



tesa® 4559

Product Information



General Purpose Cross Filament Tape

Product Description

tesa® 4559 is a general purpose bidirectional filament tape based on glass filaments laminated to polyester film. The tape is used for industrial bundling, palletizing, and fixing applications. tesa® 4559 combines strong longitudinal tensile strength with very low elongation. The synthetic rubber adhesive system ensures a secure bond to various substrates. tesa® 4559 features a very high tack and a short dwell time before reaching final adhesive power. tesa® 4559 is tear-resistant.

Application Fields

- Bundling and palletizing
- Carton Sealing
- Transport securing
- Bundling
- End-tapping

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 | PET | • Total thickness | 120 µm |
| • Type of adhesive | synthetic rubber | | |

Properties/Performance Values

- | | |
|--------------------|----------|
| • Tensile strength | 250 N/cm |
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Disclaimer

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