



tesa® 52916

Product Information



For the mounting of photopolymer plates on compressible sleeves

Product Description

tesa® 52916 is specially designed for mounting photopolymer plates (1.14mm [0.045"] or 1.70mm [0.067"]) on compressible (foam) sleeves. It is a double-sided tape with differential adhesion values between each side.

High open side adhesion ensures a secure bond when applying directly to the foam coated sleeve.

The tailored adhesion on the plate side guarantees that plates can be repositioned and demounted easily, but are held securely during printing.

Due to its minimal thickness, the polyester film backing provides the ideal carrier between both print plate and sleeve. This eliminates any interference, allowing the sleeve to compress and recover freely whilst printing.

Product Features

- While the sleeve side adhesive ensures a secure bond to the sleeve, the plate side adhesive is especially tailored for a strong bond to photopolymer plates, while at the same time allowing for easy repositioning and removal of the plate.
- All of our products for plate mounting on compressible sleeves feature very thin film backings to not interfere with the compressible characteristics of the sleeve.

Application Fields

tesa® 52916 is specially designed for mounting photopolymer plates (1.14mm [0.045"] or 1.70mm [0.067"]) on compressible (foam) sleeves.

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 | PET film | • Type of liner | glassine |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | |
|----------------------|-----|
| • Thickness category | 100 |
|----------------------|-----|



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Disclaimer

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