

DATA SHEET 22VN0.100.35900

SIVN

White glossy, nano pigmented self-adhesive PVC film with paper backing. Suitable for labels, posters, displays and exhibition panels.

Printing Systems



Rolls

Art.Number	Width (mm)	Thickness	Length (m)
22VN0.100.34000	430	0.130 mm	20
22VN0.100.35900	610	0.130 mm	20
22VN0.100.39000	914	0.130 mm	20
22VN0.100.30500	1067	0.130 mm	20
22VN0.100.32000	1270	0.130 mm	20
22VN0.100.33300	1370	0.130 mm	20
22VN0.100.35000	1520	0.130 mm	20

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 coating
Width (mm)	610
Thickness base material with toner coating	0.130 mm
Core Diameter	76 mm
Adhesion strength	≥ 3.5 N, after 24 h ≥ 10 N
Type of adhesive	polyacrylate dispersion
Length (m)	20
Base Material	calendered monomeric plasticized PVC, 0.100 mm
Total thickness	0.285 mm
Packing quantity	1 roll

Compatibility


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

Handling

- Gluing: The film will stick to any plane and 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.
- If dye inks are used, must be laminated indoor and outdoor to improve light-fastness and smudge-proofness.
- It is necessary to protect the surface if it is subject over a long time to abrasion or any other mechanical influences, to dirt or humidity. The lamination can be done right to the edges or over the edges. The user should check before using what is more appropriate.
- We recommend to use self-adhesive laminating foils for cold lamination.
- Handling: To avoid damage to the print surface (fingerprints, scratch marks), we recommend wearing cotton gloves during processing.
- Drying: After printing the film surface immediately feels dry. However, we recommend to allow the ink to dry off before over laminating in order to avoid, when laminated, the formation of blowholes, colour alteration, etc... due to residual moisture in the ink.

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.