



# tesa<sup>®</sup> Softprint 53414

## 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

### 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

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

### Properties/Performance Values

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

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



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