

Product Description

myMEDIA 6302F Blueback Pro is a silk matt, white, barrier-coated paper with a blue reverse side designed for use on printers with Latex, Eco-Solvent, Solvent and UV-curable inks. The special surface enables good colour saturation, brilliant prints and high resolutions. The high opacity and above all the excellent wet opacity, folding resistance, weather resistance and ink adhesion distinguish this product for use in outdoor advertising. When used as an outdoor poster, the processing instructions must be observed. The ecological product is FSC® certified (FSC-C017326).

Physical Characteristics

Front material	Barrier-coated, waterproof poster paper, blue reverse side
Thickness / Weight	120 g/m ²
Colour / Finish	White, silk matt
Opacity	> 98% in dry condition
Wet elongation	ca. 0.5% machine direction, ca. 3.5% cross direction (guide values)
Temperature range	+10°C to +30°C
Durability	Indoor and outdoor
Print side	Outside rolled

Printing Method

Compatible inks	HP Latex, Eco-Solvent, Solvent, UV-curable
Drying	The digital print must be ABSOLUTELY DRY! When drying the print, make sure that an adapted temperature is selected which on the one hand ensures that the print is dry and stackable, but on the other hand does not overdry the surface. It is advisable to leave the prints open for a few hours before further processing. When folding, care should be taken not to damage the coating. Rolling up is not recommended, as this can lead to problems with gluing due to the tendency to curl.

Storage

Shelf life	Up to 1 year if stored in original packaging
Storage conditions	+15°C to +25°C at 50% relative humidity

Advantages and features

- Excellent print quality and very good ink adhesion
- Good price/performance ratio
- Great wet opacity
- High folding strength
- Resistance to weathering
- Latex, Eco-Solvent, Solvent, UV-curable inks
- FSC® certified (FSC-C017326)



The mark of
responsible forestry
FSC® C017326

Applications

- Photorealistic poster prints
- Outdoor advertising
- Event announcements
- Indoor posters
- Outdoor billboards
- Opaque posters

Processing instructions	
Application	For poster applications, for optimal adhesion, we recommend coating the substrate with adhesive (e.g. Henkel UST 2500N Zellura or Bacoplak Bacocell) and not the poster. No solvents or glycols should be added to the adhesive.
Folding	When applying the adhesive, a shrinkage of ca. 1% in machine and cross direction must be taken into account.
Time of application	If possible, the time of bonding should be planned in such a way that direct sunlight is excluded after mounting, as drying out too quickly can cause the prints to peel and roll up.
Application instructions	<ol style="list-style-type: none"> 1. Print on the medium with printers and inks according to the recommendations of the current data sheet. 2. 10 - 12 hours open storage of the prints for optimal drying and achievement of the best possible water resistance of the prints. 3. Soak the prints in water for a maximum of 15 minutes. 4. Subsequent processing within a maximum of 72 hours is recommended, if the prints are stored in humid conditions, e.g. in closed plastic boxes. This waiting time is necessary to achieve saturation of the paper. 5. 5. The prints must not be placed in the pastes. 6. In case of overlapping application, e.g. on 18/1 walls, the areas where the prints are to be applied on top of each other must be provided with sufficient adhesive in order to achieve optimal adhesion. Also in the case of individual application, make sure that there is sufficient adhesive on the substrate in the area of the sides and corners. 7. Optimum water resistance of the prints is achieved if the prints have been left open for approx. 10 hours before further processing. 8. The information on wet elongation are approximate values. Since paper is a natural product, there may be deviations. The expansion will largely disappear again in the drying process.
Notice	It should be noted that coated inkjet papers should not be compared with poster papers used in other printing processes. They have different adhesive properties due to their finish. In the interest of optimal mounting, please be sure to point out the properties and processing instructions of this product to the applying operator!

Important Notice

Information on physical and chemical characteristics is based upon tests, practical knowledge and experience. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Because of the variety of uses and applications, the purchasers should independently determine, prior to use, the suitability of this material to their specific use and carefully consider the suitability and performance of the product. The purchaser shall assume all risks for any use and application of the material. All specifications and technical data are subject to change without prior notice, errors and omissions expected. All warranty matters are regulated by our general terms and conditions.