

tesa® 58375

Product Information



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

Product Description

tesa® 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		

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.