



tesa[®] 65610 Removable (Single-Use)



Product Information

1250 µm double-sided PE foam tape with a PET reinforcement film

Product Description

tesa[®] 65610 Removable is a double-sided PE foam tape equipped with a PET reinforcement film. It consists of a tackified acrylic adhesive for a well-balanced performance on a wide variety of surfaces.

Our double-sided PE foam tapes are primarily characterised 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: Visible foam residue remains on the substrate, which is time-consuming and costly to remove.

The newly developed tesa[®] 65610 Removable brings an end to foam residue thanks to its unique product design: The PET reinforcement film enables undesirable foam residues to be removed quickly, easily and completely. The noticeable results for our customers are significant time and cost savings.

tesa[®] 65610 features:

- PET reinforcement film to allow quick, easy and complete removability of foam residue
- Versatile adhesive for high initial and ultimate bonding power even on critical substrates

Product Features

- 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 newly developed InvisiBond One Lift (tesa[®] 65610) brings an end to foam residue thanks to its unique product design: The PET reinforcement film enables undesirable foam residues to be removed quickly, easily and completely. The noticeable results for our customers are significant time and cost savings.
- PET reinforcement film to allow quick, easy and complete removability of foam residue
- Versatile adhesive for high initial and ultimate bonding power even on critical substrates

Application Fields

tesa[®] 65610 is especially suitable for customers that want to remove bonded parts from non-delaminating surfaces without leaving behind unsightly foam residue. Example mounting applications include but are not limited to:

- Price label strips (shelf edge strips, shelf label holder, etc.)
- POS displays
- Exhibition sample displays
- Temporary signage
- Decorative elements for furniture

Technical Information (average values)

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

For latest information on this product please visit <http://l.tesa.com/?ip=65610>



tesa[®] 65610

Removable (Single-Use)

Product Information

Product Construction

- | | | | |
|--------------------|-------------------|-------------------|---------|
| • Backing material | PE foam | • Total thickness | 1200 µm |
| • Type of adhesive | tackified acrylic | • Colour | white |

Properties/Performance Values

- | | | | |
|--------------------------|-----------|--|--------------|
| • Elongation at break | 30 % | • Static shear resistance at 23°C | good, medium |
| • Tensile strength | 27 N/cm | • Static shear resistance at 40°C | good, medium |
| • Ageing resistance (UV) | good | • Tack | good, medium |
| • Chemical resistance | good | • Temperature resistance long term duration | 80 °C |
| • Humidity resistance | very good | • Temperature resistance short term duration | 80 °C |
| • Softener resistance | medium | | |

Adhesion to Values

- | | | | |
|-----------------------------|--------|-------------------------|--------|
| • Aluminium (initial) | 4 N/cm | • PVC (after 14 days) | 4 N/cm |
| • Aluminium (after 14 days) | 4 N/cm | • Steel (initial) | 4 N/cm |
| • PVC (initial) | 3 N/cm | • Steel (after 14 days) | 4 N/cm |

Additional Information

Liner variants:

- PVO brown glassine paper (71 µm)

Peel Adhesion:

- Immediately: foam splitting on Steel, Aluminium
- After 14 days: foam splitting on Steel, Aluminium, PVC

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, 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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