

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.

Applications

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Technical Information (average values)

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

Applications

Backing
PET film
Type of liner
glassine

Type of adhesive acrylic

Properties/Performance Values

• Thickness category 100



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Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

