

# tesa® 52122 PV1 Softprint Steel Master TP

Foam plate mounting tape (soft) for screen print & combination work

## PRODUCT INFORMATION

### Product Description

tesa® 52122 Softprint Steel Master TP is a double-coated foam tape, designed specifically for mounting thinner photopolymer plates of thickness 1.14mm (0.045") or 1.70mm (0.067") in wide-web film and paper flexographic printing, on machines using steel cylinders or sleeves.

The soft foam makes this the ideal solution for screen printing with some combination work.

#### 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® 52122 Softprint Steel Master TP is a 500µm (20 mil) category double-coated foam tape, designed specifically for mounting thinner photopolymer plates of thickness 1.14mm (0.045") or 1.70mm (0.067") in wide-web film and paper flexographic printing, on machines using steel cylinders or sleeves.

### Technical Data

■ Backing material	PE foam	■ Thickness category	500 µm
■ Type of adhesive	tackified acrylic		19.7 mils
■ Type of liner	PP	■ Hardness	soft

### tesa tape, inc.

5825 Carnegie Boulevard  
Charlotte, NC 28209  
Phone: 704 554 0707  
Toll Free: 800 426 2181  
Fax: 800 852 8831  
customer@tesatape.com

### Technical Tape México S.A. de C.V.

Av. Santa Fe No. 170  
German Centre P 6-3-3Col.  
Lomas de Santa Fe  
Mexico D.F. C.P. 01210  
Phone: +52 (55) 5292 6978  
Fax: +52 (55) 5292 6977

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