

LAM311 PVC laminate matt, 80µm

Description: Self-adhesive, monomeric PVC laminate matt 80µm with an acrylate dispersion adhesive.

Application: To protect digital prints against chemical, mechanical influences, moisture, UV radiation, dirt, fingerprints, etc. For bonding to straight surfaces. The PVC film is equipped with UV absorbers

Lamination: Suitable for cold lamination up to 60°C with all common laminators. Make sure that the print has evaporated thoroughly before laminating (approx. 48 hours with the foil uncovered). The adhesive is optimized for wide compatibility with print media and inks, but we recommend a lamination test upon initial use. Please note the lamination instructions for the print media (e.g. necessary overlap for some coated materials).

Storage: After printing, store the material immediately to avoid contamination and curling. Pack the material back into the protective film and store the roll upright in a light-protected and dust-free environment at 50% relative humidity and 20 to 25°C room temperature. The shelf life is 24 months.

Technical Data:

Characteristic	Value	method
Thick film	~ 80µm	+/- 5%
masking paper	One-sided siliconized clay-coated paper, 135 g/m ²	
adhesive	Ultra-clear permanent acrylic dispersion adhesive	
adhesive strength	7.5 N/cm	
Outdoor durability	Up to 3 years	For vertical bonding, Central European climate
temperature range Assembly	+ 10°C to + 40°C	
Temperature range for Duration of use	- 40°C to + 80°C	

Dimension:

Length, roll core	50 linear meters wound on 3 inch core
widths	1050mm, 1370mm, 1550mm

Hints:

The technical data refers to the unprinted material. Our information does not release you from carrying out your own tests to check suitability for your application. We have no influence on the properties and durability of the inks; please also note the printer manufacturer's instructions. The data sheet is based on manufacturer information; Alphaset assumes no liability. Subject to technical changes and typesetting errors. Version September 2021

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TECHNOLÓGIE A MATERIÁLY NA VÝROBU REKLAMY

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