



tesa[®] 4964

Product Information



Sustainable Aspects



For more information: <https://www.tesa.com/product-sustainability>

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	cloth	• Total thickness	390 µm
• Type of adhesive	natural rubber	• Color	white
• Bio-based carbon content of liner (acc. DIN EN 16640)	50 %		

Properties/Performance Values

• Elongation at break	6 %	• Softener resistance	good
• Tensile strength	80 N/cm	• Static shear resistance at 23°C	medium
• Ageing resistance (UV)	medium	• Static shear resistance at 40°C	low
• Chemical Resistance	low	• Tack	very good
• Humidity resistance	medium	• Temperature resistance short term	110 °C

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



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For latest information on this product please visit <http://l.tesa.com/?ip=04964>