

EMBLEM Latex UV Blueback 115

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Matchcode:	LUVBB115
Material:	wet-strength paper, coated on one side
Finish:	matt
Color:	white
Weight:	115 g/m ²
Thickness:	150 µm
Opacity:	99 % ± 1 - dry, acc. ISO 2471 98 % ± 2 - wet, acc. ISO 2471
Whiteness CIE:	104 % ± 5 acc. ISO 11475
Wet expansion:	2,2 % ± 0,5 acc. DIN 54517 - cross direction
Standard rolls width:	137,2 cm
Standard roll length:	100 m
storage life:	up to 3 months in outdoor areas, under Central European standard climate
Storage:	cool and dry at 15-25 °C, 50 % rel. humidity
Shelf life:	24 months in original packing

COMPATIBLE INKS:

Eco Solvent:	no	UVC:	yes
Solvent:	no	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:

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The base paper is printable with Latex and UV inks of the current generation. In order of that it can be produced prints with a great color saturation and brilliance. Considering the use of inks you will have almost no whitening while using the EMBLEM LUVBB115.

From an ecological point of view, LUVBB115 is very environmentally friendly as a pure paper product. It is PVC-free and FSC® (FSC-C119162) certified.

Application:

short-term outdoor commercials like the use of billboards

Processing:

In order to achieve optimum printing results, it is advisable to adjust the printing settings to the paper. When drying the print, it is important to ensure that an appropriate temperature is selected to ensure that the print is dry and stackable and that the surface is not overdried. It is advisable to leave the prints open for a few hours before further processing.

When folding, make sure that the coating is not damaged. Rolling up is not recommended, as this can lead to problems when gluing due to the curling tendency.

When used as a billboard, we recommend soaking the billboard in pure water for approx. 15 minutes before gluing. Afterwards the paper should be kept moist for at least 24 hours, but not longer than 72 hours. The insertion in paste is not recommended.

For optimal gluing, we only recommend the use of original adhesives for this application, e.g. Bacocell from Bacoplac or UST 2500N Zelura from Henkel. Under certain circumstances (substrate, weather, etc.) it is necessary to use suitable adhesive strength enhancers. Additives such as antifreeze or bactericides should only be used as originals by the glue manufacturer so that they are optimally matched to the glue properties. Solvents or glycols must not be used. It is important to ensure compatibility by means of tests, as each additive also has negative properties. It is important that the glues are used undiluted. The product-specific instructions must be strictly adhered to. The printed side of the billboard must be free of paste. Any paste that may have been applied must be washed off the finished poster. Provide sufficient glue at the edges and in case of overlapping gluing.

