

# PAROC Hvac AluCoat Tape

PAROC® HVAC AluCoat Tape is a reinforced aluminium foil tape with a pressure-sensitive, low-temperature acrylic adhesive, a siliconized release paper liner, and AluCoat printing.

The tape is designed for low-temperature applications and offers high adhesion and high vapour diffusion tightness. It is mould-resistant and resistant to ageing.

It is ideal for sealing joints when using PAROC® HVAC AluCoat products such as sections, lamella mats, or slabs. PAROC® HVAC AluCoat Tape ensures a neat finish and a reliable installation.



## Datasheet

2.4.2026

Dimensions	Width (mm)	Length (mm)	Thickness (mm)	Rolls / box
	50	50 000	0.083	24
	75	50 000	0.083	16

  

Product properties	Property	Value	Standard reference
	Backing	Glass-scrim reinforced aluminum	AFERA 5001
	Release liner	Siliconized paper	AFERA 5001
	Adhesive	Low-temperature acrylic	AFERA 5001
	Adhesion	6.0 N /10 mm	AFERA 5001
	Tensile strength	32 N / 10 mm	AFERA 5001
	Max elongation	3,0%	AFERA 5001
	Diffusion density	< 1 g/ m <sup>2</sup> / 24 h	AFERA 5001
	Installation temperature	-20 °C...+40 °C	AFERA 5001
	Temperature range	-35 °C...+200 °C	AFERA 5001

  

Appearance	Property	Description
	Surface material	Glass-scrim reinforced aluminum

  

Handling	Item	Description
	Installation	During the installation, the insulation material to be taped should be at a minimum temperature of +10 °C. Allow the temperature of the insulating material to adjust to the ambient installation temperature. Make sure that the surfaces to be joined with tape are clean, dry free of dust, grease and solvents before film/tape application. Surface must be free from oil, fat, dust and solvents before film/tape application. Do not use cleaners containing anti-adhesive agents. Some plastics and paints may discharge anti-adhesive agents leading to bonding failure. Rough and uneven surfaces may weaken bonding.
	Handling and storage	Product should be stored in original packaging, laid flat on the slit edge of the roll. Storage in dry and clean areas, at normal temperature, protected from direct sunlight and heat sources. Storage conditions: +18 °C to +23 °C, humidity approx. 50%. Store the tapes in a dry, dark and cool room, inside a warehouse, protected from UV.

We strongly advise users to test the suitability of the product for their own particular requirement. All data and recommendations contained in this Technical Data Sheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate product for a given application.

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