



# tesa<sup>®</sup> 4985

## 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	none	• Color of liner	brown
• Type of adhesive	tackified acrylic	• Thickness of liner	71 µm
• Type of liner	glassine	• Weight of liner	80 g/m <sup>2</sup>

### Properties/Performance Values

• Ageing resistance (UV)	very good	• Static shear resistance at 40°C	low
• Chemical Resistance	good	• Tack	very good
• Humidity resistance	very good	• Temperature resistance long term	80 °C
• Softener resistance	good	• Temperature resistance short term	200 °C
• Static shear resistance at 23°C	medium		

### Adhesion to Values

• ABS (initial)	6.9 N/cm	• PET (after 14 days)	6.4 N/cm
• ABS (after 14 days)	9.3 N/cm	• PP (initial)	3.5 N/cm
• Aluminium (initial)	7.1 N/cm	• PP (after 14 days)	5.7 N/cm
• Aluminium (after 14 days)	10 N/cm	• PS (initial)	7.2 N/cm
• PC (initial)	7.6 N/cm	• PS (after 14 days)	9.5 N/cm
• PC (after 14 days)	9.7 N/cm	• PVC (initial)	6.8 N/cm
• PE (initial)	4.1 N/cm	• PVC (after 14 days)	9.4 N/cm
• PE (after 14 days)	4.9 N/cm	• Steel (initial)	8 N/cm
• PET (initial)	4.9 N/cm	• Steel (after 14 days)	11.1 N/cm

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