productinformation

tesa® 70350
500µm Bond & Detach, transparent

tesa® 70350 is a double-sided mounting tape which can be removed by stretching the adhesive in the bond plane (stripping).

tesa® 70350 features:

- Thickness: 500µm
- Very high bonding strength
- Superior push out and shock resistance
- Easy removability even after long bonding time by stretching the adhesive

Main Application

- Temporary fixation of components in electronic devices during the production process
- Permanent mounting of components in electronic devices with the option to remove the parts for repairing or recycling
- Secure mounting of decorative parts, signs and plates

Technical Data

Backing material	none	Type of adhesive	specialty
Color	transparent	Type of liner	glassine
Total thickness	500 µm		

Adhesion to

Steel (initial)	20.0 N/cm	Steel (after 14 days)	20.0 N/cm
Glass (initial)	32.0 N/cm	Glass (after 14 days)	32.0 N/cm
PC (initial)	9.0 N/cm	PC (after 14 days)	9.0 N/cm
PE (initial)	12.0 N/cm	PE (after 14 days)	12.0 N/cm

Properties

Temperature resistance short term	90 °C	Static shear resistance at 40°C	●●●●
Temperature resistance long term	60 °C	Removability after 14 days (23°C)	●●●●
Static shear resistance at 23°C	●●●●		

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

For latest information on this product please visit http://l.tesa.com/?ip=70350

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great to work with