



# tesa<sup>®</sup> 4139

## Product Information



## Single-Sided Splicing Tape

### Product Description

tesa<sup>®</sup> 4139 is a transparent tape with a PETP backing. Its silicone adhesive system offers excellent adhesion to "non-stick"/siliconized surfaces.

Color: Transparent

### Product Features

- Its silicone adhesive system offers excellent adhesion to "non-stick"/siliconized surfaces.

### Application Fields

The silicone release coating on the backing of tesa<sup>®</sup> 4139 makes it ideally suited for the splicing of paper and filmic release liners.

Its coating maintains the release properties of the liner materials in the splice area.

The very low thickness of tesa<sup>®</sup> 4139 makes it suitable splicing applications, for very sensitive machinery.

### 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

- Total thickness  
80 µm  
3.1 mils

### Properties/Performance Values

- |                       |      |                    |                        |
|-----------------------|------|--------------------|------------------------|
| • Elongation at break | 40 % | • Tensile strength | 30 N/cm<br>17.1 lbs/in |
|-----------------------|------|--------------------|------------------------|

### Adhesion to Values

- |            |                      |         |                        |
|------------|----------------------|---------|------------------------|
| • Silicone | 3.5 N/cm<br>32 oz/in | • Steel | 4.5 N/cm<br>41.1 oz/in |
|------------|----------------------|---------|------------------------|



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### Additional Information

The product's shelf-life is 6 months.

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04139>