

# FreePost® Spider™ SP-PVC120E1W6

Revision date: May 16, 2022

## Product Description:

FreePost® Spider™ is a removable, bubble-free, environmental friendly printing media with dot shaped adhesive back. It is ideal for short term indoor application, such as seasonal retail sales, trade show, etc. FreePost® Spider™ can be easily applied to many kind of surfaces.

## General Information:

- 120µm (0.0047 ") white PVC film
- Eco-solvent, UV Digital, Latex printing compatible
- Matt white PVC film
- One side removable adhesive with liner
- Bubble free
- Indoor application.

## Feature:

- Dot shaped adhesive design
- Bubble free, easy and quick to install
- Can be applied to most surface

## Advantage :

- Easy and quick to install
- Easy and quick to remove

## Benefit :

- Minimum installation cost
- Time saving

## Application:

- Short term applications such as trade show & seasonal sales
- Can be applied to most surface

## Cautions:

- Not recommended for outdoor usage.
- To optimize print results, printer needs to be set for highest print quality.
- Avoid hand oil and dirt contaminate the dot surface.
- Keep the film flat during application, crease and curing will affect the adhesion persistence.
- Due to different applying surface and environment, we can not guarantee the material will work on every condition. Please always test on applying surface before large scale usage.

## Storage:

- Store at temperature conditions of 10~35°C (50~95°F) and 20-70% relative humidity.
- We recommended that you always keep this product in its original packaging.

## Installation and Handling:

- The application area should be clean and free of dirt.
- Using water to assist applying the material is not necessary and not recommended.

## Product Specification:

Film Thickness	120±8µm (0.0047"±0.0003")
Total Thickness	240±14 µm (0.0094"±0.0006")
Film Weight	150±9 gsm (4.42±0.26 oz/yd <sup>2</sup> )
Total Weight:	270±16 gsm (7.96±0.47 oz/yd <sup>2</sup> )
180°Peel Strength	200-400 g/25mm
Release force	<15 g/25mm
Appearance	White
Working Temperature	-20°C to 60°C (-4°F to 140°F)
Shelf Life	One year

All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Therefore we can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. The user is responsible for determining whether the FreePost® product is fit for a particular purpose and suitable for the user's method of application.