tesa

tesa® 51495 PV2

Product Information

Reinforced Aluminum Foil Tape

tesa® 51495 PV2 consists of aluminium 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 temeratures from -20°C to 80°C

Main Application

- 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.

Technical Data

•	Backing material	aluminium foil	•	Tensile strength	46 N/cm
•	Color	silver	•	Type of liner	flat white silicone
•	Total thickness	205 µm			paper
•	Type of adhesive	synthetic rubber	•	Temperature resistance min.	-20 °C
•	Elongation at break	25 %	٠	Temperature resistance max.	80 °C

Adhesion to

steel

9.0 N/cm



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