



tesa® Softprint 53418 FE



Product Information

Plate mounting tape for photopolymer plates in flexographic printing

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

Properties/Performance Values

- | | | | |
|---------------|------------|----------------------|-----|
| • Hardness | extra soft | • Thickness category | 380 |
| • Logo colour | yellow | | |

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



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