

tesa® 70410

100µm double-sided white bond and detach tape

PRODUCT INFORMATION

Product Description

tesa® 70410 is a double-sided mounting tape which can be removed by stretching the adhesive in the bond plane (stripping).

tesa® 70410 features:

- Thickness: 100µm
- 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

Technical Data

■ Backing material	none	■ Type of liner	PET
■ Total thickness	100 µm	■ Colour of liner	transparent
■ Type of adhesive	specialty		

Adhesion to

■ Steel (initial)	9.0 N/cm	■ Steel (after 14 days)	9.0 N/cm
■ Glass (initial)	9.0 N/cm	■ Glass (after 14 days)	9.0 N/cm
■ PC (initial)	9.0 N/cm	■ PC (after 14 days)	9.0 N/cm
■ PE (initial)	8.0 N/cm	■ PE (after 14 days)	8.0 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, o medium, - low

For latest information on this product please visit <http://l.tesa.com/?ip=70410>

Page 1 of 1 / As of 01/29/15

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