

EMBLEM Solvent Film matt monomeric II

SOFOMAM2 is a self-adhesive, monomeric, calendered vinyl film with a matt surface, while the back side is covered on with high quality coated paper.

Matchcode:	SOFOMAM2
Material:	PVC-Vinyl, monomeric
Finish:	matt
Colour:	white
Thickness:	100 μ m
Adhesive:	clear adhesive, permanent eco-solvent
Liner:	doublesided clay-coated, one sided silicon-coated paper
Weight:	120 g/m ² optimized for thermal conduction
Adhesive power on steel:	min. 13.0 N / 25 mm - (acc. to AFERA 5001, 24h contact)
Temperature resistance:	-40°C to +80°C
Application temperature:	> +10°C
Standard roll width:	30" / 42" / 54"
Standard roll length:	50 m
Flame retardant:	When sticked to steel - self extinguishing

COMPATIBLE INKS:

Eco solvent:	yes	UVC:	yes
Solvent:	yes	Latex:	yes

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:

SOFOMAM2 is a self-adhesive, monomeric calendered vinylfilm with a matt surface, while the back side is covered with high quality coated Paper.

To perform with the best printing quality, 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 the film. The durability of the prints depends on the used inks and other criteria in the further processing.

Processing:

We advise the use of lamination films for solvent prints aswell, to protect them from abrasion. 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 adhesive or may cause lumps or delamination.

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

To avoid fingerprints the use of cotton gloves is advised.

Application:

Typical applications for SOFOMAM2 are signs in and outdoor, displays, construction signs, building blackboard and promotional activities.