

EMBLEM Glass Laminate Glossy 250

EMBLEM Glass Laminate Glossy 250 is based on a high transparency polyester film. A surface coating gives the film a high gloss level and a good scratch resistance. This product is used for the finishing of high-quality photographs and prints. The surface can be cleaned very easily.

Matchcode:	GLALAMGL250
Material:	polyester, coated
Finish:	high glossy
Colour:	transparent
Thickness:	250 μ m
Liner:	one-side siliconized polyester film, 40 μ m
Adhesive:	transparent, permanent solvent-acrylate adhesive
Adhesion weight:	28 g/m ²
Total thickness:	325 μ m
Application temperature:	min. + 15 °C
Standard roll width:	1270 cm
Standard roll length:	20 m
Lamination film:	face out
Storage:	cool and dry environment, at 15-25 °C, 50 % rel. humidity
Shelf life:	12 month in original boxes

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 Glass Laminate Glossy 250

Description:

EMBLEM Glass Laminate Gloss 250 is based on a high transparency polyester film. The surface coating gives the film a high level of gloss. This product is often used when a “behind glass” effect is desired. By finishing with EMBLEM GLALAMGL250 the colour intensity of the print is enhanced. This effect is often used for high-quality photographs and prints. Due to the lower weight there are advantages compared to a sandwich with acrylic glass. The high scratch resistance is another positive aspect. The coated surface has a good resistance against many cleaning agents and solvents.

The solvent-based adhesive has a good resistance to ageing. The product is PVC free.

Processing:

The prints should be completely dry before lamination. The laminate is processed in a cold lamination process. To minimize silvering, a smooth film should be used for printing. The upper roller of the laminator should be heated. Depending on the media used, up to 45 °C. If necessary, laminating can also be carried out in reverse, i.e. the print is run against the laminate from above. This allows the heated roller to better act on the adhesive. This further reduces silvering.

Before further processing of the laminated print, the laminate should rest so that the adhesive can take place and the full adhesive strength can be built up. When cutting the laminate, the use of a slitter or guillotine cut is preferable.

Product recommendation:

Typical applications are high quality finished prints for indoor use.