



**Product Information** 



# tesa® 66425 280µm d/s Cuttable foam tape

### **Product Description**

tesa<sup>®</sup> 66425 is a black multilayer tape consisting of a soft PE foam backing equipped with PET reinforcement and easily reworkable adhesive on both sides. It is specially designed to enable rework at non-thermal condition for screen related application.

### **Product Features**

- All in one solution provided
- Super soft foam for easy cuttability
- PET reinforcement for very good die cuttability and rework ability
- Strong push out strength
- Outstanding shear resistance withstand challenging environment conditions

### **Application Fields**

- Screen and lens mounting in tablet and notebook
- Touch panel and display module mounting in tablet and notebook
- Demanding mounting applications
- All in one solution required application

## 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**

<ul><li>Backing</li><li>Type of adhesive</li><li>Type of liner</li><li>Total thickness</li></ul>	PE foam modified acrylic PET 280 μm	<ul><li>Color</li><li>Color of liner</li><li>Thickness of liner</li></ul>	black transparent 50 μm
Properties/Performance Values			
<ul><li>Ageing resistance (UV)</li><li>Humidity resistance</li></ul>	very good very good	<ul> <li>Static shear resistance at 23°C</li> <li>Static shear resistance at 40°C</li> </ul>	good good
Adhesion to Values			
<ul><li>Glass (initial)</li><li>Glass (after 14 days)</li><li>PC (initial)</li></ul>	3.8 N/cm 5 N/cm 2.9 N/cm	<ul><li>PC (after 14 days)</li><li>Steel (initial)</li><li>Steel (after 14 days)</li></ul>	4.8 N/cm 4 N/cm 5.4 N/cm





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## Disclaimer

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