfaces, emblems can be pre-curved to the required radius (PIDPLAST Konvex)
- Versatile – can also be used for food industry and children's toys; satisfies automotive standards
- Available with integrated RFID technology as an option

TECHNISCHE DATEN

Material	self-adhesive film with flexible polyurethane coating
Material's base colour	white, transparent, gold gloss, silver matt, silver gloss, mirror finish, silver brushed
Print colour	all colours available, including offset patterns
Shapes	virtually any shape possible, with as many openings as required
Production tolerances	standard: +/- 0,007 inches (0.2 mm), other tolerances also available as options
Fixation	self-adhesive, also with special adhesive for extreme requirements
Thickness	approx. 1.5–2.0 mm
Resistance to	weathering, UV radiation, mechanical loading and most acids and lyes, temperatures between -45 °C and +120 °C
Surface Protection	polyurethane protective layer
Minimum size	approx. 0,236 x 0,236 inches (6.0 x 6.0 mm); minimum embossing web width: approx. 0,019 inches (0.5 mm)
Maximum size	depending on embossed surface, up to approx. 17,716 x 9,842 inches (450 x 250 mm)
Supplied	on sheets, can also be supplied in other forms
Possible file formats	Macromedia Freehand and Adobe Illustrator, other file formats on request

