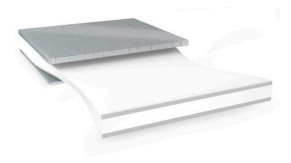




tesa[®] 64830 Bond & Detach



Product Information

300 µm d/s White Bond&Detach Tape

Product Description

tesa[®] 64830 is a white stretch release tape with very good tearing resistance and high shock performance

Product Features

- Thickness: 300 µm
- High tack
- High impact resistance
- Very high bonding strength
- Very good tear resistance
- Easy removability by stretching the tape
- The tape can be removed even after a long bonding time
- Residue free removability
- IPX8

Application Fields

- Battery mounting
- Permanent mounting of valuable components in electronic devices with the option to remove the parts for repairing or recycling
- Temporary fixation of components

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 | stretchable specialty | • Color | white |
| • Type of adhesive | specialty | • Color of liner | transparent |
| • Type of liner | PET | • Thickness of liner | 50 µm |
| • Total thickness | 300 µm | | |

Product Assortment

- | | | | |
|--------------------|-------|--------------------|-----|
| • Available colors | white | • Available liners | PET |
|--------------------|-------|--------------------|-----|



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Bond & Detach

Product Information

Properties/Performance Values

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

Adhesion to Values

- | | | | |
|-----------------------------|---------|-------------------------|---------|
| • Aluminium (initial) | 10 N/cm | • PE (initial) | 10 N/cm |
| • Aluminium (after 14 days) | 10 N/cm | • PE (after 14 days) | 10 N/cm |
| • Magnesium (initial) | 10 N/cm | • Steel (initial) | 12 N/cm |
| • Magnesium (after 14 days) | 10 N/cm | • Steel (after 14 days) | 12 N/cm |

Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=64830>