



# DIGIT 100 White Gloss/Matt BLOCK OUT

## Product Information

Monomeric block-out PVC (White gloss/matt 100  $\mu$ ) with more opacity and acrylic dispersion adhesive, 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, UV and Latex printers.

Particularly suitable for applications 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.

## 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.

## Technical Data

<b>Carrier:</b>	Monomeric PVC, highly stabilized, calendered
<b>Thickness:</b>	100 $\mu$ +/- 5 %
<b>Adhesive:</b>	acrylic dispersion adhesive, permanent
<b>Adhesión [N/cm]:</b>	5,5 N/cm +/- 5 %
<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>Service temperature:</b>	- 20 - +80 °C
<b>Outdoor durability:</b>	3 – 5 years (unprinted film)

## Standard Dimensions

1050 mm x 50 m  
1370 mm x 50 m  
1550 mm x 50 m

### KEMICA S.r.l.

Via F.lli Rusjan, 76 - Frazione Rupa  
34070 Savogna d'Isonzo (GO) - ITALIA

Phone: +39 0481 882 501  
Fax: +39 0481 882 503

E-Mail: [info@kemicasrl.it](mailto:info@kemicasrl.it)  
Internet: [www.kemica.it](http://www.kemica.it)

09/03/2022

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material.