



tesa[®] 51344

Product Information



Paper-based tear tape

Product Description

Paper-based tear tape

Sustainable Aspects



Product Features

- Strong paper backing and high adhesion on board material for reliable and quick box opening performance
- Homogenous visual appearance within final packaging
- Product design helps to achieve higher content of single source packaging material
- Smooth unwinding and proven processability on market standard tape applicators

Application Fields

- For medium grades of corrugated board and heavy envelopes
- Recommended for automatic production

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 material | Paper | • Total thickness | 220 µm |
| • Type of adhesive | synthetic rubber | | |

Properties/Performance Values

- | | | | |
|-------------------------|----------|----------------------|-----|
| • Elongation at break | 12 % | • Manual application | no |
| • Tensile strength | 145 N/cm | • Solvent free | yes |
| • Automatic application | yes | | |

Adhesion to Values

- | | |
|---------|---------|
| • steel | 11 N/cm |
|---------|---------|



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