

Vapastop® 883 Pressure adhesive tape

Description

Vapastop® 883 reinforced foil tape has a unique backing that gives this product a rare combination of high strength, flexibility and conformability. The pressure sensitive adhesive system is formulated for high holding power.

Technical specifications

Property	Test method/standard
Backing	Laminated polyethylene film Polyethylene fibre mesh Aluminium foil
Tensile strength	100n/25mm
Adhesive type	Synthetic rubber/resin
Adhesion to steel	20 n/25mm
Elongation at break	25%
Total thickness without liner	205 microns (µm)
Temperature range	-15°C up to 65°C

Available widths	Roll length (metres)	Number of rolls per carton
48mm	50m	24
63mm	50m	16
72mm	50m	16
96mm	50m	12

Application note: It is recommended that surfaces to which the tape is to be applied are cleaned with mineral turpentine and allowed to dry before application.

Health and safety

The product is considered a non-hazardous, non-dangerous material. The product is not considered to present any hazards when used according to approved working procedures. A full MSDS can be downloaded via www.insulation.com.au.

Physical and chemical properties

The product is a roll of pressure adhesive tape with a shiny metallic appearance. It has a slight resinous odour. It is insoluble in water.

Stability and reactivity

The product is stable under normal usage. Flammable decomposition products above 200°C. Aluminium will release hydrogen gas if exposed to acids or bases.

Toxicological information

No intrinsic health hazard if used according to accepted working practices.

Ecological information

Good working practices should be adopted when using this product to avoid release into the environment.

Water toxicity	Data not available
Persistence/degradability	Data not available

Disposal considerations

Surplus product may be recycled to reclaim the aluminium or disposed of at approved landfill sites in accordance with local laws.

Transport information

Not dangerous.

Regulatory information

Labelling not required.

Green Star compliant

Fletcher Insulation is committed to providing environmentally sustainable products. Fletcher Insulation products have Zero Ozone Depleting Potential in both manufacture and composition, complying with the GreenStar Insulant ODP Emissions credit requirement. Air quality is maintained with total Volatile Organic Compound (VOC) emissions below quantifiable levels.

Other information

The data contained in this data sheet is based on current knowledge and no guarantee can be given as to the sufficiency of the information. The user must ensure the suitability of the information according to the specific use intended. Additional measures may be required under particular or exceptional circumstances.