



# tesa<sup>®</sup> 7446

## Product Information



Tape for 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.

Other advantages are:

- 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 applied securely 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          | 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 |
|---------|----------|



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