



# tesa<sup>®</sup> 53311

## Product Information



## High-Performance Strength Fiberglass Reinforced Filament Tape

### Product Description

tesa<sup>®</sup> 53311 is a high strength polyester backed fiberglass reinforced filament tape.

tesa<sup>®</sup> 53311 has a high tack and high shear resistant adhesive system. It has very good aging properties and assures clean removal from many substrates. Furthermore it is non-staining.

### Application Fields

- Transport securing of commercial and home appliances
- Securing and reinforcement of furniture for moving
- Bundling and reinforcement of glass windows for transportation
- Splicing of metal sheets during fabrication and processing
- Fixation of metal coil ends for safe and reliable transportation

### 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 & PET | • Total thickness | 190 µm   |
| • Type of adhesive | natural rubber   |                   | 7.5 mils |

### Properties/Performance Values

- |                       |     |                    |                          |
|-----------------------|-----|--------------------|--------------------------|
| • Elongation at break | 5 % | • Tensile strength | 583 N/cm<br>332.9 lbs/in |
|-----------------------|-----|--------------------|--------------------------|

### Adhesion to Values

- |         |                      |
|---------|----------------------|
| • Steel | 5 N/cm<br>45.7 oz/in |
|---------|----------------------|



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=53311>