

tesa® 61288

Product Information

250µm double sided black high performance chemical resistant PET tape

Product Description

tesa® 61288 is a black, double sided tape consisting of a PET backing and a special, high performance chemical resistant adhesive.

tesa® 61288 features especially:

- Excellent chemical resistance to a broad range of polar and nonpolar chemicals
- · Excellent shear resistance
- Excellent converting performance
- · Excellent shock resistance
- Excellent appearance by double PET liner
- Skin compatibility (ISO 10993-10:2010; ISO 10993-5:2009)

Application Fields

- Cover glass mounting e.g. in wearables or tablets
- · Mounting of parts in electronic devices, e.g. keyboards, keypads or earphones
- Mounting of rubber feet to smart speaker

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	PETP	•	Thickness of easy release liner	50 μm
•	Type of adhesive	specialty	•	Thickness of tight release liner	50 μm
•	Total thickness	250 μm	•	Type of liner (easy release)	PET
	Color	black	•	Type of liner (tight release)	PFT

Properties/Performance Values

•	Chemical Resistance	very good	•	Temperature resistance long	90 °C
•	Humidity resistance	very good		term	
•	Tack	good	•	Temperature resistance short	180 °C
				term	

Adhesion to Values

•	Glass (initial)	13 N/cm	•	PC (initial)	14.5 N/cm
•	Glass (after 14 days)	16.5 N/cm	•	PC (after 14 days)	27 N/cm



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