

## EMBLEM Solvent Absolute BlueBack

EMBLEM Solvent Absolute BlueBack is a semi matt, warm-white paper with a high printer compatibility.

Matchcode:	SOABB
Material:	barrier coated paper, water resistant
Finish:	semi matt
Colour:	white
Paper white CIE:	90 (ISO 11475)
Weight:	115 g/m <sup>2</sup> ± 5
Opacity:	100 % -1 (dry)
Tensile strength lengthwise:	> 80 N/15 mm
Wet tensile strength lengthwise:	> 15 N/15 mm
Hygroexpansivity:	2,5% - 3% across the grain up to 0,4% with the grain
Processing temperature:	+10°C - +30°C
Width of Roll:	42", 54", Further widths on request
Length of Roll:	100 m
Flame Retardant acc. to:	no

### COMPATIBLE INKS:

Eco solvent:	limited	UVC:	yes
Solvent:	yes	Latex:	yes

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

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### Description:

EMBLEM Solvent Absolute BlueBack is a semi matt, warm-white paper with a high printer compatibility. Because of the high opacity, due to the blue back, it is an excellent media for indoor- and outdoor billboard applications.

The specific surface permits a notable ink coverage and extreme brilliant colours.

### Processing:

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

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.

As paper is a natural product, there might be changes. The expansion will degenerate while drying.

To avoid fingerprints the use of cotton-gloves is advisable.

### Application:

Billboards