

# TECHNICAL DATA

Version 14

## AT42 PVC Vapour Barrier / Protection Tape

### General Description

A PVC film coated with a clear, aggressive, cross – linked solvent based rubber – resin adhesive.

- Easy unwind
- Flexible
- Water resistant
- Good abrasion resistance
- Non-corrosive adhesive
- Good instant stick

### Technical Details

#### Typical Values

Thickness	0.11mm
Breaking Load	19 N/cm
Elongation	170%
Adhesion	
Steel	1.6 N/cm
Self	1.0 N/cm
Unwind Adhesion	2.0 N/cm
Moisture Vapour Permeability	25 g/m <sup>2</sup> /24 hrs
RoHS Compliant	Yes
Service Temperature	-5°C to +50°C
Application Temperature	0°C to +40°C
Storage Temperature	+12°C to +25°C



#### NOTE

Except where indicated otherwise, the figures stated are typical 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 Information 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.

**Adding more to adhesive tape**

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