

# TECHNICAL DATA

Version 19

## AT180 Premium Quality Gloss Waterproof Cloth Tape

### General description

A polythene extruded gloss cloth tape coated with an aggressive, pressure sensitive, solvent free rubber-resin adhesive.

- Very long term outdoor exposure
- Strong
- Conformable to awkward shapes
- Very good abrasion resistance
- Water resistant finish
- High tack
- Clean peel
- Can be written on
- Non-corrosive adhesive
- Wide colour range



### Specification

Certification\* to the following standard may be available on request. DEF STAN 81-145 2a.

### Technical Details

Typical values

Thickness	0.28mm
Breaking Load	65 N/cm
Elongation	30%
Adhesion	
Steel	4.5 N/cm
Self	3.0 N/cm
Moisture Vapour Permeability	20g/m <sup>2</sup> /24 hrs
Water Extract	
pH	6.0 to 8.0
Chloride Max	0.04% as NaCl
Sulphate Max	0.20% as Na <sub>2</sub> SO <sub>4</sub>
RoHS compliant	Yes
Service Temperature	-50°C to +80°C
Application Temperature	+10°C to +45°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.

### Adding more to adhesive tape

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

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Storage Temperature +12°C to +25°C

\*Standard charge for certificate:£25.00.

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**Part Number Table**

Description	Part Number
AT180 PREMIUM QUALITY MATT CLOTH TAPE	AT180 BLACK 50M X 50MM

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