

tesa® 68646

140µm double sided translucent non-woven tape

PRODUCT INFORMATION

Product Description

tesa® 68646 is a translucent, double-sided self-adhesive tape consisting of a non-woven backing and a tackified acrylic adhesive.

tesa® 68646 features especially:

- High adhesion level on various kinds of foam, plastic and metal surfaces
- Excellent temperature resistance performance
- Good converting properties

Main Application

- Mounting and assembly of components into electronic devices
- Mounting of nameplates
- Lamination of foam and felt

Technical Data

- Backing material Total thickness 140 µm non-woven
- Type of adhesive tackified acrylic Colour translucent

Adhesion to

- Steel (initial) 9.8 N/cm Steel (after 14 days) 12.1 N/cm ABS (initial) 9.0 N/cm ABS (after 14 days) 11.2 N/cm 9.9 N/cm 10.4 N/cm Glass (initial) Glass (after 14 days)
- PC (initial) 10.2 N/cm PC (after 14 days) 12.2 N/cm PE (initial) 4.3 N/cm PE (after 14 days) 4.6 N/cm

Properties

- Temperature resistance short term 200 °C Humidity resistance
- Temperature resistance long term 80 °C Resistance to chemicals
- Softener resistance ++ 0 Ageing resistance (UV) Static shear resistance at 23°C ++

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

Additional Info

Liner variants:

PV20 brown glassine liner / blue tesa logo

For latest information on this product please visit http://l.tesa.com/?ip=68646

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