Product name:

High Quality Bubble-free White Glue Self-adhesive Vinyl Film/Vehicle Wrap

Item Code:

BS-PV7000W-PY

Characteristics:

. This Self-Adhesive Vinyl use the white glue and bubble-free. The preformation of coverage is well.

. The surface film has the good performance of the ink absorbing, can be applied to a wide range of inkjet printers.

. Use the removable glue, to ensure the cleanliness of the bottom paper and facilitate to the second use.

Applications:

It's used for the wide format digital printing indoor and outdoor, the eco solvent printing and screen printing, mainly used in advertising of the windows of the buses, taxis, subway and other means of transport, glass wall advertising, and windows of shopping mall advertising.

The application of the printer types:

Solvent: Vutek, Noel, Scitex, DGI,Teckwin, Yaselan, Flora, Fitto,Infinity, GongZheng, LiYu.

ECO solvent: Mutoh, Roland, 9.8' (3m), Mimaki and others.

Features:

- Soft and seamless vinyl, specially for solvent printers
- Good sheet stability and lay flatness
- Excellent printability, conversion and application characteristics
- High gloss for superior appearance
- High cost performance for short term promotional graphics
- Excellent adhesion to a wide variety of substrates

Description

Film: 80 micron glossy white, soft monomeric calendered PVC film

Adhesive: Permanent clear solvent acrylic adhesive

Backing: One side PE and silicon coated wood pulp paper, 140gsm

Width: 0.914/1.07/1.27/1.37/1.52m

Length: 50/100/250m

Shelf Life: Up to 1 year at 20℃ and relative humidity of 50%

Durability: Up to 1 year

Suit for:

☑ Solvent inkjet

Common Applications

- ☑ Eco solvent inkjet
- ☑ Cold laminating
- ☑ UV curable
- ☑ Screen printing

- Vehicle graphics
- Glass wall advertising
- Curve advertising
- Durable Signs and Labels
- Exhibition graphics

Physical Characters

Properties	***units***	***Test method***	***Average value***
Thickness - film	μm	GB/T6672-2001	**100±5**
Weight- finished product	g/m²	GB4669-1995	**290±20**
Gloss 60°	%	GB8807-88	**70min**
Initial Adhesion	N/inch	FINAT9	**6min**
180° Peel strength(steel,24h)	N/inch	FINAT1	**11min**
Dimensional stability MD	%	FINAT14	**0.8max**
Dimensional stability CD	%	FINAT14	**0.5max**
Elongation at break MD	%	GB/T1040.1-2006	**140~260**
Elongation at break CD	%	GB/T1040.1-2006	**120~280**
Tensile Strength at break MD	N/25 mm	GB/T1040.1-2006	**50~90**
Tensile Strength at Break CD	N/25 mm	GB/T1040.1-2006	**40~85**
Minimum application temperature	° C		**+ 10**
Temperature range	° C		**-20 ~ +70**

ü Information on physical characteristics is based upon tests we believe to be reliable. The values listed herein are average, minimum or maximum values. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of any material for their specific use.

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

ü In order to avoid loss of quality, the NAR product should be stored in suitable conditions, at temperature around 20℃ and relative humidity of 50%. Under this condition, NAR product can be stored for period of 1 year. When printing on

NAR media, the temperature setting is very important, and we suggest an optimum printing condition of 25° C, 50%.

Test Method:

ü **Gross Degree:**

Use a triangle gloss tester ,setting 60°， given testing data is surface gloss of products.

ü **Initial adhesion:**

According to testing method (FTM-9,FINAT),remove release liner ,adhesive surface up ,make the specimen annular, to test peeling strength after a quick, complete touch between the specimen and glass.

ü **180°Peel strength(steel,24h):**

(FTM-1, FINAT) is measured by peeling a specimen at a 180° angle from a stainless steel or float glass panel, 24 hours after the specimen has been applied under standardized conditions. Initial adhesion is measured 20 minutes after application of the specimen.

ü **Dimensional stability:**

(FTM-14, FINAT)Is measured on a 150 x 150 mm aluminum panel to which a specimen has been