tesa® 68562

50µm double sided transparent removable filmic tape

tesa® 68562 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® 68562 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 Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

- Backing material: PET film
- Color: transparent
- Total thickness: 50 µm
- Type of adhesive: tackified acrylic
- Type of liner: glassine
- Colour of liner: white/red logo
- Thickness of liner: 71 mm

Adhesion to

- Steel (initial): 7.0 N/cm
- Steel (covered side, initial): 0.4 N/cm
- ABS (initial): 6.5 N/cm
- ABS (covered side, initial): 0.8 N/cm
- Glass (initial): 7.3 N/cm
- Glass (covered side, initial): 0.5 N/cm
- PC (initial): 7.8 N/cm
- PC (covered side, initial): 0.7 N/cm
- Steel (after 14 days): 8.8 N/cm
- Steel (covered side, after 14 days): 0.6 N/cm
- ABS (after 14 days): 8.5 N/cm
- ABS (covered side, after 14 days): 0.8 N/cm
- Glass (after 14 days): 8.9 N/cm
- Glass (covered side, after 14 days): 0.6 N/cm
- PC (after 14 days): 10.5 N/cm
- PC (covered side, after 14 days): 0.7 N/cm

Properties

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

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

For latest information on this product please visit http://l.tesa.com/?ip=68562
Disclaimer

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