



# 53418 FE



## Product Information

tesa Softprint® 53418 FE

## Product Description

Double-sided foam tape

The x-soft foam makes this the ideal solution for printing fine screens.

## 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

For latest information on this product please visit <http://l.tesa.com/?ip=53418>



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### Product Information

#### 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.
- 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           | yellow |
| • Type of liner    | PP                           |                   |        |

#### Properties/Performance Values

- |                 |            |                      |     |
|-----------------|------------|----------------------|-----|
| • Color of logo | yellow     | • Thickness category | 380 |
| • Hardness      | extra soft |                      |     |

#### Disclaimer

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