

myMEDIA 2125 RollUp Duplex noLite

Product Description

myMEDIA 2125 RollUp Duplex noLite is an opaque white composite polyester film with a white backside and a barrier layer that still provides the media with high opacity. This noLite film quickly absorbs Latex, Eco-Solvent, Solvent and UV-curable inks and delivers excellent print results. The excellent dimensional stability, good flatness, scratch resistance and especially the noCurl property against curling at the edges make this material a hit among roll-ups or other display applications. The backside is printable, but it is essential to ensure that it is completely dry before rolling up so that no ghosting can occur on the rear side (tests recommended in advance). This material is waterproof and suitable for outdoor use for up to 1 year.

Physical Characteristics

Material	Composite polyester film, white back, noLite
Thickness / Weight	250 µm / 240 g/m ²
Colour / Finish	White matt
Durability	Indoor and up to 1 year outdoor

Printing Method

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 coverage), therefore sufficiently long drying times must be taken into account. When printing the material in a roll-to-roll process, the printed material 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 Tesa test (optimally with cross cut), grip test, abrasion test and smell test, before further processing, lamination or application.
Temperature settings	Too high temperatures lead to waves forming. Therefore, the maximum heating temperatures must be determined on the corresponding printing system.

Processing and converting

Lamination	Cold lamination is recommended. It is essential that the print is completely dry before further processing and/or lamination.
Recommended laminates	myMEDIA 5380 MonoLam Gloss, myMEDIA 5381 MonoLam Matt myMEDIA 5072 UV Protect Satin , myMEDIA 5513 FloorLam Eco myMEDIA 5514 Textured Laminate

Storage

Shelf life	1 year if stored in original packaging
Storage conditions	+15°C to +25°C and 50 relative humidity
Storage instruction	Remove the roll from the printer after each use and store it in the sealed original packaging. Pressure marks must be avoided.

Advantages and features

- Printable on both sides
- Brilliant colour appearance
- Very good dimensional stability
- NoCurl property for excellent flatness
- High opacity with white backside
- Low reflective print surface
- Great tear and scratch resistance
- Very good price-quality ratio
- For Latex, Eco-Solvent, Solvent and UV-curable inks

Applications

- Roll-Ups
- Posters
- Banner
- POS
- Shop and trade fair construction
- Opaque displays
- Ceiling danglers
- Double-sided applications

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.