tesa® 88651

Product Information

50µm double sided PET flame retardant tape

Product Description

tesa® 88651 double-sided PET tape consists of a flame-retardant acrylic adhesive. Its unique flame retardant properties enable it to meet the UL 94 VTM-0.

Product Features

Good bonding properties to a variety of materials

High long-term ageing resistance and reliability

Meets UL 94 VTM-0 flame retardant level

Good converting and die-cutting performance

Halogen-free

Confirming to RoHs, REACH

Application Fields

Multiple mounting applications of storage batteries in the energy management market

Electrical devices

Mobilities (e.g. trains)

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	• Total thickness	50 µm
• Type of adhesive	FR acrylic	• Color	translucent
• Type of liner	PE-coated paper	• Color of liner	white/blue logo

Properties/Performance Values

• Static shear resistance at 23°C	good	• Tack	good

For latest information on this product please visit http://l.tesa.com/?ip=88651

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Product Information

Adhesion to Values

- ABS (initial)   4.3 N/cm
- ABS (after 3 days)   4.8 N/cm
- ABS (covered side, initial)   _NULL N/cm
- PP (initial)   3 N/cm

- PP (after 3 days)   4.3 N/cm
- PP (covered side, initial)   _NULL N/cm
- Steel (initial)   4.6 N/cm
- Steel (after 14 days)   7.4 N/cm

Disclaimer

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