TECHNICAL DATA

Version 17

AT180 Waterproof Cloth Tape

General description

A polythene extruded gloss cloth tape coated with an aggressive, pressure sensitive 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



Certification* to the following standard may be available on request. DEF STAN 81-25/4.

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/m₂/24 hrs

Water Extract

pH 6.0 to 8.0

Chloride Max 0.04% as NaCl

Sulphate Max 0.20% as Na₂SO₄

RoHS compliant Yes

Service Temperature -50°C to +80°C

Application Temperature +10°C to +45°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.





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Association des Fabricants Européens de Rubans Auto-Adhésifs.

Adding more to adhesive tape

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

