productinformation

tesa® 7446

Tape for the belting of plastic bags

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.

Other advantages of the solution's concept 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

Main Application

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 Data

Backing material	MOPP	Adhesion to steel	1.8 N/cm
Total thickness	99 μm	Elongation at break	30 %
Type of adhesive	silicone	Tensile strength	200 N/cm