

DATA SHEET 22VC0.100.32000

SIVC

Highly white self-adhesive PVC film with paper backing. Suitable for labels, displays, exhibition panels, construction boards, signboards and for shop-window designs.

Printing Systems



Rolls

| Art.Number | Width (mm) | Thickness | Length (m) |
|-----------------|------------|-----------|------------|
| 22VC0.100.34000 | 430 | 0.130 mm | 20 |
| 22VC0.100.35900 | 610 | 0.130 mm | 20 |
| 22VC0.100.39000 | 914 | 0.130 mm | 20 |
| 22VC0.100.30500 | 1067 | 0.130 mm | 20 |
| 22VC0.100.30700 | 1067 | 0.130 mm | 30 |
| 22VC0.100.32000 | 1270 | 0.130 mm | 20 |
| 22VC0.100.33300 | 1370 | 0.130 mm | 20 |
| 22VC0.100.33500 | 1370 | 0.130 mm | 30 |
| 22VC0.100.35000 | 1520 | 0.130 mm | 20 |

Technical data

Characteristic

- High brilliance of colours
- Can be laminated right to the edges
- Permanent self adhesive
- Low-reflective printing surface
- Universal use
- When glued then flame retardant B1 according to DIN 4102-1

Finish

- self-adhesive with paper backing
- White matt

Specifications

| | |
|---|--|
| Release liner | siliconized paper ~ 0.145 mm |
| Coating Printsides | microporous coating |
| Width (mm) | 1270 |
| Thickness base material with inkjet coating | 0.130 mm |
| Core Diameter | 50 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 |
| Length (m) | 20 |
| Base Material | calendered monomeric plasticized PVC, 0.100 mm |
| Total thickness | 0.300 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.

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.