

CABLE FIXING ACCESSORIES

A range of adhesive and non-adhesive fixing methods for securing heating cable into position

MISCELLANEOUS ACCESSORIES



FT/HTP

A self-extinguishing conformable PVC adhesive tape. Used for low temperature heaters and applications only.

Dimensions:	12mm wide x 33m roll.
Max Withstand Temperature:	80°C.
Min Application Temperature:	0°C.
Adhesive:	Rubber resin.



FT/PGL

A non-adhesive woven glass yarn fixing tape. High tensile strength, good resistance to chemicals. Used for high temperature heaters and applications.

Dimensions:	25mm wide x 50m roll.
Max Withstand Temperature:	500°C (short term).
Min Application Temperature:	0°C.
Adhesive:	None.



FT/HTS/130

A glass cloth based adhesive fixing tape. Used for medium temperature heaters and applications. Designed for long term performance and resistance to continuous temperature exposure.

Carrier Material	Glass Fabric
Temperature Range	-10°C to +130°C
Adhesive	Thermosetting Synthetic Rubber
Adhesive Coating	Single face
Details of Core	Paper Core with 76mm ID
Roll Length	50 Metres
Width	12mm
Colour	Natural

Carrier Material Thickness (minimum)	0.120mm
Adhesion to steel (minimum)	2.20N/Cm
Tensile Strength (minimum)	150N/Cm
Dielectric strength - BDV (minimum)	2100V
Elongation (maximum)	10%



FT/HTS/260

A HTV Silicone Elastomer based adhesive fixing tape. Used for high temperature heaters and applications. Designed for long term performance and resistance to continuous temperature exposure.

Carrier Material	HTV Silicone Elastomer
Temperature Range	-40°C to +260°C
Adhesive	Self - amalgamating
Water Resistance	Fully Waterproof
UV Resistance	Excellent
Roll Length	50 Metres
Width	12mm
Colour	Natural

Carrier Material Thickness (minimum)	0.50mm
Tensile Strength (minimum)	20N/Cm
Elongation (maximum)	400%
Dielectric strength - BDV (minimum)	30kV/mm
Metal Corrosive	Will not corrode metal

FT/ALUM/155 A soft aluminium foil, coated on one side with acrylic, pressure sensitive adhesive. The tape is backed with a strong polythene coated release paper. Flame retardant and water resistant.



Carrier Material	Soft Aluminium Foil
Temperature Range	-20°C to +155°C
Adhesive	Thermosetting Synthetic Acrylic
Adhesive Coating	Single face
Details of Core	Paper core with 76mm Internal Diameter
Roll Length	45 Metres
Width	75mm
Colour	Natural

Carrier Material Thickness	0.050mm
Total Thickness	0.100mm
Adhesion to steel (minimum)	4.5N/Cm
Tensile Strength (minimum)	20N/Cm
Elongation (minimum)	5%

FT/ALUM/300 A glass cloth backing laminated with aluminium soft foil. Coated with a high tack pressure sensitive adhesive with UV light resistance.



Carrier Material	Glass cloth backing laminated with Aluminium Soft Foil
Temperature Range	-40°C to +300°C
Adhesive	Polysiloxane Thermosetting Adhesive
Adhesive Coating	Single face
Details of Core	Paper / Plastic core with 76mm ID
Roll Length	45 Metres
Width	75mm
Colour	Natural

Carrier Material Thickness	0.160mm
Total Thickness	0.220mm
Adhesion to steel (minimum)	3.0N/Cm
Tensile Strength (minimum)	200N/Cm
Elongation (minimum)	5%

PPS/A

Pre-punched Aluminium fixing strip used for various applications including securing heating cables in position on road de-icing, floor warming and soil warming systems. It is also used to hold cable in position on tanks.

Dimensions: 20mm wide x 25m roll.
Material: Aluminium.



FB/GT

Stainless steel fixing bracket complete with 2 x nylon tie wraps, with several functions. Used in wide gutters to provide equal spacing for double runs of GT heating cable. Also used to protect heating cable in difficult transition zones and supporting heating cable in drainpipes.



FC/GT

Metallic fixing clip with self-adhesive pad. Used for securing GT heating cable to gutter or roof surface. (Gutter surface must be clean and grease free).

Dimensions: 116mm x 18mm x 0.5mm.
Material: Alloy.

