

Product: Spider Dot

Category: Display & Visual - Solvent, Latex, Eco Solvent

Technical specifications:

Description

Spider Dot is a removable and bubble-free printing media with dot shaped adhesive back. It is ideal for short term indoor application, such as seasonal retail sales, trade show, etc. Spider Dot can be easily installed and applied across most surfaces.

Specification:

Film Thickness	120±8um (0.0047"±0.0003")
Total Thickness	240 ± 14um (0.0094 "0.0006
Film Weight	150 ± 14um (4.40 ± 0.30 oz/yd ²
Total Weight	260±15 gsm (7.70±0.40 oz/yd ²)
180°Peel Strength	200-500g/25mm
Release Force	<20g / 25mm
Elongation at Break	> 150%
Appearance	White
Working Temperature	-20°C to 80°C
Dimensional stability	≤0.1 in

Shelf Life One year

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Conversion*

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| ☐ Flat bed cutters | ☒ Eco-Solvent printing |
| ☐ Friction fed cutters | ☒ Latex printing |
| ☐ Die cutting | ☐ Water based inkjet |
| ☐ Thermal transfer | ☒ Solvent inkjet |
| ☐ Screen printing | ☒ UV Cured inkjet |

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. Small sample testing on applied surface is always recommended.

Storage

- Store at temperature conditions of 10~25°C and 50% 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.

Common applications

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|----------------------------------|-------------------|
| - Short term indoor applications | - Window graphics |
| - Trade show | - POS/POP signage |
| - Seasonal sales promotion | |