

EMBLEM Solvent Film polymeric glossy IV

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Matchcode:	SOFOGLP4
Material:	PVC-vinyl, polymeric
Finish:	glossy
Color:	white
Thickness:	80 µm
Glue:	grey-pigmented glue permanent eco-solvent, to reposition
Liner:	one side silikon-coated PE-liner 140g/m ² , optimi- zed for thermal conduc- tion
Adhesive power on steel: (acc. to AFERA 5001, 24h contact)	15.0 N/25 mm
Dimensional stability:	sticked to steel no measurable shrink lengthwise, max. 0,3 mm in cross direction
Elongation at break:	lengthwise 27,3 N cross 25,8 N
Temperature resistance:	-40°C to +90°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
UV:	yes
Flame retardand: extinguishing	sticked to steel self

Description:

SOFOGLP4 is a selfadhesive, polymeric calandered vinyl film with a glossy surface, covered on the backside with high quality PE-liner.

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 applicati-
ons is up to 7 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.

We advise the use of lamination film also for solvent prints
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 glue or may cause lumps or delamina-
tion.

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.