

# tesa® 52925 Softprint Fast & Easy

Plate mounting tape based on stabilised hard foam

## PRODUCT INFORMATION

### Product Description

tesa® 52925 Softprint® Fast & Easy is designed specifically for mounting thinner photopolymer plates (best 1,14mm/.045" or 1,7mm/.067") in wide-web flexo printing. The product is proven for usage on steel cylinders and hard PU-sleeves. The optimized design of the product and the special adhesive allow easy mounting, and the re-enforcement with a PET stabilization film means easy and very good repositioning and good demounting after printing, without leaving residues. The hard and elastic foam enables perfect print results when a high level of line work or solids are included 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 and allowing easy repositioning.
- Sufficient bonding to plate to avoid edge lifting or plate movement while demounting remains easy.
- 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® 52925 Softprint® Fast & Easy 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 mainly sleeves.

### Technical Data

■ Backing material	PE foam	■ Type of liner	PP
■ Thickness category	500 µm	■ Hardness	hard
■ Type of adhesive	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://1.tesa.com/?ip=52925>

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