tesa Softprint® 53418 FE



Plate mounting tape for photopolymer plates in flexographic printing

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

Main Application

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.

Technical Data

Backing material

- Colour
- Total thickness
- Thickness category
- PE foam with film lamination yellow 430 μm

380 µm

- Type of adhesive
- Type of liner
- Logo colour
- Hardness

tackified acrylic PP yellow extra soft





Product Information

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