

## EMBLEM Solvent Film Glossy Polymeric IV Clear

SOFOGLP4CL is a transparent, self-adhesive, polymeric calendered vinyl film with a glossy surface, while the back side is covered with a high quality PE liner.

Main fields of application for SOFOGLP4CL is medium-term signage and advertisements for in and outdoors.

Matchcode:	<b>SOFOGLP4CL</b>
Material:	PVC film, polymeric
Finish:	glossy
Color:	transparent
Thickness:	75 $\mu$ m
Adhesive:	transparent, permanent acrylate adhesive, solvent free
Liner:	siliconised PE liner, 140 g/m <sup>2</sup> ,
Adhesion:	15 N/25 mm acc. to FTM1 (average value)
Lamination:	cool, warm
Temperature resistance:	-30°C to +80°C
Application temperature:	more than 10°C
Flame retardant:	no
Standard roll width:	54"
Standard roll length:	50 m
Durability:	5 - 7 years outdoors under Central European climate conditions
Storage:	cool and dry at 15-25°C, 50% rel. humidity
Shelf life:	24 months in original packing

### 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:

On the transparent glossy surface you achieve water resistant prints with solvent, eco solvent, UVC and latex inks.

The average durability of the film used for outdoor applications 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 degasing of the print to avoid diffusion of the solvent which could damage the adhesive or may cause lumps or delamination.

The subsurfaces which are to be pasted 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:

Medium-term signage and advertisements for in and outdoors