

EMBLEM Solvent WhiteBack Professional 2

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Matchcode:	SOWBPRO2
Material:	barriercoated Paper, waterresistant
Finish:	matt
Color:	white
Weight/Thickness:	140g/m ²
Opacity:	>95%
Width of Roll:	30" / 54"/ 64"
Length of Roll:	50 meters
BubbleJet Dye:	no
BubbleJet Pigment:	no
Piezo Dye :	no
Piezo pigment:	no
Piezo Oil:	no
Piezo Eco Solvent:	yes
Piezo Solvent:	yes
Flame Retardant acc. to:	no

Description:

EMBLEM Solvent WhiteBack PRO is a matt, white, barriercoated paper for solvent based inks. Because of the opacity it is a well prepared media for plakats applications for indoor- and outdoor-use.

The specific surface permits a good ink coverage and brilliant colours.

When using SOWBPRO for billboards we recommend for an optimal bonding to paste the board and not the paper (e.g. with Henkel UST 2500N Zellura).

Before mounting it is advisable to soak the prints for about 15 minutes and a following processing within 72 hours. It is not commendable to inlay the paper in the paste.

In case of overlapping bonding these areas have to be provided with enough glue to reach the optimum adhesion. A loss of 1% lengthwise and in transverse direction has to be taken in account.

The optimum waterproofness will be achieved when the prints get a drying time of approximate 10 hours before processing.

Typical Application:

Billboards

Procedure for assembly of this special InkJet-Posterpaper

Reports of experienced users have shown that this InkJet-Specialpaper is best assembled as follows:

1. Print the paper with printers and inks as indicated in the actual datasheets.
2. Store the prints 10-12 hours open to optimise the best efforts of water-resistance.
3. Soak the prints in water for max. 15 minutes.
4. Wait for minimum of 24 hours to maximum 72 hours with the print in slightly wet storage, e.g. in a closed box. This is necessary for a maximum saturation of the paper. Do not soak the prints with glue!
5. To optimise the bonding, we recommend to use special glue for outside areas (e.g. Henkel UST 2500N Zellura or Bacoplak Bacocell) Put the glue to the underground not to the print. The glue has to be free of glycole and solvent.
6. If it is necessary to overlap prints, e.g. on 18/1 walls, it is useful to use on the overlapping part more glue to achieve a better contact. Also if you post a single print, it is required to get enough glue to the position of edges and sides of the print on the underground.

If possible, the time of gluing has to be planned to avoid direct solar radiation, which could cause that the print dries to quick, stripes from the underground and rolls itself up. During the drying time there might be a shrinking of 1% in both directions.

DO NOT compare this special InkJet paper with normal posterpapers to be used on other printing technologies. This InkJet paper has a different characteristic during the gluing process. Please notify your processor who will glue on this product in your own interest to get the optimal result.