



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
- * Color indicates foam hardness

Product Features

- 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.

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Product Features

- 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

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

Properties/Performance Values

- | | | | |
|-----------------|------------|----------------------|-----|
| • Color of logo | yellow | • Thickness category | 380 |
| • Hardness | extra soft | | |

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