



# tesa<sup>®</sup> 51628

## Product Information



## 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 fleece | • Total thickness | 270 µm |
| • Type of adhesive | acrylic    |                   |        |

### Properties/Performance Values

- |   |         |                                   |                     |
|---|---------|-----------------------------------|---------------------|
| • Elongation at break                       | 20 %    | • Temperature resistance max.     | 125 °C              |
| • Tensile strength                          | 40 N/cm | • Temperature resistance min.     | -40 °C              |
| • Abrasion resistance (10mm mandrel, LV312) | Class B | • Unwind force (roll width < 9mm) | 9 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312)  | Class A | • Unwind force (roll width > 9mm) | 9 N/roll (30 m/min) |
| • Noise damping (LV312)                     | Class C |                                   |                     |

### Adhesion to Values

- |         |          |
|---------|----------|
| • Steel | 3.5 N/cm |
|---------|----------|

## Disclaimer

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