

# tesa® 52117 Softprint Steel Master TP

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

## PRODUCT INFORMATION

### 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 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, 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 color marking indicates the soft foam

### Main Application

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 Data

■ Backing material	PE foam	■ Thickness category	380 µm
■ Type of adhesive	tackified acrylic		15 mils
■ Type of liner	PP	■ Hardness	soft

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