

tesa® 53490

Product Information



tesa® 53490US Standard Tear Tape

Product Features

- solvent-free adhesive
- low elongation
- high tensile strength

Application Fields

- For use on industrial and consumer cartons and mailers
- Very good opening on: Paper mailers, padded shipping envelopes, single and double walled corrugated cartons and boxes
- Recommended for automated application processes

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 | TPP | • Total thickness | 105 µm |
| • Type of adhesive | synthetic rubber | | 4.1 mils |

Product Assortment

- | | |
|--------------------|-------|
| • Available colors | white |
|--------------------|-------|

Properties/Performance Values

- | | | | |
|-------------------------|--------------|--------------------|-----|
| • Elongation at break | 35 % | • Hand tearability | no |
| • Tensile strength | 245 N/cm | • Solvent free | yes |
| | 139.9 lbs/in | | |
| • Automatic application | yes | | |

Adhesion to Values

- | | |
|---------|------------|
| • Steel | 7.5 N/cm |
| | 68.5 oz/in |

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