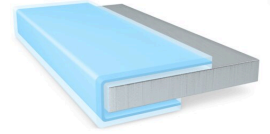




# tesa<sup>®</sup> 58351

## Product Information



tesa<sup>®</sup> 58351 is a 73 µm single-sided transparent PET filmic tape.

### Product Description

The tackified acrylic adhesive gives this product a very good peel strength and outstanding anti-repulsion property. The 23µm transparent PET filmic backing offers excellent electrical insulation property. The glassine liner ensures it can be easily released without adhesive residue. It can meet the strict automotive environmental and long-term durability requirement.

### Application Fields

- Electrical insulation with anti-repulsion property

### 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          | PET               | • Total thickness | 73 µm               |
| • Type of adhesive | tackified acrylic | • Color of liner  | white/red logo      |
| • Type of liner    | glassine          | • Weight of liner | 69 g/m <sup>2</sup> |

### Properties/Performance Values

- |                                |       |                       |           |
|--------------------------------|-------|-----------------------|-----------|
| • Dielectric breakdown voltage | 6.5 V | • Humidity resistance | very good |
|--------------------------------|-------|-----------------------|-----------|

### Adhesion to Values

- |                             |          |                         |          |
|-----------------------------|----------|-------------------------|----------|
| • Aluminium (initial)       | 4.5 N/cm | • PC (after 14 days)    | 6 N/cm   |
| • Aluminium (after 14 days) | 6.3 N/cm | • Steel (initial)       | 5 N/cm   |
| • PC (initial)              | 3.3 N/cm | • Steel (after 14 days) | 7.9 N/cm |



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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=58351>