



# tesa<sup>®</sup> 58375

## Product Information



130µm/5.1 mils double sided non-woven flame retardant tape

## Product Description

tesa<sup>®</sup> 58375 is a translucent, double-sided non-woven tape equipped with flame retardant tackified acrylic adhesive.

This tape has especially been developed for power battery demanding mounting, lamination and converting applications with flame retardant properties as an added value. Due to its non-flammable properties it is designed to meet power battery automobile requirements.

## Product Features

- Flame retardant per UL 94 VTM-0 level
- Good bonding performance
- High long-term reliability and aging resistance
- Conforming to RoHS, REACH
- Halogen-free

## Application Fields

- Mounting in power battery or lamination application requires additional flame retardant properties.

## Technical Information (average values)

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

## Adhesion to Values

- |                  |            |                |            |
|------------------|------------|----------------|------------|
| • ASTM (initial) | 8.9 N/cm   | • PI (initial) | 7.1 N/cm   |
|                  | 81.3 oz/in |                | 64.9 oz/in |
| • PET (initial)  | 7.8 N/cm   |                |            |
|                  | 71.3 oz/in |                |            |



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### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=58375>