



WILLIAM JOHNSTON & COMPANY LIMITED

Glasgow Tel: +44 (0) 141 620 1666 | Inverness Tel: +44 (0) 1463 238 673
sales@williamjohnston.co.uk | www.williamjohnston.co.uk

E-Glass Ladder Tape

E-glass ladder tapes are manufactured from fine uniform textured filaments of high bulk “E” type glass fibres.

They differ from other glass fibre tapes in that they are extra soft, thick, and pliable with excellent thermal insulation properties.

Glass fibres are inorganic, sterile, and incombustible. They are resistant to oils, solvents and most chemicals and have a low level of leachable chlorides and fluorides.

They are suitable for temperatures up to 550°C and have a low thermal conductivity of circa 0.05W/mk.

Some of the warp yards are removed from a **webbing** to create a ladder tape. The spaces created in so doing allow the tape to be positioned securely over studs that secure oven and boiler plates.

If higher temperature than 550°C is required, then an alternative offering would be Ceramic Ladder Tape. Please ask our Technical Department for advice if you are unsure.

We offer standard width x thicknesses as below. Custom sizes can be offered based on minimum order quantities.

Thickness	Width	Length
1.5	25	30
1.5	30	30
1.5	40	30
1.5	50	30
1.5	65	30
1.5	75	30

Thickness	Width	Length
3.0	25	30
3.0	30	30
3.0	40	30
3.0	50	30
3.0	65	30
3.0	75	30
3.0	100	30
3.0	150	30

Thickness	Width	Length
6.0	25	30
6.0	40	30
6.0	50	30
6.0	65	30
6.0	75	30
6.0	100	30
6.0	120	30
6.0	150	30



Disclaimer

Please note, failure to select the correct materials or products we supply (“the Products”) may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the suitability of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.