



tesa[®] 7446

Product Information



Tape for the belting of plastic bags

Product Description

tesa[®] 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[®] 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 | 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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