productinformation

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 characteristics.

tesa® 4137 features especially

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

Main Application

- 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 Data

Backing material	PET film	•	Adhesion to steel	6 N/cm
Color	silver	•	Elongation at break	140 %
Total thickness	50 μm	•	Tensile strength	50 N/cm
Type of adhesive	acrvlic			

great to work with