



tesa[®] 60615

Bond & Detach



Product Information

150µm d/s Bond & Detach Tape

Product Description

tesa[®] 60615 is a double-sided mounting tape which can be removed easily by stretching the adhesive in the bond plane.

Product Features

- Thickness: 150µm
- Good push out
- High bonding strength
- Easy removability by stretching the adhesive, even after a long bonding time
- Residue free removability

Application Fields

- Battery mounting in electronic devices with easy removal for repairing or recycling
- Permanent mounting of components in electronic devices with easy removal for repairing or recycling

Technical Information (average values)

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

Product Construction

- | | | | |
|--------------------|-----------|-------------------|--------|
| • Backing | none | • Total thickness | 150 µm |
| • Type of adhesive | specialty | • Color | white |
| • Type of liner | glassine | • Color of liner | brown |

Properties/Performance Values

- | | | | |
|-------------------------------------|-----------|-------------------------------------|-----------|
| • Removability after 14 days (23°C) | good | • Static shear resistance at 40°C | very good |
| • Residue-free removability | yes | • Temperature resistance long term | 60 °C |
| • Static shear resistance at 23°C | very good | • Temperature resistance short term | 90 °C |

Adhesion to Values

- | | | | |
|-----------------------------|--------|-------------------------|---------|
| • Aluminium (initial) | 9 N/cm | • PC (initial) | 9 N/cm |
| • Aluminium (after 14 days) | 9 N/cm | • PC (after 14 days) | 9 N/cm |
| • Magnesium (initial) | 7 N/cm | • Steel (initial) | 12 N/cm |
| • Magnesium (after 14 days) | 7 N/cm | • Steel (after 14 days) | 12 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=60615>



tesa[®] 60615 Bond & Detach

Product Information

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.



For latest information on this product please visit <http://l.tesa.com/?ip=60615>