

## tesa® 70415

### **Product Information**

### 150µm double-sided white Bond & Detach tape

### **Product Description**

tesa® 70415 is a double-sided mounting tape which can be removed by stretching the adhesive.

#### **Product Features**

- Thickness: 150μm
- · Very high bonding strength
- · Superior push out
- · Easy removability even after long bonding time by stretching the adhesive
- · Residue-free removability

#### **Application Fields**

- · Temporary fixation of components in electronic devices during the production process
- Permanent mounting of components in electronic devices with the option to remove the parts for repairing or recycling
- Touch panel mounting for notebooks

### 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	•	Color	white
•	Type of adhesive	specialty	•	Color of liner	brown
•	Type of liner	glassine	•	Thickness of liner	72 μm
•	Total thickness	150 μm			

#### **Properties/Performance Values**

•	Removability after 14 days (23°C)	very good	•	Static shear resistance at 23°C	very good
•	Residue-free removability	yes	•	Static shear resistance at 40°C	very good
•	Solvent free	yes			

## Adhesion to Values

•	Aluminium (initial)	10 N/cm	•	PE (initial)	8 N/cm
•	Aluminium (after 14 days)	10 N/cm	•	PE (after 14 days)	8 N/cm
•	Magnesium (initial)	8 N/cm	•	Steel (initial)	13 N/cm
•	Magnesium (after 14 days)	8 N/cm	•	Steel (after 14 days)	13 N/cm



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#### Disclaimer

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