

# Aluminium Tape



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## Properties

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Made from a aluminium foil and backed with an acrylic based adhesive.

Commonly used for in HVAC ducting and heat reflection due to it's resistance to moisture and heat

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Mechanical Properties	Test Method	Nominal Value
Total Thickness (µm / micron)		> 50
Peel Strength (N/25mm)	PSTC-1 / ASTM D3330	> 10.0
Tensile Strength (N/25mm)	PSTC-31 / ASTM D3759	120
Elongation		6%
Temperature Range		-30 - 120°C

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## Storage and Care

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Optimal Storage Conditions	Around 20°C Between 20 and 80% realitive humidity
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To obtain best possible performance from tapes, we recommend using within 12 months as well as storage in a dry environment free of temperature fluctuation.

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