

tesa® 66425

Product Information



tesa® 66425 280µm d/s Cuttable foam tape

Product Description

tesa® 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

•	Backing	PE foam	•	Color	black
•	Type of adhesive	modified acrylic	•	Color of liner	transparent
•	Type of liner	PET	•	Thickness of liner	50 μm
	Total thickness	280 um			

Properties/Performance Values

•	Ageing resistance (UV)	very good	 Static shear resistance at 23°C good
•	Humidity resistance	very good	 Static shear resistance at 40°C good

Adhesion to Values

•	Glass (initial)	3.8 N/cm	•	PC (after 14 days)	4.8 N/cm
•	Glass (after 14 days)	5 N/cm	•	Steel (initial)	4 N/cm
•	PC (initial)	2.9 N/cm	•	Steel (after 14 days)	5.4 N/cm



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