

## EMBLEM Solvent Glas Decoration Film

EMBLEM SOGDF is a self-adhesive clear film with liner. The adhesive and the film are clear. The film is used with Solvent and eco solvent inks.

Typical uses are glass decorations and billboard commercials and shop window advertising

Matchcode:	SOGDF
Material:	polyester, coated
Finish:	glossy
Colour:	uncoloured, transparent
Thickness:	120 $\mu\text{m}$ (composite) 75 $\mu\text{m}$ (foil), 20 $\mu\text{m}$ (coating), 25 $\mu\text{m}$ (glue)
Weight:	190 g/m <sup>2</sup>
Adhesive:	solvent based acrylic, crystal clear, applicable dry and wet
Liner:	white, translucent, polyester, 35 $\mu\text{m}$
Adhesion (on glass):	3,5 N/25mm - 24h (average value)
Application temperature:	> 15°C
Flame retardant:	no
Standard roll width:	42" / 54"
Standard roll length:	20 m
Durability:	3-4 years indoors and up to 6 months outdoors under central european climate conditions
Storage:	cool and dry at 15-25°C at 50% rel. humidity
Shelf life:	12 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.

## EMBLEM Solvent Glas Decoration Film

### Description:

EMBLEM Solvent Glas Decoration Film is a adhesive clear polyester film with a translucent release liner. Film and adhesive are crystal clear and are mainly used indoors on glass surfaces. EMBLEM SOGDF can be bonded wet and dry and removed without residues. As backlit it can be applied directly on light diffusion board.

The glossy coating is made for printing with common eco solvent-, solvent-, UVcurable- and latex-based inks.

### Processing:

Before further processing the VOC's of solvent, eco-solvent and latex inks must be dried completely. The drying time depends on the amount of ink. Solvent residues due to insufficient drying time can lead to blocking if stored in rolled-up form. We advice to unroll the printed strip and spread it out as soon as possible until final drying.

When the surface is subject to humidity, abrasion, sweat or other mechanical influences for a long time it must be protected with self-adhesive laminating films or appropriate liquid lamination products. During lamination such residues can impact the quality of the finished product (flatness, shrinkage behaviour, anchorage, adhesion power, etc) negatively.

Before printing check the correct drying temperature by carrying out a trial print. Drying temperatures which are too high can lead to a deformation of the film.

To avoid fingerprints the use of cotton-gloves is advisable.

### Application:

Glass decoration, shop window advertising, sales and promotion campaigns, exhibitions, displays, light boxes.