



# tesa<sup>®</sup> 7446

## Product Information



Tape for the belting of plastic bags

### Product Description

tesa<sup>®</sup> 7446 is a white bag belting tape with a PP backing. Its modified silicone adhesive system offers excellent adhesion to printed or unprinted plastic bags.

### Product Features

- Film backing with high tensile strength and low elongation, to avoid tearing during application and secure a defined distance between the single bags
- Removal of the bags without adhesive residues
- Good ageing stability of the adhesive system
- Bobbin wound rolls for long usage without machine downtimes

### Application Fields

tesa<sup>®</sup> 7446 is specially designed for the belting of plastic bags used in the food packaging industry. The modified adhesive can be securely applied to plastic bags containing slipping agents.

### 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 | MOPP     | • Total thickness | 99 µm |
| • Type of adhesive | silicone |                   |       |

### Properties/Performance Values

- |                       |      |                    |          |
|-----------------------|------|--------------------|----------|
| • Elongation at break | 30 % | • Tensile strength | 200 N/cm |
|-----------------------|------|--------------------|----------|

### Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 1.8 N/cm |
|---------|----------|



# tesa<sup>®</sup> 7446

## Product Information

### Disclaimer

tesa<sup>®</sup> 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<sup>®</sup> 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.

For latest information on this product please visit <http://l.tesa.com/?ip=07446>