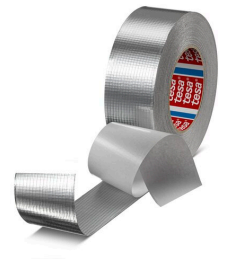




# tesa<sup>®</sup> 51495 PV2



## Product Information

Reinforced aluminum foil tape

## Product Description

tesa<sup>®</sup> 51495 PV2 consists of aluminum foil reinforced with polyethylene scrim which is coated with a synthetic rubber based adhesive.

Features:

- Release liner for ease of unwind
- Vapor barrier
- Heat and radiation reflective properties
- Excellent adhesion to own backing
- High bond strength
- Suitable for operating temperatures from -20°C to 80°C

## Product Features

- Release liner for ease of unwind
- Vapor barrier
- Heat and radiation reflective properties
- Excellent adhesion to own backing

## Application Fields

- Joining roofing and wall insulation
- Wrapping of pipes
- Sealing air conditioning ducts

## 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	aluminium foil	• Color	silver
• Type of adhesive	synthetic rubber	• Color of liner	white
• Type of liner	paper	• Thickness of liner	85 µm
• Total thickness	205 µm	• Thickness of tape	205 µm



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## Product Information

### Properties/Performance Values

- |                       |          |                               |        |
|-----------------------|----------|-------------------------------|--------|
| • Elongation at break | 20 %     | • Operation temperature from  | -20 °C |
| • Tensile strength    | 45 N/cm  | • Operation temperature up to | +80 °C |
| • Hand tearability    | no       | • Temperature resistance min. | -20 °C |
| • Liner release force | 0.3 N/cm |                               |        |

### Adhesion to Values

- |         |        |
|---------|--------|
| • Steel | 9 N/cm |
|---------|--------|

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=51495>