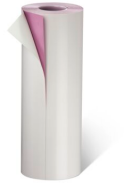




# tesa® Softprint 53416 FE



## Product Information

Plate mounting tape for photopolymer plates in flexographic printing

## Product Description

Double-sided foam tape

The medium foam makes this the ideal compromise in printing solids, line work and screen with only one foam hardness.

### 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
- Colour indicates foam hardness

## Application Fields

Mounting of 1.14 mm (0.45“) and 1.70 mm (0.067“) flexographic printing plates onto steel / aluminium / 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 material | PE foam with film lamination | • Type of liner   | PP     |
| • Type of adhesive | tackified acrylic            | • Total thickness | 430 µm |

## Properties/Performance Values

- |               |        |                      |     |
|---------------|--------|----------------------|-----|
| • Hardness    | medium | • Thickness category | 380 |
| • Logo colour | purple |                      |     |

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Product Information

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