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

Product Features

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

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
• Type of adhesive	acrylic	• Color	silver

Properties/Performance Values

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

Adhesion to Values

• Steel	6 N/cm

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

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