

tesa® 51495 PV2

Product Information

Reinforced Aluminum Foil Tape

Product Description

tesa® 51495 PV2 consists of aluminium foil reinforced with polyethylene scrim which is coated with a synthetic rubber based adhesive.

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
Properties/Performance Values					

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

Adhesion to Values

Steel

9 N/cm





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Page 2 of 2 – as of 28/02/24 – en-US