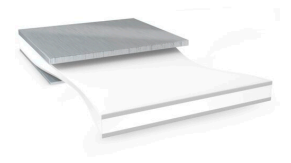




# tesa<sup>®</sup> 64815 Bond & Detach<sup>®</sup>



## Product Information

150µm double sided white high shock stretch release tape

## Product Description

tesa<sup>®</sup> 64815 is a white stretch release tape with a special stretchable backing and a high shock adhesive

Special features:

- \* Thickness: 150 µm
- \* Outstanding shock resistance
- \* High tack
- \* Very high bonding strength
- \* High tear resistance
- \* Easy removability by stretching the adhesive even after a long bonding time
- \* Residue free removability
- \* IPX8

## Product Features

- Thickness: 150 µm
- Outstanding shock resistance
- High tack
- Very high bonding strength
- High tear resistance
- Easy removability by stretching the adhesive even after a long bonding time
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- IPX8

## Application Fields

- Battery mounting
- \* Permanent mounting of components in electronic devices with the option to remove the parts for repairing or recycling



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## Product Information

### 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	• Total thickness	150 µm
• Type of adhesive	synthetic rubber	• Color	white
• Type of liner	PET	• Color of liner	transparent

### Properties/Performance Values

• Removability after 14 days (23°C)	very 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)	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=64815>