

## EMBLEM Lamination Film Semi Matt 3

EMBLEM LAMPER3 series lamination films are self adhesive UV protection laminates for print finishing and for protection of easy mechanical influences.

Matchcode:	LAMPERSM3
Material:	PVC, monomeric
Finish:	semi matt
Colour:	clear
Thickness:	80 µm
Liner:	glassine paper 72 g/m <sup>2</sup> , siliconized
Adhesive:	high transparency solvent-free acrylate, permanent
Adhesion power on glass:	15 N/25 mm - acc. FTM1, 24h
Application temperature:	min. +10°C
Temperature resistance:	-30°C to +80°C
Standard roll width:	105 cm and 137,2 cm
Standard roll length:	50 m
Lamination film:	face out
Flame retardant:	sticked on steel, self extinguishing
Storage:	at 23°C / 50% humidity, 2 years in original boxes
Durability:	3 years in standard middle European climates

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

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### Description:

EMBLEM LAMPER3 series lamination films are self adhesive UV protection laminates for print finishing and for protection of easy mechanical influences.

The lamination film is for cold lamination processing and has best characteristics against humidity and yellowing.

EMBLEM LAMPERSM3 is a semi matt monomeric 80 µm PVC film. The solvent-free adhesive is characterised by a high colour neutrality and provides in such a way genuine colours. The durability of a final laminated product can be shorter than 3 years because of many factors which influence durability.

### Processing:

Lamination can be done right to the edges or over the edges. The user should check before using what is more appropriate. We recommend a lamination process with overlap of about 3 mm when critical printing medias are used. LAMPER3 lamination films are for dry application processing.

For an excellent lamination with-out silvering from the first minute we recommend warm lamination processing up to 50°C.

To avoid fingerprints the use of cotton-gloves is advisable.