tesa® 4137

Product Information

Aluminized polyester splicing tape

Product Description

tesa® 4137 is a single-sided product with an aluminized polyester carrier based on an acrylic adhesive system. tesa® 4137 offers excellent heat resistance and easy unwinding characteristics.

tesa® 4137 features especially

- High reflectivity of both light and heat radiation
- High ageing resistance
- High shear strength

Application Fields

- Splicing in high temperature situations, including infrared radiation
- Splicing of plastic coated wallpaper with embossed surfaces
- Splicing of leaders for photo development
- Can be used as sensor tape for proximity detector switches and optical detection switches
- Repairing and fixing in screen printing process

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 film	• Total thickness	50 µm 2 mils
• Type of adhesive	acrylic		

Properties/Performance Values

• Elongation at break	140 %	• Tensile strength	50 N/cm 28.6 lbs/in

For latest information on this product please visit http://l.tesa.com/?ip=04137

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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.

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