



tesa® 51206

Product Information



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

Product Description

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

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Applications

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 Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Applications

- | | | | |
|--------------------|--------------|-------------------|-------------|
| • Backing | PE | • Total thickness | 114 µm |
| • Type of adhesive | pure acrylic | • Color | translucent |
| • Type of liner | white | | |

Properties/Performance Values

- | | | | |
|-----------------------|---------|-----------------------|-----------|
| • Elongation at break | 300 % | • Abrasion resistance | very good |
| • Tensile strength | 43 N/cm | | |

Adhesion to Values

- Steel 4.3 N/cm

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



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Additional Information

The material can be supplied as die cuts in roll or sheets individually to customer specific dimensions under tesa[®] 51206 tesa's automation and application solution department provides customized equipment and self-designed application tools to enhance productivity.

Disclaimer

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