

tesa® Softprint 53416 FE



Product Information

Plate mounting tape for photopolymer plates in flexographic printing

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.
- Additional Properties: Compensating product design for demanding sleeve/cylinder surfaces. Structured PP liner. Color indicates foam hardness.

Double-sided foam tape.

The medium foam makes this the ideal compromise in printing solids, line work and screen with only one 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.

Product Construction

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

Product Properties/Performance Values

•	Hardness	medium	•	Logo color	purple
٠	Thickness category	380			



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