



# tesa® Softprint 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
- 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 | • Total thickness | 430 µm |
| • Type of adhesive | tackified acrylic            | • Colour          | green  |
| • Type of liner    | PP                           |                   |        |

## Properties/Performance Values

- |               |       |                      |     |
|---------------|-------|----------------------|-----|
| • Hardness    | hard  | • Thickness category | 380 |
| • Logo colour | green |                      |     |

For latest information on this product please visit <http://l.tesa.com/?ip=53414>



# tesa® Softprint 53414 FE

## Product Information

### Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

For latest information on this product please visit <http://l.tesa.com/?ip=53414>