

tesa® 4137

Aluminized polyester splicing tape

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.

tesa® 4137 features

- High reflection of both light and heat radiation
- High aging resistance
- High shear strength

Main Application

- Splicing in high temperature situations, including infrared radiation
- Splicing plastic coated wallpaper with embossed surfaces
- Splicing 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 Data

▪ Backing material	PET film	▪ Adhesion to steel	6 N/cm
▪ Color	silver		54.8 oz/in
▪ Total thickness	50 µm	▪ Elongation at break	140 %
	2 mils	▪ Tensile strength	50 N/cm
▪ Type of adhesive	acrylic		28.6 lbs/in

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

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