# tesa® 4964



natural rubber

## **Product Information**

#### Double-sided tape with fabric backing

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

cloth

#### Main Application

- 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.

Type of adhesive

Static shear resistance at 23°C

Static shear resistance at 40°C

#### **Technical Data**

Backing material

<ul> <li>Colour</li> </ul>	white	<ul> <li>Elongation at break</li> </ul>	10 %
<ul> <li>Total thickness</li> </ul>	390 μm	<ul> <li>Tensile strength</li> </ul>	80 N/cm
Adhesion to			
Steel (initial)	7.5 N/cm	<ul> <li>Steel (after 14 days)</li> </ul>	7.6 N/cm
ABS (initial)	7.3 N/cm	ABS (after 14 days)	7.8 N/cm
<ul> <li>Aluminium (initial)</li> </ul>	7.2 N/cm	<ul> <li>Aluminium (after 14 days)</li> </ul>	7.3 N/cm
<ul> <li>PC (initial)</li> </ul>	7.4 N/cm	<ul> <li>PC (after 14 days)</li> </ul>	7.5 N/cm
<ul> <li>PE (initial)</li> </ul>	5.3 N/cm	<ul> <li>PE (after 14 days)</li> </ul>	5.4 N/cm
<ul> <li>PET (initial)</li> </ul>	6.5 N/cm	<ul> <li>PET (after 14 days)</li> </ul>	7.2 N/cm
<ul> <li>PP (initial)</li> </ul>	6.8 N/cm	<ul> <li>PP (after 14 days)</li> </ul>	6.9 N/cm
<ul> <li>PS (initial)</li> </ul>	7.2 N/cm	<ul> <li>PS (after 14 days)</li> </ul>	7.5 N/cm
PVC (initial)	6.9 N/cm	<ul> <li>PVC (after 14 days)</li> </ul>	7.0 N/cm
Properties			
• Tack	••••	Softener resistance	•••

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

#### **Additional Information**

Ageing resistance (UV)

Resistance to chemicals

Humidity resistance

Liner variants:

PV0 brown glassine paper (71?m)



# tesa® 4964 Product Information



### Disclaimer

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