

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 %	•	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



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