

tesa® 67210 Bond & Detach

Product Information

100µm double sided high shock bond & detach with PU backing

Product Description

tesa® 67210 is a double-sided mounting tape which can be removed.

tesa® 67210 features:

- * Thickness: 100µm
- * Outstanding shock resistance
- * High tear resistance
- * Very high bonding strength
- * Excellent push out resistance
- * IPX8
- * Easy removability by stretching the adhesive
- * The tape can be removed even after a long bonding time
- * Residue free removability

Product Features

- Thickness: 100μm
- · Outstanding shock resistance
- · High tear resistance
- · Very high bonding strength
- Excellent push out resistance
- · Easy removability by stretching the adhesive
- The tape can be removed even after a long bonding time
- · Residue free removability
- IPX8

Application Fields

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



tesa® 67210 Bond & Detach

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	PU film	•	Total thickness	100 μm
•	Type of adhesive	specialty	•	Color	white
•	Type of liner	PET	•	Color of liner	transparent

Properties/Performance Values

•	Static shear resistance at 40°C	very good	•	Temperature resistance short	90 °C
•	Temperature resistance long	60 °C		term	
	term				

Adhesion to Values

•	Aluminium (initial)	5 N/cm	•	PE (initial)	5 N/cm
•	Aluminium (after 14 days)	5 N/cm	•	PE (after 14 days)	5 N/cm
•	Magnesium (initial)	6 N/cm	•	Steel (initial)	6.5 N/cm
•	Magnesium (after 14 days)	6 N/cm	•	Steel (after 14 days)	6.5 N/cm

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.

