

Product Description

myMEDIA 6202F Whiteback Pro is a white matt, barrier-coated paper suitable for use on printers with Latex, Eco-Solvent, Solvent and UV-curable inks. It is particularly suitable for indoor and outdoor poster applications due to its high opacity and enables good colour saturation and brilliant prints. High-quality, photo-realistic poster prints are possible thanks to the special coating. The ecological product is FSC® certified (FSC-C017326).

Physical Characteristics

Front material	Barrier-coated, waterproof paper
Thickness / Weight	140 g/m ²
Colour / Finish	White, matt
Opacity	> 95% in dry state
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.

Processing and converting

Application	For poster applications, for optimal adhesion, we recommend coating the substrate with an adhesive (e.g. Henkel UST 2500N Zellura or Bacoplak Bacocell) and not the poster. No solvents or glycols may be added to the adhesive. Soaking in paste is not recommended. Before mounting, soaking the prints in water for a maximum of 15 minutes and subsequent processing within a maximum of 72 hours is recommended. In case of overlapping gluing, these areas must be provided with sufficient glue to achieve optimal adhesion.
Shrinkage	When gluing, a shrinkage of approx. 1% in longitudinal and transverse 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 off and roll up.
Water resistance	Optimum water resistance of the prints is achieved when the prints have been left open for approx. 10 hours before further processing.
Notice	As paper is a natural product, there may be deviations. Basically, 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 bonding company!

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



The mark of
responsible forestry
FSC® C017326

Applications

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

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.