

# **EMBLEM Solvent Cast Lamination Film Glossy**

Laminating films of our EMBLEM SOCALAM4 series are high performance PVC films for car wrapping and finishing process at graphic industry. The pressure sensitive glue allows a fast and effective workflow during lamination process from roll.

Matchcode: SOCALAMGL4
Material: cast PVC film

Finish: glossy
Colour: clear
Thickness: 30 µm

Adhesive: high transparency, permanent, solvent acrylate

Liner: Kraft paper 120 g/m², siliconized

Adhesion power: 20 N / 25 mm - 24h contact

Elongation: >= 150%

Temperature resistance: - 40°C to + 80°C

Application temperature: min. + 15°C

Flame retardant: self extinguishing, tested on steel

Standard roll width: 137,2 cm, 152,4 cm

Standard roll length: 50 m
Lamination film: face out

Durability: up to 7 years outdoor under condition of Middle European

climate

Storage: at 15°C - 25°C, 50% rel. humidity

Shelf life: 18 month in original boxes

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there a 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 SOCALAM4 series are high performance PVC films for car wrapping and finishing process at graphic industry. The pressure sensitive glue allows a fast and effective workflow during lamination process from roll. Main application is the protection of prints on cast vinyl like EMBLEM SOFOGLC or SOFOGLCEB for use at car wrapping. SOCALAMGL4 gives a uniform gloss to the print and protects them from abrasion, humidity and slight mechanical influences.

In order to avoid bleaching from the prints EMBLEM SOCALAMGL4 has a UV protector. The lamination film can be used for in- and outdoor applications and has best characteristics against yellowing and humidity.

### 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.

EMBLEM SOCALAMGL4 lamination films are for dry application processing.

The lifetime of SOCALAMGL4 is up to 7 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.

#### Product recommendation:

We recommend to use cast self-adhesive film EMBLEM SOFOGLC and SOFOGLCEB for printing in addition to SOCALAM4 series lamination film.