

## tesa® 51206

Special sliding PE-UHMW tape for anti-squeak prevention and abrasion protection

tesa® 51206 is an ageing and abrasion resistant high density PE tape with very good adhesive power.

### Features:

- Translucency assists the application in the visible area
- Self-lubricating tape with very good sliding properties reduces wear and friction
- High energy absorption capacity even at high stress levels

## Main Application

tesa® 51206 is especially designed for interior anti-squeak and abrasion protection at the assembly line to ensure a reliable:

- Masking of sharp-edged sheet-metal components
- Sliding of delicate components
- Prevention of noise and wear, e.g from trim parts
- Protection of harnesses in high friction areas

## Technical Data

▪ Backing material	PE	▪ Adhesion to steel	4.3 N/cm
▪ Color	translucent	▪ Elongation at break	300 %
▪ Total thickness	114 µm	▪ Tensile strength	43 N/cm
▪ Type of adhesive	pure acrylic	▪ Type of liner	glassine

## Properties

▪ Abrasion resistance	● ● ● ●	▪ Noise reducing	● ● ●
▪ Conformability	● ● ● ●	▪ Self-lubricating properties	● ● ● ●

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

## Additional Information

The material can be supplied as die cuts in roll or sheets individually to customer specific dimensions under tesa® 54206 tesa's automation and application solution department provides customized equipment and self-designed application tools to enhance productivity.

For latest information on this product please visit <http://l.tesa.com/?ip=51206>

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