



tesa® 4964

Product Information



Double-sided tape with fabric backing

Product Description

tesa® 4964 consists of a tear resistant flexible fabric backing with a rubber adhesive system.

The adhesive has a high coating weight making it well suited for mounting applications on irregular surfaces.

tesa® 4964 can be removed in most cases without leaving adhesive residues from sound surfaces.

Initial tests should be carried out before mounting tesa® 4964 on surfaces containing plasticisers

Application Fields

- Splicing of fabric webs
- Carpet laying
- Laminating of arch supports and heel protectors

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 | • Colour | white |
| • Type of adhesive | natural rubber | • Total thickness | 390 µm |

Properties/Performance Values

- | | | | |
|--------------------------|--------|-----------------------------------|-----------|
| • Ageing resistance (UV) | medium | • Static shear resistance at 23°C | medium |
| • Chemical resistance | low | • Static shear resistance at 40°C | low |
| • Elongation at break | 6 % | • Tack | very good |
| • Humidity resistance | medium | • Tensile strength | 80 N/cm |
| • Softener resistance | good | | |



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Adhesion to Values

• ABS (initial)	7.3 N/cm	• PET (after 14 days)	7.2 N/cm
• ABS (after 14 days)	7.8 N/cm	• PP (initial)	6.8 N/cm
• Aluminium (initial)	7.2 N/cm	• PP (after 14 days)	6.9 N/cm
• Aluminium (after 14 days)	7.3 N/cm	• PS (initial)	7.2 N/cm
• PC (initial)	7.4 N/cm	• PS (after 14 days)	7.5 N/cm
• PC (after 14 days)	7.5 N/cm	• PVC (initial)	6.9 N/cm
• PE (initial)	5.3 N/cm	• PVC (after 14 days)	7 N/cm
• PE (after 14 days)	5.4 N/cm	• Steel (initial)	7.5 N/cm
• PET (initial)	6.5 N/cm	• Steel (after 14 days)	7.6 N/cm

Additional Information

Liner variants:

PV0 brown glassine paper (71?m)

Disclaimer

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