

EMBLEM Solvent Film matt monomeric II

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Matchcode:	SOFOMAM2
Material:	PVC-Vinyl, monomeric
Finish:	matt
Color:	white
Thickness:	100 µm
Glue:	clear glue, permanent eco-solvent
Liner:	doublesided clay-coated paper one side silikon-coated-120g/m ² optimized for thermal conduction
Adhesive power on steel: (acc. to AFERA 5001, 24h contact)	min. 15.0 N / 25 mm
Temperature resistance:	-40°C to +80°C
Application temperature:	>+10°C
Width of rolls:	30" / 42" / 54" / 60" / 63"
Length of rolls:	50 meters
BubbleJet Dye:	no
BubbleJet Pigment:	no
Piezo Dye:	no
Piezo Pigment:	no
Piezo Oil:	no
Piezo Eco Solvent:	yes
Piezo Solvent:	yes
Flame retardant:	sticked to steel self extinguishing

Description:

SOFOMAM2 is a selfadhesive, monomeric calandered vinylfilm with a matt surface, covered on the backside with high quality coated Paper.

To perform with best printquality, especially with ECO-Solvent-Inks, it is produced with a special liner optimized for thermal conduction.

With the above mentioned inks waterresistant prints are achieved.

The average durability of the film used for outdoor applications is up to 2 years.

This durability refers only to film. The durability of the prints depends on the used inks and other criteria in the further processing.

We advise the use of lamination film also for solvent prints to protect them from abrasion.

Typical applications for SOFOMAM2 are signs - indoor and outdoor - displays and construction sign building-blackboard.

After printing it is necessary to wait for an outright drying and fumigation of the print to avoid diffusion of the solvent which could damage the glue or may cause lumps or delamination.

The subsurfaces to be paste up with the film have to be free of dust and grease. Varnishings have to be cured completely. To check compatibility between the glue and the varnish the user is advised to make tests before application.

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