

tesa® 52020 Softprint Steel Master

Foam plate mounting tape (medium-hard) for printing solids & halftones

PRODUCT INFORMATION

Product Description

tesa® 52020 Softprint Steel Master is a double-coated foam tape, designed specifically for mounting thicker photopolymer plates of thickness 1.70mm (0.067"), 2.54mm (0.100") and above in wide-web film and paper flexographic printing, on machines using steel cylinders or sleeves.

The medium-hard foam makes this the ideal solution for printing solids and halftones.

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
- High bonding to plate to avoid edge lifting or plate movement
- Non increasing bonding power for easy repositioning and especially for easy demounting of plate and tape
- 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 color marking indicates the medium-hard foam

Main Application

tesa® 52020 Softprint Steelmaster is a 500µm (20 mil) category double-coated foam tape, designed specifically for mounting thicker photopolymer plates of thickness 1.70mm (0.067"), 2.54mm (0.100") and above in wide-web film and paper flexographic printing, on machines using steel cylinders or sleeves.

Technical Data

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

Additional Info

The medium-hard foam is a ideal solution for printing solids and halftones

For latest information on this product please visit <http://l.tesa.com/?ip=52020>

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