

## EMBLEM Water Backlit Film 215

EMBLEM Water Backlit Film 215 is a front print backlit film with a non reflecting surface. Due to the microporous coating EMBLEM WABAF215 has a short drying time and brilliant colour reproduction with and without backlight – Day & Night. Typical applications are backlight boxes, frames, displays and graphic-art.

Matchcode:	WABAF215
Material:	PET film
Finish:	matt
Colour:	translucent - white
Weight:	270 g/m <sup>2</sup>
Thickness:	215 µm
Lamination:	cold and warm
Flame behaviour:	not tested
Standard roll width:	42" - 50" - 60"
Standard roll length:	30 m
Core diameter:	76 mm
Storage:	at 15°C - 25°C, 50% rel. humidity
Shelf life:	12 month in original boxes

### COMPATIBLE INKS:

Dye:	yes	Latex:	yes
Pigment:	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 WABAF215 is made for printing with common dye- and pigment- as well as latex inks. The single-sided matting on the print side allows a smooth diffusion of light and excellent gradations in colour. The shiny back side protects the print against scratches during processing. This ensures a stable workflow. EMBLEM WABAF215 has a good flatness for light box applications.

EMBLEM WABAF215 is a PVC free product.

### Processing:

We advice to protect the print against humidity, abrasion, sweat or other mechanical influences with a self-adhesive lamination film. Please wait with lamination until the print is completely dry. Every print produced with dye-based ink has to be laminated principally to protect it against gas-fading. Lamination can influence the flatness of the finished product. Before printing check the correct drying temperature by carrying out a trial print. Drying temperatures which are too high can lead to a deformation of the film. To avoid fingerprints the use of cotton-gloves is advisable.

### Application:

Typical applications are backlight boxes, frames, displays and graphic-art.