

## tesa® 68560

### 30µm double sided transparent removable filmic tape

tesa® 68560 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® 68560 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	30 µm	▪ Thickness of liner	71 µm
▪ Type of adhesive	tackified acrylic		

## Adhesion to

▪ Steel (initial)	4.2 N/cm	▪ Steel (after 14 days)	5.4 N/cm
▪ Steel (covered side, initial)	0.4 N/cm	▪ Steel (covered side, after 14 days)	0.6 N/cm
▪ ABS (initial)	3.8 N/cm	▪ ABS (after 14 days)	4.9 N/cm
▪ ABS (covered side, initial)	0.8 N/cm	▪ ABS (covered side, after 14 days)	0.8 N/cm
▪ Glass (initial)	4.7 N/cm	▪ Glass (after 14 days)	5.3 N/cm
▪ Glass (covered side, initial)	0.5 N/cm	▪ Glass (covered side, after 14 days)	0.6 N/cm
▪ PC (initial)	4.3 N/cm	▪ PC (after 14 days)	6.0 N/cm
▪ PC (covered side, initial)	0.7 N/cm	▪ PC (covered side, after 14 days)	0.7 N/cm

## Properties

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

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

For latest information on this product please visit <http://l.tesa.com/?ip=68560>

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