

LAMF100 PVC laminate transparent 100µm

Description:High-quality, structured PVC laminate matt 100µm.

Application: To protect digital prints and UV prints especially for floor advertising or in the display area against chemical, mechanical influences, moisture, dirt, fingerprints, etc.

Lamination: Suitable for cold lamination up to 80°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 23°C room temperature. The shelf life is 24 months.

Technical Data:

Characteristic	Value	method
Thick film	~ 100 µm	
masking paper	Surface-coated paper siliconized on one side, white, 63 g/m ²	
Cover paper thickness	0.12mm	
adhesive	Transparent polyacrylate adhesive, permanent	
Adhesive strength (after 24 hours)	11N / 25mm	AFERA 5001, on steel
durability	3 months for floor graphics (indoor use)	unprinted, Central European Normal climate
temperature range Assembly	at least +8 °C	
Temperature range for Duration of use	- 40°C to + 80°C	
Certification	anti-slip	DIN 51130 (R9)
Burning behavior	B1	DIN 4102

Hints: The technical data refers to the material and not to the laminated result. Our information does not release you from carrying out your own tests to check suitability for your application. The data sheet is based on manufacturer information; Alphaset assumes no liability. Subject to technical changes and typesetting errors.
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