

# tesa® 68567

## **Product Information**

## 100µm d/s filmic removable tape

## **Product Description**

tesa® 68567 is a double-sided self-adhesive tape consisting of a transparent PET backing with a special removable adhesive on cover side and a tackified acrylic adhesive on open side.

#### tesa® 68567 features:

- Excellent permanent removability on various substrates, e.g. PC/ABS/PI/Metal
- High bonding strength and shear resistance of the tackified acrylic adhesive
- Excellent resistance to demanding environmental conditions
- Very good handling performance in converting processes

### **Application Fields**

- Removable mounting of FPC
- Sealing support of foam gaskets
- Temporary mounting prior to mechanical fixation

## 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	PET film	•	Color	transparent
•	Type of adhesive	tackified acrylic	•	Color of liner	white/red logo
•	Type of liner	glassine	•	Thickness of liner	71 μm
•	Total thickness	100 μm			2.8 mils
		3.9 mils	•	Weight of liner	82 g/m <sup>2</sup>

## **Properties/Performance Values**

•	Ageing resistance (UV)	very good	•	Softener resistance	very good
•	Humidity resistance	medium			



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### Adhesion to Values

•	ABS (initial)	7.6 N/cm	•	PC (after 14 days)	14.7 N/cm
		69.4 oz/in			134.3 oz/in
•	ABS (after 14 days)	11 N/cm	•	PC (covered side, after 14 days)	0.9 N/cm
		100.5 oz/in			8.2 oz/in
•	ABS (covered side, after 14	0.9 N/cm	•	PC (covered side, initial)	0.8 N/cm
	days)	8.2 oz/in			7.3 oz/in
•	ABS (covered side, initial)	0.9 N/cm	•	Steel (initial)	8.9 N/cm
		8.2 oz/in			81.3 oz/in
•	Glass (initial)	9.5 N/cm	•	Steel (after 14 days)	11.4 N/cm
		86.8 oz/in			104.2 oz/in
•	Glass (after 14 days)	11.3 N/cm	•	Steel (covered side, after 14	0.7 N/cm
		103.2 oz/in		days)	6.4 oz/in
•	PC (initial)	9.9 N/cm	•	Steel (covered side, initial)	0.5 N/cm
		90.4 oz/in			4.6 oz/in

## Disclaimer

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