



tesa® 51037

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 cloth | • Total thickness | 230 µm |
| • Type of adhesive | advanced acrylic | | |

Properties/Performance Values

- | | | | |
|---------------------------------------------|---------|-----------------------------------|----------------------|
| • Elongation at break | 30 % | • Temperature resistance max. | 150 °C |
| • Tensile strength | 80 N/cm | • Temperature resistance min. | -40 °C |
| • Abrasion resistance (10mm mandrel, LV312) | Class D | • Unwind force (roll width < 9mm) | 13 N/roll (30 m/min) |
| • Abrasion resistance (5mm mandrel, LV312) | Class D | • Unwind force (roll width > 9mm) | 13 N/roll (30 m/min) |
| • Noise damping (LV312) | Class A | | |

Adhesion to Values

- | | |
|---------|--------|
| • Steel | 3 N/cm |
|---------|--------|

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