



tesa® Softprint 52015 Steel Master



Product Information

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

Product Description

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

Application Fields

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 Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

• Backing material	PE foam with film lamination	• Type of liner	PP
• Type of adhesive	tackified acrylic	• Total thickness	430 µm

Properties/Performance Values

• Hardness	medium-hard	• Thickness category	380
• Logo colour	blue		

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



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