

## tesa® 52021 Softprint Steel Master

Foam plate mounting tape (medium) for printing screens, text, barcodes & solids

### PRODUCT INFORMATION

#### Product Description

tesa® 52021 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 foam makes this the ideal solution for printing screens, text, barcodes and solids.

##### 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
- Purple color marking indicates the medium foam quality

#### Main Application

tesa® 52021 Softprint Steel Master 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 |
| ■ Type of adhesive   | tackified acrylic |                 |        |

For latest information on this product please visit <http://1.tesa.com/?ip=52021>

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