

tesa® Softprint 53415 FE

Product Information

Plate mounting tape for photopolymer plates in flexographic printing

Product Description

Double-sided foam tape

The medium-hard foam makes this the ideal solution for printing combinations and solids.

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

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

Properties/Performance Values

•	Hardness	medium-hard	•	Thickness category	380
•	Logo colour	blue			



tesa® Softprint 53415 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.

