productinformation

tesa[®] 68567 100µm double sided transparent removable filmic tape

tesa[®] 68567 is a double-sided self-adhesive tape consisting of a transparent PET backing with a special removable adhesive on one side and a tackified acrylic adhesive on the other 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

Main Application

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

Technical Data

Backing material	PET film		Type of liner	glassine
Color	transparent	•	Colour of liner	white/red logo
Total thickness	100 µm	•	Thickness of liner	71 µm
Type of adhesive	tackified acrylic	•	Weight of liner	82 g/m²

Adhesion to

Steel (initial)	8.9 N/cm	Steel (after 14 days)	11.4 N/cm
Steel (covered side, initial)	0.5 N/cm	 Steel (covered side, after 14 days)	0.7 N/cm
ABS (initial)	7.6 N/cm	 ABS (after 14 days)	11.0 N/cm
ABS (covered side, initial)	0.9 N/cm	ABS (covered side, after 14 days)	0.9 N/cm
Glass (initial)	9.5 N/cm	Glass (after 14 days)	11.3 N/cm
Glass (covered side, initial)	0.6 N/cm	Glass (covered side, after 14 days)	0.6 N/cm
PC (initial)	9.9 N/cm	PC (after 14 days)	14.7 N/cm
PC (covered side, initial)	0.8 N/cm	PC (covered side, after 14 days)	0.9 N/cm

Properties

Ageing resistance (UV)	••••	•	Removability after 14 days (23°C)	••••
Humidity resistance	••	•	Removability after 14 days (85°C, 95%	••••
Softener resistance	••••		r.h.)	

Evaluation across relevant tesa® assortment: •••• very good ••• good •• medium • low

For latest information on this product please visit <u>http://l.tesa.com/?ip=68567</u>

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