

## tesa Softprint® 52015 Steel Master

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

tesa® 52015 Softprint Steel Master is a double-coated foam tape, designed specifically for mounting photopolymer plates with a thickness of 1.70mm (0.067") or 2.54mm (0.100") in flexographic label printing.

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

#### Foam properties

- Highly compressible foam, with superior recovery for excellent print quality
- Long lasting recovery characteristics 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 increase in bond allowing 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 colour marking indicates medium foam

## Main Application

tesa® 52015 Softprint Steel Master is a 380µm (15 mil) category double-coated foam tape, designed specifically for mounting photopolymer plates with a thickness of 1.70mm (0.067") or 2.54mm (0.100") in flexographic label printing.

## Technical Data

- |                      |                              |                 |                     |
|----------------------|------------------------------|-----------------|---------------------|
| ▪ Backing material   | PE foam with film lamination | ▪ Type of liner | PP                  |
| ▪ Thickness category | 380 µm                       | ▪ Hardness      | blue<br>medium-hard |
| ▪ Type of adhesive   | tackified acrylic            |                 |                     |

For latest information on this product please visit <http://l.tesa.com/?ip=52015>

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