

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

■ Backing material	aluminium foil	■ Adhesion to steel	5 N/cm
■ 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	++
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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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