Technical Data

Issue 12 / May 2006

AT160 High Specification Waterproof Cloth Tape

General description

A polythene extruded matt cloth tape with a waterproof finish coated with an aggressive pressure sensitive adhesive.

- Very strong
- Easy tear and unwind
- Conformable to awkward shapes
- Water resistant finish
- Good abrasion resistance
- Non-corrosive adhesive
- Can be written on
- Wide colour range

Specifications

Certification* to the following standards may be available on request. DEF STAN 81-25 and BS3887:1991

Technical Details

Typical values

Thickness 0.33mm

Breaking Load 85 N/cm

Elongation 8%

Adhesion

Steel 4.0 N/cm
Self 2.2 N/cm
Moisture Vapour Permeability 35g/m²/24hrs

Water extract

PH 6.5 to 7.5

ChlorideMax. 0.05% as NaCl Sulphate Max. 0.25% as Na $_2$ SO $_4$

RoHS compliant Yes

Service Temperature -50°C to $+80^{\circ}\text{C}$ Application Temperature $+10^{\circ}\text{C}$ to $+45^{\circ}\text{C}$ Storage Temperature $+12^{\circ}\text{C}$ to $+25^{\circ}\text{C}$



NOTE

Except where indicated otherwise, the figures stated are average values and should not be regarded as MAXIMUM or MINI-MUM 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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^{*}Standard charge for certificate: £25.00.