

# TECHNICAL DATA

Version 13

## AT30 Polyethylene Tape

### General Description

A polyethylene film coated with a clear, stable, Pressure sensitive, rubber-based adhesive.

- Good low temperature performance
- Easy unwind
- Flexible
- Conformable to awkward shapes
- Water resistant
- Good abrasion resistance
- Non-corrosive adhesive



### Specification

Certification\* to the following standards may be available on request.  
DEF STAN 81-145/1 (formerly DEF STAN 75-1).

### Technical Details

#### Typical Values

Thickness	0.15mm
Breaking Load	16 N/cm
Elongation	300%
Adhesion	
Steel	2.6 N/cm
Self	2.2 N/cm
Moisture Vapour Permeability	3g/m <sup>2</sup> /24hrs
RoHS Compliant	Yes
Service Temperature-	-40°C to +90°C
Application Temperature	0°C to +40°C
Storage Temperature+	12°C to +25°C

#### 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.

\*Standard charge for certificate: £25.00.

#### Adding more to adhesive tape

Registered in England No. 929843  
Vat No. 115-6143-00

Advance Tapes International Limited  
Westmoreland Avenue  
Thurmaston  
Leicester LE4 8PH  
England

Tel. +44 (0)116 251 0191  
Fax. +44 (0)116 265 2046  
contact@advancetapes.com

www.advancetapes.com



Q05026