

DATA SHEET 22VK0.100.34000

SIVK

Clear glossy self-adhesive PVC film with paper backing. Suitable for labels, posters, displays and exhibition panels. SIVK is also suitable for glass decoration and shop window graphic advertising or as backlit applied directly on light diffusion boards.

Printing Systems



Rolls

Art.Number	Width (mm)	Thickness	Length (m)
22VK0.100.34000	430	0.110 mm	20
22VK0.100.35900	610	0.110 mm	20
22VK0.100.39000	914	0.110 mm	20
22VK0.100.30500	1067	0.110 mm	20
22VK0.100.32000	1270	0.110 mm	20
22VK0.100.33300	1370	0.110 mm	20

Technical data

Characteristic



- High brilliance of colours
- Adhesive light
- Universal use

Finish

- Clear glossy
- self-adhesive with paper backing

Specifications

Release liner	siliconized paper ~ 0.145 mm
Coating Printsides	Power-Gloss®, clear glossy
Width (mm)	430
Thickness base material with toner coating	0.110 mm
Core Diameter	76 mm
Adhesion strength	~ 3.5.N / 25 mm (A.F.E.R.A.), after 24 h ~ 10 N / 25 mm (A.F.E.R.A.)
Type of adhesive	polyacrylate dispersion, semipermanent
Length (m)	20
Base Material	calendered monomeric plasticized PVC, 0.100 mm
Total thickness	0.260 mm
Packing quantity	1 roll

Compatibility

- Suitable for most Ink Jet plotters using dye- or pigmented inks

Handling

- **Printing:** The film surface of the SIVK is treated with a swellable coating. We recommend the use of "photo black ink", which is more smudge-proof than "matt black ink". When printing with high ink application, depending on the printer / inks used, extended drying time and reduced smudge resistance may occur.

It is therefore essential to determine the appropriate printer settings by means of test prints prior to the production run.

- **Laminating:** The printed surface must be protected with foils for cold lamination if it is subject to humidity, sweaty hands, abrasion or any other influences. For a short term outdoor use, SIVK must always be protected with a 5mm overlapping lamination.
- **Gluing:** SIVK will stick to any solid, smooth surfaces which are dry and free of dirt, grease, silicon etc. Before gluing it is absolutely necessary to check that the surface is appropriate to this aim and that it has been prepared (cleaned) professionally. During gluing the temperature must reach at least 15°C. You can remove SIVK by heating the film's surface with a hot air gun. Then pull it off carefully.

Storage

- Shelf life: 1 year after delivery
- After printing the remaining roll must be removed from the plotter and stored in its closed original packing in a cool and dry environment.

Product liability clause

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. It is the users responsibility to determine the suitability for his/her own use and application and test through the complete production process to ensure the product is fully suitable for the intended use, since conditions of use are beyond our control. The sale of our products shall be subject to our current General Terms and Conditions. We reserve the right to make changes that serve to improve the product.