

tesa® 52225 Softprint Sleeve Master

Foam plate mounting tape (hard) for printing solids & linework

PRODUCT INFORMATION

Product Description

tesa® 52225 Softprint Sleeve Master is a double-coated foam tape, designed specifically for printing solids. The hard and elastic foam makes this the ideal solution for printing solids whilst minimizing pin-holes and at the same time improving the solid area density. The elasticity of the foam also reduces press vibration like bounce, even at higher speeds.

Foam properties

- Highly compressible foam, with superior recovery behavior for excellent print quality
- The hardness enhances the ink transfer allowing better solid area density, less pin-holing whilst preventing press vibration like bounce at the same time.
- Long lasting recovery characteristic for extended and high speed print runs
- Low thickness tolerances for quick print preparation and reduced waste

Adhesive properties

- Tailored adhesion on open side to 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
- Green color marking indicates the hard foam

Main Application

tesa® 52225 Softprint Steelmaster is a 500µm (20 mil) category double-coated foam tape, designed specifically for mounting thin photopolymer plates of thickness 1.70mm (0.067") or thinner in wide-web film and paper flexographic printing, on machines using mainly sleeves.

Technical Data

| | | | |
|----------------------|-------------------|-----------------|------|
| ■ Backing material | PE foam | ■ Type of liner | PP |
| ■ Thickness category | 500 µm | ■ Hardness | hard |
| ■ Type of adhesive | tackified acrylic | | |

Additional Info

The hard foam quality enhances the ink transfer allowing better solid area density, less pin-holing whilst preventing press vibration like bounce at the same time.

For latest information on this product please visit <http://l.tesa.com/?ip=52225>

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