

FNC055 Flexo Plate Mounting Tape



Composition:



Acrylic Pressure Sensitive Adhesive
White Compressible Close-Linked PE Foam
Acrylic Pressure Sensitive Adhesive
White Grid PET Liner

Applications:

- Special design for Flexographic printing plate mounting purpose.
- Suitable for pre-press of highlight half tones and process.
- The ideal solution for combinations、solids and halftone printing.
- Mounting flexographic printing plates onto steel / PU and glassine cylinders.

Features:

- Adequate adhesion to the plate surface.
- No adhesive residue left upon plate removal.
- Adequate adhesion to the sleeve surface.
- The foam exhibits strong recovery ability during long-term operation.

Standard Size

- | | |
|---|-----------|
| ▪ Total Thickness
(without release paper) | 0.55mm |
| ▪ Backing Thickness | 0.50mm |
| ▪ Size | 460mm*25m |

Technical Data (average values)

• Backing Material	PE Foam
• Backing Density	Medium Hard
• Type of adhesive	Tackified Acrylic Adhesive
• Color	White
• Usage Time	2-3 times
• 180° Peel Adhesion to Steel	> 5N/25mm

Application Properties:

1. To obtain optimal adhesion, the bonding surface must be dry and clean.
2. The ideal application temperature range is 20°C to 40°C. To apply tape on surface at temperature below 10°C be not recommend, because the adhesive becomes firm to adhere lightly.

Test Method: In accordance with GB/T 4851-1998 method.

Shelf Life:

12 months when stored in original carton at 23°C and 65% relative humidity

Other:

- Rewinding length commonly used: 55m /roll, and can be processed according to customer demand
- Special carton packaging