

## tesa® 65605 Removable (Multi-Use)

500 µm double-sided PE foam tape with a reinforcement film

tesa® 65605 Removable is a double-sided PE foam tape with a PET reinforcement film. The tape is equipped with a permanent adhesive on the open side and a removable adhesive on the covered side. The covered side removes residue-free and can be re-used on many non-delaminating surfaces.

Our double-sided PE foam tapes are primarily characterized by its ability to compensate irregular surfaces, enabling high bonding power even on rough surfaces and an excellent shock absorption. The main disadvantage of conventional foam tapes becomes apparent when they have to be removed: The foam tears and residue remains on the substrate.

Thanks to the unique product design of tesa® 65605, foam tear and residues are a thing of the past. Objects equipped with tesa® 65605 can be mounted and demounted to and from a wide variety of surfaces, which gives our customers freedom and flexibility.

### Features:

- High density foam backing in combination with a PET reinforcement film allows re-usability
- Open side: Extra strong adhesive for high initial and ultimate bonding power to the object
- Covered side: Special formulation of our adhesive makes residue-free removability on many surfaces possible

## Main Application

tesa® 65605 is especially suitable for customers that want to mount and demount parts from and to a wide variety of non-delaminating surfaces. Example mounting applications include but are not limited to:

- Mounting of signs, labels and visual boards
- POS materials
- Exhibition booth building

## Technical Data

- |                    |         |                    |         |
|--------------------|---------|--------------------|---------|
| ▪ Backing material | PE foam | ▪ Total thickness  | 500 µm  |
| ▪ Color            | white   | ▪ Type of adhesive | acrylic |



For latest information on this product please visit <http://l.tesa.com/?ip=65605>

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All technical information and data above mentioned are provided to the best of our knowledge on the basis of our practical experience. They shall be considered as average values and are not appropriate for a specification. Therefore tesa SE can make no warranties, expressed or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. The user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

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### Adhesion to

▪ Steel (initial)	13.0 N/cm	▪ Steel (after 14 days)	17.0 N/cm
▪ Steel (covered side, initial)	2.0 N/cm	▪ Steel (covered side, after 14 days)	3.0 N/cm
▪ Aluminium (initial)	13.0 N/cm	▪ Aluminium (after 14 days)	17.0 N/cm
▪ Aluminium (covered side, initial)	2.0 N/cm	▪ Alu (covered side, after 14 days)	3.0 N/cm
▪ Glass (initial)	13.0 N/cm	▪ Glass (after 14 days)	17.0 N/cm
▪ Glass (covered side, initial)	2.0 N/cm	▪ Glass (covered side, after 14 days)	3.0 N/cm
▪ PE (initial)	0.9 N/cm	▪ PE (after 14 days)	3.0 N/cm
▪ PE (covered side, initial)	0.9 N/cm	▪ PE (covered side, after 14 days)	0.9 N/cm
▪ PP (initial)	1.2 N/cm	▪ PP (after 14 days)	3.5 N/cm
▪ PP (covered side, initial)	1.0 N/cm	▪ PP (covered side, after 14 days)	1.0 N/cm
▪ PVC (initial)	8.0 N/cm	▪ PVC (after 14 days)	17.0 N/cm
▪ PVC (covered side, initial)	2.0 N/cm	▪ PVC (covered side, after 14 days)	3.0 N/cm

### Properties

▪ Temperature resistance short term	80 °C	▪ Resistance to chemicals	●●●
▪ Temperature resistance long term	80 °C	▪ Softener resistance	●●
▪ Tack	●●●	▪ Static shear resistance at 23°C	●●●
▪ Ageing resistance (UV)	●●●	▪ Static shear resistance at 40°C	●●●
▪ Humidity resistance	●●●●		

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

### Additional Information

Liner variants:

- PVO brown glassine paper (71 µm)



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