

# tesa<sup>®</sup> 6965 - Team 4965 Fingerlift



**Product Information** 

Double-sided filmic tape with fingerlift

### **Product Description**

tesa® 6965 consists of a transparent PET-film and an adhesive system that combines good adhesion with high shear resistance. It is especially resistant to plasticisers and offers a secure bond even at elevated temperatures.

### **Sustainable Aspects**



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

### **Application Fields**

- · Mounting of ABS plastic parts in the car industry
- Mounting of rubber/EPDM profiles .
- Mounting of decorative profiles and mouldings in the furniture industry
- Closure of cardboard boxes

#### 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**

Softener resistance

<ul><li>Backing material</li><li>Type of adhesive</li></ul>	PET film tackified acrylic	<ul><li>Total thickness</li><li>Colour</li></ul>	205 µm transparent			
Properties/Performance Values						
<ul><li>Elongation at break</li><li>Tensile strength</li></ul>	50 % 20 N/cm	<ul> <li>Static shear resistance at 23°C</li> <li>Static shear resistance at 40°C</li> </ul>	very good very good			
Ageing resistance (UV)	good	<ul> <li>Tack</li> </ul>	good			
Chemical resistance	good	Temperature resistance long	100 °C			
<ul> <li>Humidity resistance</li> </ul>	very good	term duration				

good

•	Static shear resistance at 23°C	very good
•	Static shear resistance at 40°C	very good
•	Tack	good
•	Temperature resistance long	100 °C
	term duration	
•	Temperature resistance min.	-40 °C
	Temperature resistance short	200 °C
	term duration	



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## Adhesion to Values

•	ABS (initial)	10.3 N/cm
	ABS (after 14 days)	12 N/cm
•	Aluminium (initial)	9.2 N/cm
٠	Aluminium (after 14 days)	10.6 N/cm
•	PC (initial)	12.6 N/cm
•	PC (after 14 days)	14 N/cm
•	PE (initial)	5.8 N/cm
•	PE (after 14 days)	6.9 N/cm
•	PET (initial)	9.2 N/cm

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• PP (initial)	6.8 N/cm
• PP (after 14 days)	7.9 N/cm
<ul> <li>PS (initial)</li> </ul>	10.6 N/cm
<ul> <li>PS (after 14 days)</li> </ul>	12 N/cm
<ul> <li>PVC (initial)</li> </ul>	8.7 N/cm
<ul> <li>PVC (after 14 days)</li> </ul>	13 N/cm
<ul> <li>Steel (initial)</li> </ul>	11.5 N/cm
• Steel (after 14 days)	11.8 N/cm

9.5 N/cm

• PET (after 14 days)

# **Additional Information**

Liner variants: PV1 brown glassine paper (71µm) PV8 MOPP friction liner (80µm)

# Disclaimer

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For latest information on this product please visit http://l.tesa.com/?ip=06965