



# tesa<sup>®</sup> 53314

## Product Information



Non-staining high strength mono filament tape

### Product Description

tesa<sup>®</sup> 53314 is a high strength polyester backed fiberglass reinforced filament tape.

tesa<sup>®</sup> 53314 has a high tack and high shear resistant adhesive system. It has excellent aging properties and assures clean removal from most substrates. Furthermore it is non-staining.

### Product Features

- tesa<sup>®</sup> 53314 has a high tack and high shear resistant adhesive system.
- It has excellent aging properties and assures clean removal from most substrates.
- 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 | 220 µm   |
| • Type of adhesive | natural rubber   |                   | 8.7 mils |

### Properties/Performance Values

- |                       |     |                    |              |
|-----------------------|-----|--------------------|--------------|
| • Elongation at break | 5 % | • Tensile strength | 680 N/cm     |
|                       |     |                    | 388.3 lbs/in |

### Adhesion to Values

- |         |            |
|---------|------------|
| • Steel | 5 N/cm     |
|         | 45.7 oz/in |

For latest information on this product please visit <http://l.tesa.com/?ip=53314>



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### Disclaimer

tesa<sup>®</sup> products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa<sup>®</sup> product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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