

tesa Softprint® 52115 TP



Product Information

Plate mounting tape for photopolymer plates in flexographic printing

tesa Softprint® 52115 TP is a double-coated foam tape, designed specifically for mounting photopolymer plates with a thickness of 1.14mm (0.045") or 1.70mm (0.067") in flexographic label printing.

The medium hard foam makes this the ideal solution for printing line work and texts.

Foam properties

- Highly compressible foam, with superior recovery behavior for excellent print quality
- Long lasting recovery characteristic for extended and high speed print runs
- Low thickness tolerances for quick print preparation and reduced waste

Adhesive properties

- High bonding on open side to steel cylinder or sleeve to avoid plate movement
- Sufficient bonding to plate to avoid edge lifting or plate movement
- Non increasing, tailored bonding power for easy repositioning and especially for easy demounting of thinner plates
- Very cohesive adhesive structure for demounting without adhesive residues

Additional properties

- The structured PP-liner prevents the formation of air pockets when plate mounting
- Blue color marking indicates the medium hard foam quality

Main Application

tesa Softprint® 52115 TP is a 380µm (15 mil) category double-coated foam tape, designed specifically for mounting photopolymer plates with a thickness of 1.14 mm (0.045") or 1.70 mm (0.067") in flexographic label printing.

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	PE foam with film lamination	• Type of adhesive	tackified acrylic
• Color of foam	white	• Type of liner	PP
• Color	blue	• Logo color	blue
• Total thickness	430 µm	• Hardness	medium-hard
• Thickness category	380 µm		

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