

# TECHNICAL DATA

Version 14

## AT10 PVC Heavy Duty Pipewrap Tape

### General Description

Heavy duty PVC film coated with an anti-corrosive, aggressive 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 <sup>2</sup> /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

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Adding more to adhesive tape

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