

DATA SHEET 22164.175.39000

## SI 164

Highly white matt polyester film with silver back blockout layer, suitable for roll-up-displays, poster, banner, PoS and exhibition displays.

### Printing Systems



### Rolls

| Art.Number      | Width (mm) | Thickness | Length (m) |
|-----------------|------------|-----------|------------|
| 22164.175.39000 | 914        | 0.175 mm  | 20         |
| 22164.175.30500 | 1067       | 0.175 mm  | 20         |
| 22164.175.32000 | 1270       | 0.175 mm  | 20         |

### Technical data

#### Characteristic

- High brilliance of colours
- Good scratch resistance
- Good flatness
- High opacity
- Low-reflective printing surface

#### Finish

- White matt

#### Specifications

|                    |                     |
|--------------------|---------------------|
| Coating Printsides | microporous coating |
| Coating Backside   | silverback          |
| Width (mm)         | 914                 |

|                  |           |
|------------------|-----------|
| Thickness        | 0.175 mm  |
| Core Diameter    | 76 mm     |
| Length (m)       | 20        |
| Opacity          | 3.4       |
| Base Material    | Polyester |
| Packing quantity | 1 roll    |

### Compatibility

- Suitable for most large format Ink Jet printers using waterbased dye, pigment or latex inks

### Handling

- Note for Latex-Inks: To avoid the effect of rewetting (oil film on the print surface due to defective anchorage of ink) it is necessary to establish the optimal drying parameter. This can be done by means of print tests before production print. Rewetting can appear several days after printing when the drying conditions are defective. The rewetting can also be dependent on the given ambient conditions and the composition and consistence of the printing theme. When creating a media profile, this circumstance must be expressly taken into consideration.
- 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.