



tesa® 50525 PV1



Product Information

Conformable 30µm aluminium tape with liner

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 but also for a wide range of other applications.

Features:

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

Application Fields

- Mounting of refrigeration coils
- General purpose temperature insulation
- Sealing of ducts
- Masking, protecting, repairing, closing .

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 material	aluminium foil	• Colour of liner	white
• Type of adhesive	acrylic	• Thickness of liner	65 µm
• Type of liner	paper	• Thickness of tape	_NULL µm
• Total thickness	60 µm		

Properties/Performance Values

• Elongation at break	5 %	• Hand tearability	yes
• Tensile strength	23 N/cm	• Operation temperature from	-40 °C
• Backing appearance (visual)	reflective	• Operation temperature up to	160 °C
• Easy to remove	no		

Adhesion to Values

• Backing	4 N/cm	• steel	5 N/cm
-----------	--------	---------	--------

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



tesa[®] 50525 PV1

Product Information

Disclaimer

tesa[®] products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa[®] product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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