

tesa® Softprint 53417 FE

Product Information

Plate mounting tape for photopolymer plates in flexographic printing

Product Description

Double-sided foam tape

The soft foam makes this the ideal solution in printing screens and line work.

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

Type of liner

| • | Backing material | PE foam with film | • | Total thickness | 430 μm |
|---|------------------|-------------------|---|-----------------|--------|
| | | lamination | • | Colour | red |
| • | Type of adhesive | tackified acrylic | | | |

Properties/Performance Values

| • | Hardness | soft | • | Thickness category | 380 |
|---|-------------|------|---|--------------------|-----|
| • | Logo colour | red | | | |

PP



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Product Information

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