TECHNICAL DATA

Product Dimensions	75mm x 10mts
Principle Composition	Fletcher Sisalation 450A -multi
Colour	Silver
Material nominal weight	348 grams
Elongation at break	0%
Edge Tear Strength	80 N/25mm
Service Temperature	-15°C to + 85° C
U V Resistance	Good

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DRILLFAST

FOIL SCRIM LAMINATE DUCT HANGING SADDLE

COMPLIES WITH AUSTRALIAN STANDARDS

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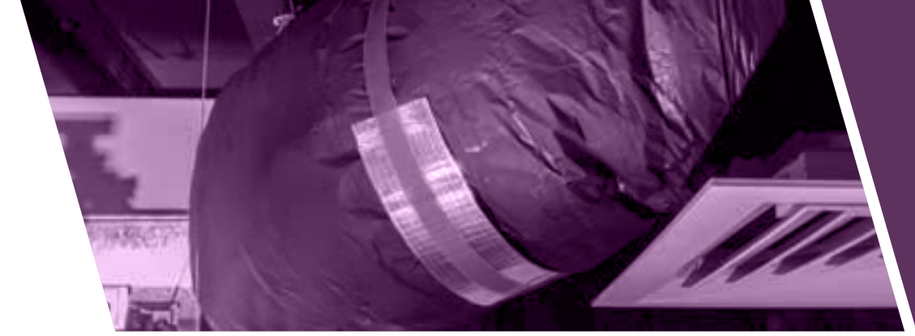
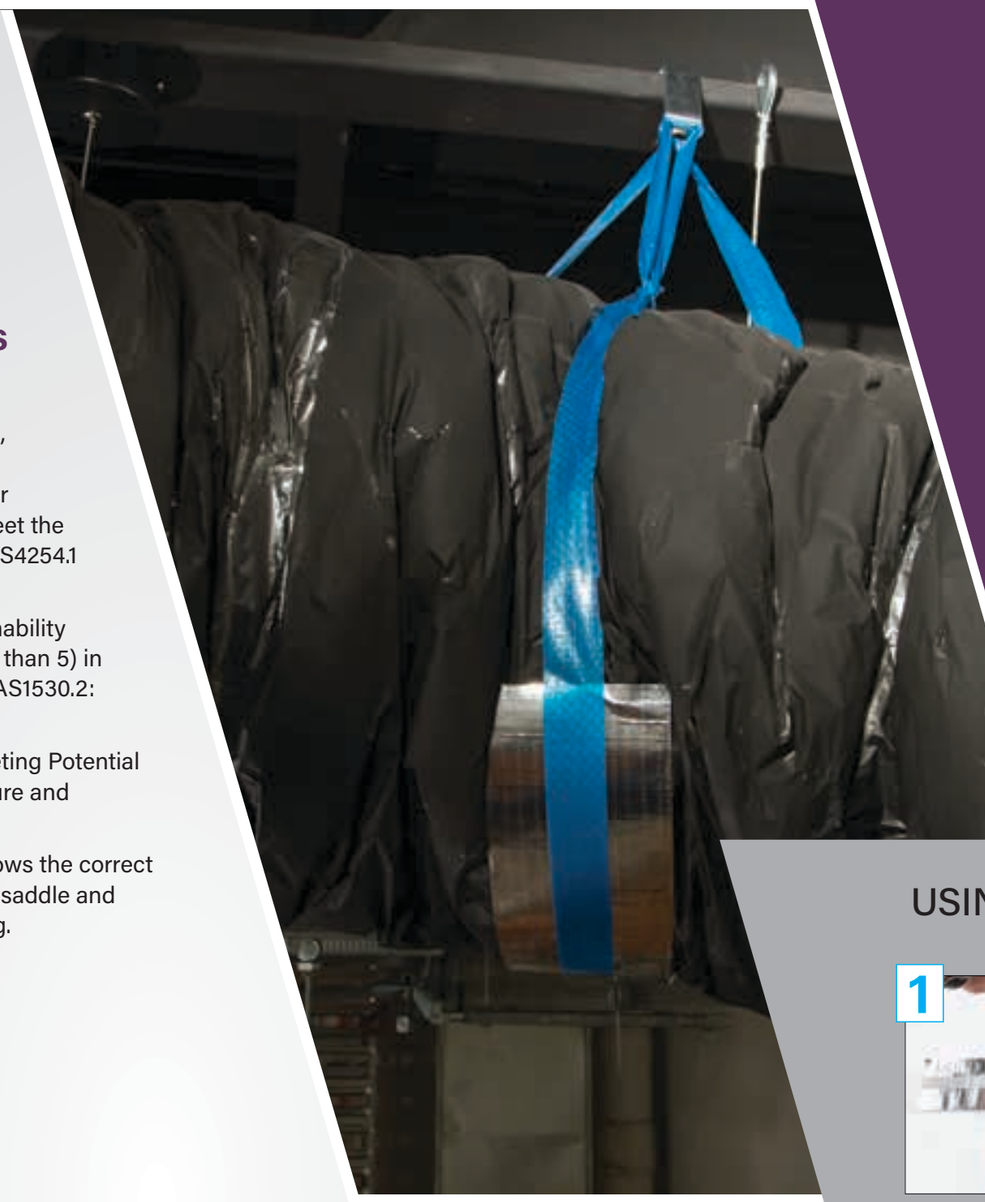
DUCT SADDLE





Key Benefits

- Provides a semi rigid, fire resistant, load distributing support system for flexible duct to meet the requirements of AS4254.1 2012 2.5.3 (d).
- It has a low flammability index (not greater than 5) in accordance with AS1530.2: 1993
- Zero Ozone Depleting Potential in both manufacture and composition.
- Adhesive strip allows the correct positioning of the saddle and prevents it moving.

HIGH QUALITY THERMAL INSULATION

The intent of the changes to AS4254.1 2012 in regards to hanging of flexible ductwork was to deal with the potential of the flex duct being kinked by traditional hanging methods and thus reducing the airflow through the duct.

The revised Standard now calls for a load distribution material a minimum of 75mm wide to help prevent or reduce this kinking effect on flexible duct work.

It also calls for the load distribution material to be fire resistant. The intent of this is to prevent the use of a combustible material, which would not self-extinguish when exposed to a flame, being used as a load supporting system when in direct contact with the underside of the flex duct.

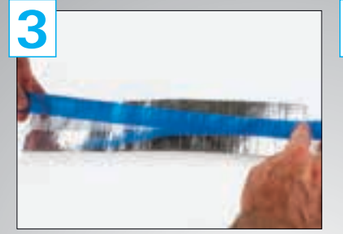
PRODUCT CONSTRUCTION

An outer layer of aluminium foil laminated to high density kraft paper with a unique extrusion polyethylene which provides a superior bond. A second layer of kraft paper is bonded with a heavy coating of flame retardant adhesive and reinforced with continuous strands of fibreglass in two directions. Another outer layer of foil is laminated with extrusion for superior bond. This material is zone coated with a strip of double sided pressure sensitive adhesive.

USING DUCT SADDLE

Measure the Sisalation to the desired length and peel back the doublesided tape backing

Measure the blue straping needed to go around the duct and back up to the hang point on the roof.



Find the halfway point of the blue straping that you have cut so equal amounts will hang over each end and stick it on the sticky tape on the sisalation

You have now created the saddle for supporting the duct which is now ready to use in applicaion. Repeat for addition saddles.

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