

EMBLEM Solvent Cast Film glossy III

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| Matchcode: | SOFOGLCA3 |
| Material: | cast Vinyl |
| Finish: | glossy |
| Color: | white |
| Thickness / Weight: | 50my / 70g/qm |
| Glue: | grey-pigmented glue solvent acrylate |
| Adhesion: | app. 18 N/25mm |
| Liner: | doublesided PE-coated silikonpaper, 100g/sqm |
| Dimensional Stability: | sticked to steel no measurable shrink lengthwise, max. 0,1mm in cross direc tion |
| Elongation at Break: | lengthwise min. 120% cross min. 120% |
| Temperature Resistance: | -25 °C to +120 °C |
| Application Temperature: | >+10 °C |
| Width of Rolls: | 30" / 54" / 60" |
| Length of Rolls: | 50 Meters |
| BubbleJet Dye: | no |
| BubbleJet Pigment: | no |
| Piezo Dye: | no |
| Piezo Pigment: | no |
| Piezo Öl: | no |
| Piezo Eco Solvent: | yes |
| Piezo Solvent: | yes |
| Schwer entflammbar nach: | no |

Description:

EMBLEM SOFOGLCA3 is a selfadhesive, cast vinylfilm with a glossy surface, covered on the backside with PE-siliconpaper for digital printing with solvent and eco-solvent inks.

With the above mentioned inks waterresistant prints are achieved.

The average durability of the film used for outdoor applications is seven to ten years.

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

The typical application for SOFOGLCA3 is car-wrapping and furthermore the adhesion on subsurfaces with corrugations and rivets.

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 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.