

## EMBLEM Solvent Polymeric Lamination Film Semi Matt

Laminating films of our EMBLEM SOPOLAM 5 series are self-adhesive PVC films for finishing process and graphic industry. The pressure sensitive glue allows a fast and effective workflow during lamination process from roll.

Matchcode:	SOPOLAMSM5
Material:	PVC, polymeric
Finish:	semi matt
Colour:	clear
Thickness Weight:	75 µm
Adhesive:	high transparency, permanent, solvent-free acrylate
Liner:	glassine paper 72 g/m <sup>2</sup> , siliconized
Adhesion power on glass:	14 N / 25 mm - acc. FINAT 1 - 24h contact (average value)
Temperature resistance:	- 30° C to + 80° C
Application temperature:	min. + 10° C
Flame retardant:	self extinguishing, tested on steel
Standard roll width:	137,2 cm
Standard roll length:	50 m
Lamination film:	face out
Durability:	5 years under condition of Middle European climate
Storage:	at 15° C - 25° C, 50% rel. humidity
Shelf life:	24 month in original boxes

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:

Laminating films of our EMBLEM SOPOLAM 5 series are self-adhesive PVC films for finishing process and graphic industry. The pressure sensitive glue allows a fast and effective workflow during lamination process from roll. SOPOLAMSM5 gives a uniform satin surface to the print and protects them from abrasion, humidity and slight mechanical influences. In order to avoid bleaching from the prints EMBLEM SOPOLAMSM5 has a UV protector. The lamination film can be used for in- and outdoor applications and has best characteristics against yellowing.

### Processing:

To avoid mechanical influences lamination is advisable at all. The lamination can be done right to edges or over the edges. The user should check before using what is more appropriate. We recommend a lamination process with overlap of approx. 3 mm when critical printing medias are used.

EMBLEM SOPOLAMSM5 lamination films are for dry application processing.

The lifetime of SOPOLAMSM5 is up to 5 years. Please pay attention that the lifetime of the laminated print is related to much more other facts so the end user has to make his own tests.

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

### Product recommendation:

We recommend to use polymeric self-adhesive film EMBLEM SOFOGLP 5 series for printing in addition to SOPOLAM 5 series lamination film.