

tesa® 50525 PV1

Conformable 30µm aluminium tape with liner

PRODUCT INFORMATION

Product Description

tesa® 50525 PV1 is a conformable aluminium tape, based on a 30µm aluminium foil and an acrylic adhesive. tesa® 50525 PV1 is a very flexible tape mainly used in the appliance industry and also for a wide range of other applications.

Features:

- good adhesion
- conformable
- · moisture resistant
- vapour tight
- high thermal conductivity
- ageing-resistant

Main Application

- Mounting of refrigeration coils
- General purpose temperature insulation
- Sealing of ducts
- · Masking, protecting, repairing, closing ...and a lot more!

Technical Data

Packing material	aluminium foil	Adhesion to steel	5 N/cm
Backing material	aluminium ioli	Adriesion to steel	O IN/CITI
Total thickness	60 µm	Elongation at break	5 %
Type of adhesive	acrylic	Tensile strength	23 N/cm
Backing material	aluminium foil	Temperature Resistance MIN	-40 °C
Total thickness	60 µm	Temperature Resistance MAX	160 °C
Type of adhesive	acrylic	Surface finish	reflective

Properties

Abrasion resistance Water resistance ++

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

For latest information on this product please visit http://l.tesa.com/?ip=50525

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