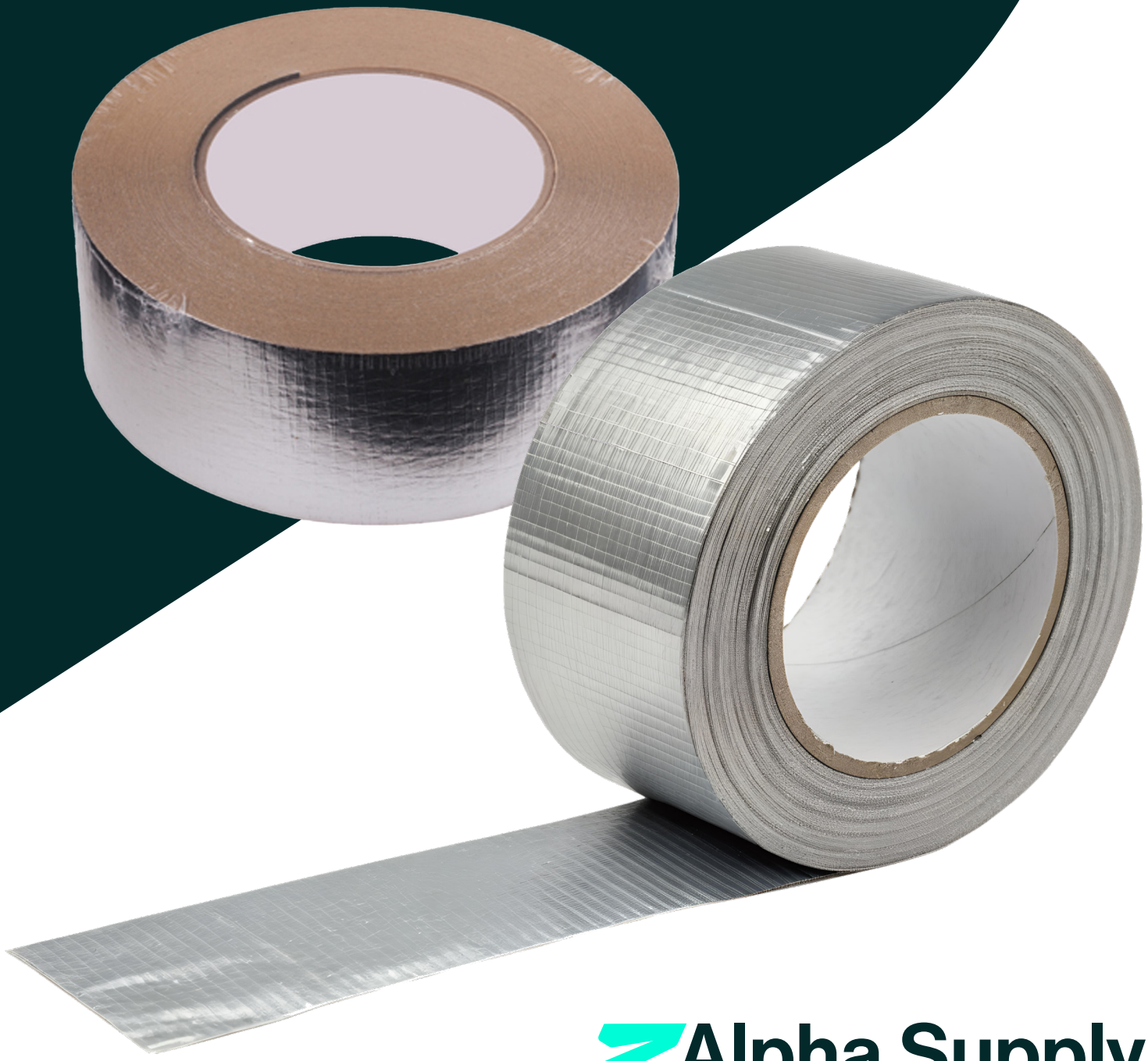
REINFORCED ALUMINIUM FOIL TAPE



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DESCRIPTION

Fire Rated to Australian Standard AS:1530.2
- Designed to meet AS:4254.1 2012 2.5.3
- Load Test to AS1301.448s-1991

PART NO.		DESCRIPTION	DIMENSIONS
	AFTR048	ALUM FOIL TAPE REINFORCED	48mm x 50M
	AFTR072	ALUM FOIL TAPE REINFORCED	72mm x 50M

FEATURES & BENEFITS

- AS1530.2 FIRE RATED COMPLIANCE
- Designed to meet the requirements of AS4254.12012 2.5.3
- Load Distribution Test to hold up to 80kg as per AS1301.448s-1991
- Minimizes chaffing between flexible ducts
- Prevents shape distortion
- Prevents thermal bridging

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TECHNICAL DATA

	Unit	5010 (Grey)
Total Weight	g/m2	102 (+/- 8)
Total Thickness	Um	98
	mm	.098
Classification		HEAVY DUTY
Finished Width	mm	75 (+/- 1mm)
Roll Length	mtr	50
Roll Outer Diameter	mm	165
Corona Treated	YES/NO	YES
Tensile Strength	kN/m	7.5 – Machine Direction
4.5 – Cross Direction	1	65mm
Edge Tear Resistance	kN/m	80 (min)
Load Distribution Test (AS1301.448s-1991)	Kg	Tested to hold 80+kg @ 75mm wide
Presentation		Foil Facing out
Quality Control		No delamination allowed
Fire Retardant (when tested to AS/NZS 1530.2; Flammability Index = -<5)		Pass
AS Standards – AS4254-2012 (Ductwork for air-handling systems in buildings Part 1: Flexible Duct)		Compliant
Product Form		Cartons
Classification according to	AS 4254.1	

INSTALLATION INSTRUCTIONS

- Intervals of installations to be no greater distance than 1.5mtr
- The maximum permissible sag between supports shall be 40mm/m of supporting spacing
- Wrap the Unistrap completely around the duct and suspend/support to building structure
- UniStrap must be in contact with the flexible duct for at least a quarter of its circumference
- UniStrap should adequately attached to the building structure

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