tesa® 88663

Product Information

150µm double coated PET tape

Product Description

tesa® 88663 is a transparent, double coated self-adhesive tape consisting of a PET backing and a tackified acrylic adhesive specifically designed for Industrial Trade & Converting market. It is the ideal solution for multi-purpose laminating and converting applications.

Product Features

- Excellent adhesion to a wide variety surfaces
- Great shear strength
- Great temperature resistance
- Toluene-free adhesive
- Humidity resistant PE-coated liner

Application Fields

- Foam lamination
- Light strips mounting
- Name plate mounting
- Mylar film 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.

Product Construction

Backing	PET	Color	transparent
Type of adhesive	tackified acrylic	Color of liner	white/blue logo
Type of liner	PE-coated paper	Thickness of liner	140 µm
Total thickness	150 µm		

Properties/Performance Values

Elongation at break	50 %	Tack	medium
Tensile strength	40 N/cm	Temperature resistance long term	95 °C
Static shear resistance at 23°C	very good		
Static shear resistance at 70°C	good	Temperature resistance short term	200 °C

For latest information on this product please visit http://l.tesa.com/?ip=88663

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Adhesion to Values

- ABS (initial) 11 N/cm
- ABS (after 14 days) 13.2 N/cm
- PC (initial) 11.1 N/cm
- PC (after 14 days) 15.3 N/cm
- PE (initial) 4.6 N/cm
- PE (after 14 days) 5.2 N/cm
- PET (initial) 11.3 N/cm
- PET (after 14 days) 12.9 N/cm
- PP (initial) 2.8 N/cm
- PP (after 14 days) 5.3 N/cm
- Steel (initial) 11.6 N/cm
- Steel (after 14 days) 13.8 N/cm

Disclaimer

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