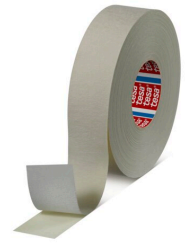




tesa[®] 4974

Product Information



Double-sided tape with fabric backing

Product Description

tesa[®] 4974 consists of a fabric backing with a rubber adhesive system.

tesa[®] 4974 has very good initial adhesion.

Product Features

- tesa[®] 4974 has very good initial adhesion.

Application Fields

tesa[®] 4974 is particularly suited for mounting on rough, fibrous surfaces.

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	380 µm
• Type of adhesive	natural rubber	• Colour	white
• Type of liner	creped paper	• Colour of liner	white

Properties/Performance Values

• Elongation at break	4 %	• Static shear resistance at 23°C	low
• Tensile strength	80 N/cm	• Static shear resistance at 40°C	low
• Ageing resistance (UV)	medium	• Tack	good, medium
• Chemical resistance	low	• Temperature resistance long term duration	30 °C
• Humidity resistance	medium	• Temperature resistance short term duration	110 °C
• Softener resistance	good, medium		



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Adhesion to Values

• ABS (initial)	4.1 N/cm	• PET (after 14 days)	5 N/cm
• ABS (after 14 days)	5.6 N/cm	• PP (initial)	3.3 N/cm
• Aluminium (initial)	3.9 N/cm	• PP (after 14 days)	4.7 N/cm
• Aluminium (after 14 days)	5.3 N/cm	• PS (initial)	4.3 N/cm
• PC (initial)	4.9 N/cm	• PS (after 14 days)	5.9 N/cm
• PC (after 14 days)	5.9 N/cm	• PVC (initial)	4 N/cm
• PE (initial)	2.8 N/cm	• PVC (after 14 days)	5.1 N/cm
• PE (after 14 days)	3.6 N/cm	• Steel (initial)	5 N/cm
• PET (initial)	4.2 N/cm	• Steel (after 14 days)	6.1 N/cm

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=04974>