

DATA SHEET 22VN0.100.44700

Signolit SIVN

White glossy, nano pigmented self-adhesive PVC film with paper backing. Ideal for stickers, signs, decals and mock-ups. It sticks to most clean surfaces.

Printing Systems



Formats

Art.Number	Thickness	Format	Packing quantity
22VN0.100.44000	0.130 mm	DIN A4	100 sheets
22VN0.100.44700	0.130 mm	DIN A4	250 sheets
22VN0.100.43100	0.130 mm	DIN A3	40 sheets

Technical data

Characteristic

- High brilliance of colours
- Permanent self adhesive
- Fast Ink Drying
- Universal use

Finish

- self-adhesive with paper backing
- White glossy

Specifications

Release liner	siliconized paper ~ 0.145 mm
Coating Printsides	nanoporous, white glossy
Width (mm)	210

Thickness base material with toner coating	0.130 mm
Format	DIN A4
Adhesion strength	≥ 3.5 N, after 24 h ≥ 10 N
Type of adhesive	dispersion acrylic resin
Length (mm)	297
Base Material	calendered monomeric plasticized PVC, 0.100 mm
Total thickness	0.285 mm
Packing quantity	250 sheets

Compatibility

- For use on most Small Format Ink Jet Printers such as: HP, Canon, Epson, Apple, Digital, Kodak, Lexmark, Olivetti, Tektronix, Xerox, etc.

Handling

- **Before printing:** To avoid damage to the print surface (fingerprints, scratch marks), we recommend wearing cotton gloves during processing.
- **After Printing:** The film surface immediately feels dry after printing. However, we recommend leaving the printed film open for about 30 minutes after printing. If the prints will be laminated, the drying time should be 1 hour or more.
- **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, SIVN must be always protected with a 5 mm overlapping lamination.
- **Adhesion:** SIVN 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 SIVN by heating the film's surface with a hot air gun. Then pull it off carefully.

Storage

- Shelf life: 1 year after delivery
- Store in a cool and dry place

Safety instructions

- Only suitable for the use specified in this data sheet.
- The printing film may only come into direct contact with food or drinking water if there is a corresponding valid certificate for the product.

- Keep away from children. Not suitable for toy use.
- Keep away from heat sources as the material can be flammable.

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.