



tesa® Softprint 52117 Steel Master TP

Product Information

Foam plate mounting tape (soft) for printing combinations & screens

Product Description

tesa® 52117 Softprint Steel Master 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 soft foam makes this the ideal solution for printing combinations and screens.

Foam properties:

- Highly compressible foam, with superior recovery for excellent print quality
- Long lasting recovery characteristics 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, controlled 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
- Red colour marking indicates the soft foam

Application Fields

tesa® 52117 Softprint Steel Master TP is a 380µm (15 mil) category 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.

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 lamination	• Type of liner	PP
• Type of adhesive	tackified acrylic	• Total thickness	430 µm

Properties/Performance Values

• Hardness	soft	• Thickness category	380
• Logo colour	red		

For latest information on this product please visit <http://l.tesa.com/?ip=52117>



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