



Self-adhesive. Quality.

LFP Series 1696

75µ PVC - Soft PVC Polymer Film, Glossy White

Product Technical Information

General characteristics

<b>Description</b>	<b>PVC - soft film, Polymer, Glossy White, 75 microns</b>
<b>Application</b>	Digital Printing Vinyl for eco-solvent ink, UV ink and HP ink systems - latex
<b>Certi cated</b>	<b>REACH compliance</b> complies with toy regulations, Reg. EN 71/Part 3 (no pphthalates)
<b>Recommended application temperature</b>	min. +10°C
<b>Product application temperature</b>	- 30 to +80°C
<b>Product durability</b>	5 years *
<b>Shelf life at 23 °C / 50% humidity</b>	2 years in original box *
<b>Dimension stability (FINAT 14)</b>	** ** adhesion on steel, no shrinkage in transverse direction (CD) in machine direction (MD) 0.2 mm

Physical properties of the front	Worth	Unit	Rule
<b>Calibration</b>	75±5	µm	ISO 534
<b>Stretch at break MD</b>	> 160	%	DIN EN ISO 527
<b>MD tear resistance</b>	> 26	MPa	DIN EN ISO 527

Physical Properties of the Adhesive	Worth	Unit	Rule
<b>Adhesion* P31G Permanent, Gray Back</b>	14±6	N/25mm	Finat 1 24 hours on glass

**Adhesive Description** Copolymer acrylate, solvent-free, excellent resistance to light and aging, complies with the toy standard EN 71/Part 3, as well as the European packaging directive 94/62/EC (heavy metal content).

Physical properties of the support	Calibration EN ISO 20 534	ISO 536 Substance
<b>H14 Kraft paper, silicone</b>	0.144mm	135g/m <sup>2</sup>

Warranty

INTERCOAT self-adhesive films are manufactured and delivered under strict quality controls. Any material that has probably left our factory with a lack of quality is immediately replaced at no cost. Due to the varied fields of application of self-adhesive films, we cannot investigate all application possibilities. We give all technical application data based on our knowledge of many years and experience in practice, but they do not constitute a basis of guarantee. In case of a first application we recommend prior tests. In case of doubt, our application technicians are at your entire disposal.

\* Stabbing and handling under normal conditions. Climatic conditions of Central Europe, unprinted

\*\* Depending on the ink used and the interaction between the ink and the laminate,

vinyl can shrink when the printed area is cut

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