

myMEDIA 6401 Backlit Paper Pro

Product Description

myMEDIA 6401 Backlit Paper Pro is a semi-matt white paper for printing with Latex, Eco-Solvent, Solvent and UV-curable inks. Due to its homogeneous paper structure, it is ideal for use in light boxes and for city lights. Due to the high grammage and strength, it is also suitable for poster and billboard applications indoors and outdoors. The special surface enables particularly good colour saturation and excellent colour brilliance.

Physical Characteristics

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|--------------------|----------------------|
| Material | Special coated paper |
| Thickness / Weight | 150 g/m ² |
| Colour / Finish | White, semi-matt |
| Temperature range | +10°C to +30°C |
| Durability | Indoor and outdoor |
| Print side | Outside rolled |

Printing Method

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|-----------------|---|
| Compatible inks | HP Latex, Eco-Solvent, Solvent, UV-curable |
| Drying | The digital print must be ABSOLUTELY DRY! The drying of the printed medium is strongly dependent on the amount of solvent applied (ink application), therefore sufficiently long drying times must be taken into account. When printing the material in a roll-to-roll process, the printed web must be unrolled and laid out flat again as quickly as possible until final drying in order to achieve the best drying results. We recommend drying the material for at least 24 hours in an unrolled state before further processing. If this is not possible, place the roll upright and very loosely wound on an air-permeable (grid) floor to ensure air circulation. Insufficient drying (solvent residues, rewetting, etc.) can lead to blocking in the rolled state and subsequently to unrolling, shrinkage and insufficient adhesion, which are not covered by the warranty. Therefore, the drying must be checked by practical methods, such as test test (optimally with cross cut), grip test, abrasion test and odour test, before further processing, lamination or application. |

Storage

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

Advantages and features

- Homogeneous paper structure
- Excellent backlighting
- High strength
- Great print quality
- Particularly good colour saturation
- Outstanding colour brilliance
- Good price/performance ratio
- Suitable for Latex, Eco-Solvent, Solvent, UV-curable inks

Applications

- Light boxes
- City Lights
- Rolling Boards
- High quality posters
- Photorealistic images
- Event announcements
- Indoor posters
- Outdoor 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.