



A POLI-TAPE GROUP Company

# DIGIT 100 White Gloss Grey Adhesive

## Product Information

Monomeric PVC Film (white gloss, 100  $\mu$ ) with grey-coloured acrylic dispersion adhesive (permanent), laminated on an one-sided clay-coated silicone paper liner (135 g/m<sup>2</sup>).

The PVC offers a high dimensional stability and a good opacity.

Designed to be highly resistant to solvent ink aggression during printing process and to guarantee very good printing performance on any solvent and eco-solvent based ink-jet printer.

Particularly suitable for application on flat and slightly curved surfaces. No adhesive residue after removal, if correctly applied.

## Shelf Life

2 years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

## Recommendations for laminating

Please ensure the print is perfectly dry before laminating. We suggest to let the material dry for at least 48 hours after printing.

## Standard Dimensions

1050 mm x 50 m

1370 mm x 50 m

1550 mm x 50 m

## Technical Data

|                                 |  |
|---------------------------------|--|
| <b>Carrier:</b>                 | Monomeric PVC Film, highly stabilized, calendered            |
| <b>Thickness:</b>               | 100 $\mu$ +/- 5 %  |
| <b>Adhesive:</b>                | grey-coloured acrylic dispersion, permanent                  |
| <b>Adhesion:</b>                | 5,5 N/cm   |
| <b>Liner:</b>                   | one-sided clay-coated silicone paper (135 g/m <sup>2</sup> ) |
| <b>Tensile strength md:</b>     | >8,8 kN/m  |
| <b>Tensile strength cd:</b>     | >5,0 kN/m  |
| <b>Application temperature:</b> | +10 - +40 °C   |
| <b>Temperature durability :</b> | - 40 - +80 °C  |
| <b>Outdoor durability:</b>      | 3-5 years (unprinted film)                                   |

## Safety Data Sheet

When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

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The following technical details are issued to the best of our knowledge, however, without any responsibility. Due to the varied and application-related influences the product liability can only be applied to unprocessed material. Therefore, we highly recommend that before every usage a test should be conducted on the original material.