

# 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
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## Product Information

### Adhesion to Values

• ABS (initial)	4.3 N/cm	• PP (after 3 days)	4.3 N/cm
• ABS (after 3 days)	4.8 N/cm	• PP (covered side, initial)	_NULL N/cm
• ABS (covered side, initial)	_NULL N/cm	• Steel (initial)	4.6 N/cm
• PP (initial)	3 N/cm	• Steel (after 14 days)	7.4 N/cm

### Disclaimer

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