

# 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 in the bond plane (stripping).

#### tesa® 70415 features:

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

## **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

## 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**

•	Type of liner	glassine	•	Color	white
•	Backing material	none	•	Colour of liner	brown
•	Type of adhesive	specialty	•	Thickness of liner	72 μm
•	Total thickness	150 μm			

## **Properties/Performance Values**

•	Removability after 14 days (23°C)	very good	<ul> <li>Static shear resistance at 23°C very</li> </ul>	y good
•	Residue free removal	yes	<ul> <li>Static shear resistance at 40°C very</li> </ul>	y 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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