

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.

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.

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	•	Total thickness	430 μm
		lamination	•	Color	yellow
•	Type of adhesive	tackified acrylic			

• Type of liner PP

Properties/Performance Values

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



Page 1 of 2 - as of 16/02/24 - en-US



53418 FE

Product Information

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

