



# 53414 FE



## Product Information

Plate mounting tape for photopolymer plates in flexographic printing

## Product Description

Double-sided foam tape

The hard foam makes this the ideal solution for printing solids.

### Foam Properties

- \* Low thickness tolerance
- \* Long lasting, constant recovery characteristics

### Adhesive Properties

- \* Low tack surface characteristics
- \* Secure plate bonding with excellent resistance to edge lifting
- \* Excellent tape bonding towards cylinder/sleeve side
- \* Solvent resistance

### Additional Properties

- \* Compensating product design for demanding sleeve/cylinder surfaces.
- \* Structured PP liner
- \* Color indicates foam hardness

## Product Features

- Foam Properties: Low thickness tolerance. Long lasting, constant recovery characteristics.
- Adhesive Properties: Low tack surface characteristics. Secure plate bonding with excellent resistance to edge lifting. Excellent tape bonding towards cylinder/sleeve side. Solvent resistance.

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## Product Information

### Product Features

- Additional Properties: Compensating product design for demanding sleeve/cylinder surfaces. Structured PP liner. Color indicates foam hardness.

### Application Fields

Mounting of 1.14 mm (0.45“) and 1.70 mm (0.067“) flexographic printing plates onto steel / aluminum / PU cylinders and sleeves.

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Product Construction

- |                    |                              |                   |        |
|--------------------|------------------------------|-------------------|--------|
| • Backing          | PE foam with film lamination | • Total thickness | 430 µm |
| • Type of adhesive | tackified acrylic            | • Color           | green  |
| • Type of liner    | PP                           |                   |        |

### Properties/Performance Values

- |                 |       |                      |     |
|-----------------|-------|----------------------|-----|
| • Color of logo | green | • Thickness category | 380 |
| • Hardness      | hard  |                      |     |

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