



# tesa<sup>®</sup> 4954

## Product Information



General purpose double-sided tape

### Product Description

tesa<sup>®</sup> 4954 offers:

- Extremely high shear strength
- Very good tack
- Creped silicone paper liner

### Product Features

- Extremely high sheer strength
- Very good tack
- Creped silicone paper liner

### 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 material | cloth          | • Total thickness | 430 µm |
| • Type of adhesive | natural rubber | • Colour          | white  |
| • Type of liner    | creped paper   | • Colour of liner | white  |

### Properties/Performance Values

- |   |       |  |        |
|---|-------|--|--------|
| • Elongation at break                       | 10 %  | • Temperature resistance short term duration | 200 °C |
| • Temperature resistance long term duration | 50 °C |  |        |

### Adhesion to Values

- |                             |          |                         |          |
|-----------------------------|----------|-------------------------|----------|
| • ABS (initial)             | 5.7 N/cm | • PET (after 14 days)   | 5 N/cm   |
| • ABS (after 14 days)       | 5.8 N/cm | • PP (initial)          | 4.6 N/cm |
| • Aluminium (initial)       | 5.4 N/cm | • PP (after 14 days)    | 5 N/cm   |
| • Aluminium (after 14 days) | 5.2 N/cm | • PS (initial)          | 5.6 N/cm |
| • PC (initial)              | 5.4 N/cm | • PS (after 14 days)    | 6.1 N/cm |
| • PC (after 14 days)        | 5.7 N/cm | • PVC (initial)         | 5.2 N/cm |
| • PE (initial)              | 3.8 N/cm | • PVC (after 14 days)   | 5.3 N/cm |
| • PE (after 14 days)        | 3.5 N/cm | • Steel (initial)       | 5.2 N/cm |
| • PET (initial)             | 5.4 N/cm | • Steel (after 14 days) | 5.7 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=04954>



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## Product Information

### Additional Information

Fixing of aluminium, leather, and PVC during manufacturing.

### Disclaimer

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