## **Product Datasheet**



## EMBLEM Solvent BlueBack Professional 2

## **EMBLEM Solvent BlueBack Professional 2**

Matchcode: SOBBPRO2

Material: barriercoated Paper,

waterresistant

Finish: matt

Colour: white, backside blue

Weight/Thickness: 120g/m<sup>2</sup>

Opacity: >98%

Hygroexpansivity

lenghtwise: app. 0,5%

Hygroexpansivity

transverse: app. 3,5%

Processing temperature: +10°C - +30°C

Width of Roll: 54"/64"

Length of Roll: 50 meters

Flame Retardant acc. to: no

Compatible inks:

Eco solvent: yes
Solvent: yes
UV-curable: yes
Latex: yes

## **Description:**

EMBLEM Solvent BlueBack PRO 2 is a matt, white, barriercoated paper for solvent based inks. Because of the high opacity, dued to the blue back, it is an excellent media for plakat applications for indoor- and outdoor-use.

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

When using SOBBPRO12-2 for billbords 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% lenghtwise 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.

The specifications according the hygroexpansivity are just bench marks. As paper is a natural product, there might be changes. The expansion will degenerate while drying.

Typical Application:

Billboards

Small print

Small print

Because of the great number of potential influences at object time and applinace of the above-mentioned materials, on which we have no bearing, test prints have to be effected by the user himself. A legally binding warranty can not be deduced from our specifications. Every liability and warranty that goes beyond the warranty of the product amounting to the product's value as well as entitlements to damages are excluded.