productinformation

tesa Softprint[®] 52115 Steel Master TP Foam plate mounting tape (medium-hard) for printing combinations & solids

tesa[®] 52115 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 medium-hard foam makes this the ideal solution for printing combinations and solids.

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, 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 colour marking indicates the medium foam quality

Main Application

tesa[®] 52115 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 Data

- Backing material
- Total thickness
- Thickness category
- Type of adhesive
- PE foam with film lamination 430 μm

tackified acrylic

380 µm

- Type of liner
- Hardness

PP blue medium-hard

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For latest information on this product please visit http://l.tesa.com/?ip=52115

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