



tesa® 53319

Product Information



Medium strength mono filament tape

Product Description

tesa® 53319 is a medium strength BOPP backed fiberglass reinforcement filament tape.

tesa® 53319 has a high tack synthetic rubber adhesive system. It has a high tear resistance and a low elongation and is ideally suited for general purpose packaging and bundling applications.

Application Fields

- General purpose bundling of heavy transport units
- Reinforcement of boxes and pallets for transportation
- Sealing of heavy cardboard boxes
- Bundling of flexible products such as flooring materials

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 | glassfiber & BOPP | • Total thickness | 108 µm |
| • Type of adhesive | synthetic rubber | | 4.3 mils |

Properties/Performance Values

- | | | | |
|-----------------------|-----|--------------------|--------------|
| • Elongation at break | 5 % | • Tensile strength | 320 N/cm |
| | | | 182.7 lbs/in |

Adhesion to Values

- | | |
|---------|------------|
| • Steel | 6 N/cm |
| | 54.8 oz/in |



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