

# **DIGIT 100 White Gloss R**

#### **Product Information**

Monomeric PVC Film (white gloss,  $100 \,\mu$ ) with clear acrylic dispersion adhesive (removable), laminated on an one-sided clay-coated silicone paper liner ( $135 \, \text{g/m}^2$ ).

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**

Carrier: Monomeric PVC Film,

highly stabilized, calendered

Thickness:  $100 \,\mu$  +/-  $5 \,\%$ 

Adhesive: clear acrylic dispersion,

removable

Adhesion: 2,2 N/cm

Liner: one-sided clay-coated

silicone paper (135 g/m²)

Tensile strength md: >8,8 kN/m

Tensile strength cd: >5,0 kN/m

Application temperature: +10 - +40 °C

Temperature durability: -40 - +80 °C

Outdoor durability: 3-5 years

(unprinted film)

Maximum 6 months
residue-free removable.

# 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.