# TECHNICAL DATA

### Version 15

# **AT10 PVC Heavy Duty Pipewrap Tape**

# **General Description**

Heavy duty PVC film coated with an anti-corrosive, aggressive cross – linked solvent based rubber - resin adhesive.

- Flame retardant
- Self-extinguishing
- Flexible
- Conformable to awkward shapes
- Water resistant
- High abrasion resistance
- UV resistant
- Non-corrosive adhesive
- Heavy duty

# **Specification**

Certification\* to the following standards may be available on request. BS EN 60454-3-1/Type 2 (Formerly BS 3924).

### **Technical Details**

Typical Values

Thickness 0.25mm

Breaking Load 44 N/cm

Elongation 220%

Adhesion

Steel 3.3 N/cm

Self 3.0 N/cm

Moisture Vapour Permeability 40g/m<sub>2</sub>/24 hrs

Water Extract

pH 6.0 to 8.0 Conductivity Max. 2.5 mS/m

Breakdown Voltage 10 kV

Flame Retardancy Self-extinguishing

RoHS Compliant Yes

Service Temperature -5°C to +80°C

Application Temperature +5°C to +40°C

Storage Temperature+ 12°C to +25°C

\*Standard charge for certificate: £25.00.



#### NOTE

Except where indicated otherwise, the figures stated are average values and should not be regarded as MAXIMUM or MINIMUM values for specification purposes. The Company reserves the right to improve products and any change in specification will result in a re-issue of the relevant 'Technical Data Sheet'. Customers should satisfy themselves that the tape is suitable for their requirements whether after such modifications or otherwise. Please check that you have the latest issue of the 'Technical Data Sheet'. All slitting and length tolerances are to British Standards. Before use the customer is advised to consult the Health & Safety Data Sheet produced by the company for this product, which is available on request.

# STORAGE

Tapes stored below the minimum recommended temperature will require warming up to that level before use. Up to 24 hours may be required for this to take place.





### **AFERA**

Association des Fabricants Européens de Rubans Auto-Adhésifs.