

tesa® 88661

Product Information



50µm double coated PET tape

Product Description

tesa® 88661 is a transparent, double coated self-adhesive tape consisting of a PET backing and a tackified acrylic adhesive. it is the ideal solution for multi-purpose mounting applications specifically in general industry market and is extremely converting friendly.

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Product Features

- · Good initial tack and adhesion to a wide variety surfaces
- · Medium shear strength
- Excellent temperature resistance
- · Wrinkle resistant PE-coated liner

Applications

- · Name plate mounting
- · Membrane switch mounting
- Foam lamination
- · Light strips mounting

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Applications

•	Backing	PET	•	Color	transparent
•	Type of adhesive	tackified acrylic	•	Color of liner	white/blue logo
•	Type of liner	PE-coated paper	•	Weight of liner	128 g/m ²
•	Total thickness	50 um			

Properties/Performance Values

•	Elongation at break	50 %	•	Tack	good
•	Tensile strength	20 N/cm	•	Temperature resistance long	100 °C
•	Static shear resistance at 23°C	medium		term	
•	Static shear resistance at 70°C	medium	•	Temperature resistance short	200 °C
				term	



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Adhesion to Values

 ABS (initial) 	5.1 N/cm	 PET (initial) 	5.2 N/cm
 ABS (after 14 days) 	6.2 N/cm	 PET (after 14 days) 	6 N/cm
 PC (initial) 	5.6 N/cm	 PP (initial) 	2 N/cm
 PC (after 14 days) 	6.6 N/cm	 PP (after 14 days) 	5.5 N/cm
 PE (initial) 	2 N/cm	 Steel (initial) 	5.5 N/cm
 PE (after 14 days) 	3.1 N/cm	 Steel (after 14 days) 	7.2 N/cm

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

