

NZ4310

Magnetic PET film for Eco- Solvent Printing

Description

Film: PET

Thickness: 75umPET +0.30mm

width: 1.27m

Features:

1. It is made of environmental protection, non-toxic or harmful magnetic materials;
2. Waterproof, environmental protection, weather resistance, good flexibility;
3. The color is bright, high image resolution, strong printing compatibility, and drying speed is fast after printing

Application:

Suitable for indoor and outdoor advertising or DIY substrate (such as: brand store image wall, refrigerator magnets, magnetic buckle, iron plate, signboard, display window, etc.).

This product is mainly suitable for various of solvent, eco- solvent, UV ink printing. Be careful to control the viscosity of the ink. It is necessary to test the applicability of the ink before printing, so as to avoid the peeling off of the coating caused by the more sticky ink.

The magnetic surface of the product and the contact surface of the selected printer cannot have adsorption capacity.

Technical Data:

Testing method: Indoor temperature $23\pm 2^{\circ}\text{C}$ 、Relative humidity $50\pm 5\%$ 。

| Test term | Unit | Test method | Average |
|-------------------------|---------------------|-------------|-----------|
| Weight-finished product | Gram/m ² | GB/T4669 | 1340±20 |
| Total thickness | Mm | | 0.50±0.03 |
| whitness | wb | | ≥80 |
| magnetic moment | mm | | 2 |
| Applicable temperature | °C | | -20 ~ +60 |

* All technical data is subject to change without prior notice.

Storage Condition:

All NAR products should be stored in the original packaging with original protective materials. It is recommended to keep them sealed and placed horizontally to avoid direct sunlight and direct contact with heat sources. The storage temperature is $25 \pm 5^{\circ}\text{C}$ and the relative humidity is $50 \pm 15\%$. Under this condition, the shelf life of the product is 1 years.

Production and Application Environment:

Production environment: NAR products are recommended to be used in the environment with temperature of 25 ± 5 °C, relative humidity of $50 \pm 10\%$, clean, dust-free and suspended solids free environment; it is suggested that the products should be transferred from the storage environment to the printing environment 24 hours in advance. Please test the ink before use, as the ink may not be compatible to the equipment.

The ink temperature is 18 °C ~ 28 °C and the preheating temperature is 30 °C. Construction environment: 18 °C ~ 28 °C, relative humidity $50 \pm 15\%$

Warranty Condition :

1. One year' s warranty: NAR products need to meet the storage conditions, recommended to use within half a year.
2. Prosecution period: within one year from the date of production, no-acceptance for overdue product.

Important Remark:

All NAR related material descriptions, technical information and application recommendations are based on typical test results that we believe to be credible. Different batches of products are not recommended for splicing. Before selecting products, customers should evaluate their own construction / production / application environment to confirm whether they meet the requirements of the use environment and determine what materials to purchase.

Application:

Automobiles ,commercial advertising

